

Comparison

2010 and 1991 ADA Standards for Accessible Design

Scoping Requirements

This document on scoping requirements and its companion document on technical requirements were created as references to understand the differences between the 1991 and the 2010 ADA Standards for Accessible Design. The documents only include sections of the Standards that are new or different.

Scoping indicates what needs to be accessible and how many e.g., *At least 60% of all public entrances need to comply with 404.*

Technical requirements are the design and construction specifications e.g., *Door opening shall provide clear width of 32 inches minimum, Thresholds shall be ½ inch high maximum.*

These documents are intended as informal guidance; they have not been reviewed by any federal agencies.

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4.1 Minimum Requirements	Chapter 2: Scoping Requirements	
	203 General Exceptions	
<p>4.1.1(3) Areas Used Only by Employees as Work Areas:</p> <p>Areas Used Only by Employees as Work Areas. Areas that are used only as work areas shall be designed and constructed so that individuals with disabilities can approach, enter, and exit the areas. These guidelines do not require that any areas used only as work areas be constructed to permit maneuvering within the work area or be constructed or equipped (i.e., with racks or shelves) to be accessible.</p>	<p>203.9 Employee Work Areas:</p> <p>Spaces and elements within employee work areas shall only be required to comply with <u>206.2.8, 207.1, and 215.3</u> and shall be designed and constructed so that individuals with disabilities can approach, enter, and exit the employee work area. Employee work areas, or portions of employee work areas, other than raised courtroom stations, that are less than 300 square feet (28 m²) and elevated 7 inches (180 mm) or more above the finish floor or ground where the elevation is essential to the function of the space shall not be required to comply with these requirements or to be on an accessible route.</p>	<p>New: Requirements for common use circulation (206.2.8); means of egress (207.1); visual alarm connection (215.3)</p>
4.1.3(13) Controls and Operating Mechanisms	205 Operable Parts	
<p>4.1.3(13) Controls and operating mechanisms in accessible spaces, along accessible routes, or as parts of accessible elements (for example, light switches and dispenser controls) shall comply with 4.27.</p> <p>4.27.3 Exception: These requirements do not apply where the use of special equipment dictates otherwise or where electrical and communications systems receptacles are not normally intended for use by building occupants.</p>	<p>205.1 General: Operable parts on accessible elements, accessible routes, and in accessible rooms and spaces shall comply with 309.</p> <p>Exceptions:</p> <p>1. Operable parts that are intended for use only by service or maintenance personnel shall not be required to comply with 309.</p>	<p>Exception clarified and organized in one location.</p>

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	206 Accessible Routes	
	206.2.8 Employee Work Areas. Common use circulation paths within employee work areas shall comply with 402.	New: Requirements for common use circulation paths within employee work areas.
<p>4.1.3(8) Public Entrances. The requirements in (a) and (b) below shall be satisfied independently:</p> <p>(a)(i) <u>At least 50 percent of all public entrances</u> (excluding those in (b) below) shall comply with 4.14. At least one must be a ground floor entrance. Public entrances are any entrances that are not loading or service entrances.</p> <p>(ii) Accessible public entrances must be provided in a number at least equivalent to the number of exits required by the applicable building or fire codes. (This paragraph does not require an increase in the total number of public entrances planned for a facility.)</p>	<p>206.4.1 Public Entrances. In addition to entrances required by 206.4.2 through 206.4.9, <u>at least 60 percent of all public entrances</u> shall comply with 404.</p>	Increases the number of accessible entrances.
<p>4.1.3(8)(b)(i) In addition, if direct access is provided for pedestrians from an enclosed parking garage to the building, <u>at least one direct entrance from the garage to the building must be accessible.</u></p>	<p>206.4.2 Parking Structure Entrances. Where direct access is provided for pedestrians from a parking structure to a building or facility entrance, <u>each direct access to the building or facility entrance shall comply with 404.</u></p>	Increase: Each Pedestrian direct access must be accessible.
	<p>206.4.6 Residential Dwelling Unit Primary Entrance. In residential dwelling units, at least one primary entrance shall comply with 404. The primary entrance to a residential dwelling unit shall not be to a bedroom.</p>	New
	<p>206.4.7 Restricted Entrances. Where restricted entrances are provided to a building or facility, at least one restricted</p>	New

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	entrance to the building or facility shall comply with 404.	
	206.4.9 Entrances for Inmates or Detainees. Where entrances used only by inmates or detainees and security personnel are provided at judicial facilities, detention facilities, or correctional facilities, at least one such entrance shall comply with 404.	New
	206.5.4 Residential Dwelling Units. In residential dwelling units required to provide mobility features complying with 809.2 through 809.4, all doors and doorways providing user passage shall comply with 404.	New
<p>4.1.3(5) One passenger elevator complying with 4.10 shall serve each level, including mezzanines, in all multi-story buildings and facilities unless exempted below. If more than one elevator is provided, each full passenger elevator shall comply with 4.10.</p>	<p>206.6 Elevators. Elevators provided for passengers shall comply with 407. Where multiple elevators are provided, each elevator shall comply with 407.</p> <p>Exceptions:</p> <ol style="list-style-type: none"> 1. In a building or facility permitted to use the exceptions to 206.2.3 or permitted by 206.7 to use a platform lift, elevators complying with 408 shall be permitted. 2. Elevators complying with 408 or 409 shall be permitted in multi-story residential dwelling units. 	<p>Exceptions are new.</p> <p>408 Limited-Use/Limited-Application Elevators (LULA) permitted.</p> <p>409 Private Residence Elevators permitted.</p>
	206.6.1 Existing Elevators. Where elements of existing elevators are altered, the same element shall also be altered in all elevators that are programmed to respond to the same hall call control as the altered elevator and shall comply with the requirements of 407 for the altered element.	New

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<p>4.1.3(9) Accessible Means of Egress</p>	<p>207 Accessible Means of Egress</p>	
<p>4.1.3(9) In buildings or facilities, or portions of buildings or facilities, required to be accessible, accessible means of egress shall be provided in the same number as required for exits by <u>local building/life safety regulations</u>. Where a required exit from an occupiable level above or below a level of accessible exit discharge is not accessible, an area of rescue assistance shall be provided on each such level (in a number equal to that of inaccessible required exits). Areas of rescue assistance shall comply with 4.3.11. A horizontal exit, meeting the requirements of local building/life safety regulations, shall satisfy the requirement for an area of rescue assistance.</p> <p>Exception: Areas of rescue assistance are not required in buildings or facilities having a supervised automatic sprinkler system.</p> <p>4.1.6(1)(g) In alterations, the requirements of 4.1.3(9), 4.3.10 and 4.3.11 do not apply.</p>	<p>207.1 General. Means of egress shall <u>comply with section 1003.2.13 of the International Building Code (2000 edition and 2001 Supplement) or section 1007 of the International Building Code (2003 edition)</u> (incorporated by reference, see "Referenced Standards" in Chapter 1).</p> <p>Exceptions:</p> <ol style="list-style-type: none"> Where means of egress are permitted by local building or life safety codes to share a common path of egress travel, accessible means of egress shall be permitted to share a common path of egress travel. Areas of refuge shall not be required in detention and correctional facilities. 	<p>Change: Scoping based on International Building Code (IBC) requirements.</p>
	<p>207.2 Platform Lifts. <u>Standby power shall be provided for platform lifts permitted by section 1003.2.13.4 of the International Building Code (2000 edition and 2001 Supplement) or section 1007.5 of the International Building Code (2003 edition)</u> (incorporated by reference, see "Referenced Standards" in Chapter 1) to serve as a part of an accessible means of egress.</p>	<p>New</p>

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4.1.2(5) Parking Spaces	208 Parking Spaces	
<p>4.1.2(5)(a) If parking spaces are provided for self-parking by employees or visitors, or both, then accessible spaces complying with 4.6 shall be provided in each such parking area in conformance with the table below. Spaces required by the table need not be provided in the particular lot. They may be provided in a different location if equivalent or greater accessibility, in terms of distance from an accessible entrance, cost and convenience is ensured.</p>	<p>208.1 General. Where parking spaces are provided, parking spaces shall be provided in accordance with 208.</p> <p>Exceptions: Parking spaces used exclusively for buses, trucks, other delivery vehicles, law enforcement vehicles, or vehicular impound shall not be required to comply with 208 provided that lots accessed by the public are provided with a passenger loading zone complying with 503.</p>	Exception is new
	<p>208.2.3 Residential Facilities. Parking spaces provided to serve residential facilities shall comply with 208.2.3.</p>	New
<p>4.1.2(5)(b) <u>One in every eight accessible spaces, but not less than one, shall be served by an access aisle 96 in (2440 mm) wide minimum and shall be designated "van accessible" as required by 4.6.4.</u> The vertical clearance at such spaces shall comply with 4.6.5. All such spaces may be grouped on one level of a parking structure.</p> <p>EXCEPTION: Provision of all required parking spaces in conformance with "Universal Parking Design" (see appendix A4.6.3) is permitted.</p>	<p>208.2.4 Van Parking Spaces. For every six or fraction of six parking spaces required by 208.2 to comply with 502, at least one shall be a van parking space complying with 502.</p>	Change: Van parking space required for every 6 accessible spaces instead of 8.
4.1.2(5)(c) Passenger Loading Zones	209 Passenger Loading Zones	
<p>4.1.2(5)(c) If passenger loading zones are provided, then at least one passenger loading zone shall comply with 4.6.6.</p>	<p>209.2.1 Passenger Loading Zones. Passenger loading zones, except those required to comply with 209.2.2 and 209.2.3, shall provide at least one passenger loading zone complying with 503 in every continuous 100 linear feet (30 m) of loading zone space,</p>	Increases the number of accessible loading zones.

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	or fraction thereof.	
	209.2.2 Bus Loading Zones. In bus loading zones restricted to use by designated or specified public transportation vehicles, each bus bay, bus stop, or other area designated for lift or ramp deployment shall comply with 810.2.	New
	209.5 Mechanical Access Parking Garages. Mechanical access parking garages shall provide at least one passenger loading zone complying with 503 at vehicle drop-off and vehicle pick-up areas.	New
4.1.3(4) Stairs	210 Stairways	
4.1.3(4) Interior and exterior stairs connecting levels that are not connected by an elevator, ramp, or other accessible means of vertical access shall comply with 4.9.	<p>210.1 General. <u>Interior and exterior stairs that are part of a means of egress shall comply with 504.</u></p> <p>Exceptions:</p> <ol style="list-style-type: none"> 1. In detention and correctional facilities, stairs that are not located in public use areas shall not be required to comply with 504. 2. In alterations, stairs between levels that are connected by an accessible route shall not be required to comply with 504, except that handrails complying with 505 shall be provided when the stairs are altered. 3. In assembly areas, aisle stairs shall not be required to comply with 504. 4. Stairs that connect play components shall not be required to comply with 504. 	<p>New: Compliance for all stairs that are part of a means of egress.</p> <p>Exceptions are new.</p>
4.1.3(10) Drinking Fountains	211 Drinking Fountains	
(a) <u>Where only one drinking fountain is provided on a floor</u> there shall be a drinking fountain which is accessible to	211.1 General. <u>Where drinking fountains are provided on an exterior site, on a floor, or within a secured</u>	New: Scoping for drinking fountains on exterior sites.

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individuals who use wheelchairs in accordance with 4.15 and one accessible to those who have difficulty bending or stooping. (This can be accommodated by the use of a "hi-lo" fountain; by providing one fountain accessible to those who use wheelchairs and one fountain at a standard height convenient for those who have difficulty bending; by providing a fountain accessible under 4.15 and a water cooler; or by such other means as would achieve the required accessibility for each group on each floor.)	<p><u>area</u> they shall be provided in accordance with 211.</p> <p>Exceptions: In detention or correctional facilities, drinking fountains only serving holding or housing cells not required to comply with 232 shall not be required to comply with 211.</p>	Exception is new.
	212 Kitchens, Kitchenettes, and Sinks	
	212.2 Kitchens and Kitchenettes. Kitchens and kitchenettes shall comply with 804.	New
	212.3 Sinks. Where sinks are provided, at least 5 percent , but no fewer than one, of each type provided in each accessible room or space shall comply with 606.	New. Minimum number of sinks required when provided.
4.1.3 (11) Toilet Facilities	213 Toilet Facilities and Bathing Facilities	
4.1.2(6) If toilet facilities are provided on a site, then each such public or common use toilet facility shall comply with 4.22. If bathing facilities are provided on a site, then each such public or common use bathing facility shall comply with 4.23. For single user portable toilet or bathing units clustered at a single location, at least five percent but no less than one toilet unit or bathing unit complying with 4.22 or 4.23 shall be installed at each cluster whenever typical inaccessible units are provided. Accessible units shall be identified by the International Symbol of Accessibility.	<p>213.2 Toilet Rooms and Bathing Rooms. Where toilet rooms are provided, each toilet room shall comply with 603. Where bathing rooms are provided, each bathing room shall comply with 603.</p> <p>Exceptions:</p> <p>4. Where multiple single user toilet rooms are clustered at a single location, no more than 50 percent of the single user toilet rooms for each use at each cluster shall be required to comply with 603.</p>	Exception 4 is new.

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	213.2.1 Unisex (Single-Use or Family) Toilet and Unisex Bathing Rooms. Unisex toilet rooms shall contain no more than one lavatory, and two water closets without urinals or one water closet and one urinal. Unisex bathing rooms shall contain one shower or one shower and one bathtub, one lavatory, and one water closet. Doors to unisex toilet rooms and unisex bathing rooms shall have privacy latches.	New: Increases the number of fixtures.
4.22.4 Water Closets. If <u>toilet stalls</u> are provided, then at least one shall be a standard toilet stall complying with 4.17; <u>where 6 or more stalls are provided, in addition to the stall complying with 4.17.3, at least one stall 36 in</u> (915 mm) wide with an outward swinging, self-closing door and parallel grab bars complying with Fig. 30(d) and 4.26 shall be provided. Water closets in such stalls shall comply with 4.16. If water closets are not in stalls, then at least one shall comply with 4.16.	213.3.1 Toilet Compartments. Where <u>toilet compartments</u> are provided, at least one toilet compartment shall comply with 604.8.1. In addition to the compartment required to comply with 604.8.1, <u>at least one compartment shall comply with 604.8.2 where six or more toilet compartments are provided, or where the combination of urinals and water closets totals six or more fixtures.</u>	Name changed. New: Includes urinals in fixture count when determining if ambulatory accessible compartment is required.
4.22.5 Urinals. <u>If urinals are provided, then at least one shall comply with 4.18.</u>	213.3.3 Urinals. <u>Where more than one urinal is provided, at least one shall comply with 605.</u>	Decrease: Scoping applies only where more than one is provided.
	214 Washing Machines and Clothes Dryers	New
4.1.3 (14) Emergency Warning Systems	215 Fire Alarm Systems	
4.28.1 General. Alarm systems required to be accessible by 4.1 shall comply with 4.28.	215.2 Public and Common Use Areas. Alarms in public use areas and common use areas shall comply with 702.	New: Scoping based on National Fire Protection Association (NFPA) 72 (1999 or 2002).
	215.3 Employee Work Areas. Where employee work areas have audible alarm	New

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	coverage, <u>the wiring system shall be designed so that visible alarms complying with 702 can be integrated into the alarm system.</u>	
4.28.4 Auxiliary Alarms. Units and sleeping accommodations shall have a visual alarm connected to the building emergency alarm system or shall have a standard 110-volt electrical receptacle into which such an alarm can be connected and a means by which a signal from the building emergency alarm system can trigger such an auxiliary alarm. When visual alarms are in place the signal shall be visible in all areas of the unit or room. Instructions for use of the auxiliary alarm or receptacle shall be provided.	215.4 Transient Lodging. Guest rooms required to comply with 224.4 shall provide alarms complying with 702.	Change: visible alarms are required in guess rooms with communication features only. New: Scoping based on NFPA 72 (1999 or 2002).
	215.5 Residential Facilities. Where provided in residential dwelling units required to comply with 809.5, alarms shall comply with 702.	New
4.1.3(15) Detectable warnings shall be provided at locations as specified in 4.29.		Removed. Curb ramps no longer required to have detectable warnings except in transportation facilities (see 218 Transportation Facilities. Page 76)
4.1.2(7) Building Signage	216 Signs	
4.1.3(16)(a) Signs which designate permanent rooms and spaces shall comply with 4.30.1, 4.30.4, 4.30.5 and 4.30.6.	216.2 Designations. Interior and exterior signs identifying permanent rooms and spaces shall comply with 703.1, 703.2, and 703.5. Where pictograms are provided as designations of permanent interior rooms and spaces, the pictograms shall comply with 703.6 and shall have text descriptors complying with	New: Requirement for exterior signs.

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	<p>703.2 and 703.5.</p> <p>Exceptions: Exterior signs that are not located at the door to the space they serve shall not be required to comply with 703.2.</p>	Exception is new.
<p>4.3.11.5 Identification. Each area of rescue assistance shall be identified by a sign which states "AREA OF RESCUE ASSISTANCE" and displays the international symbol of accessibility. The sign shall be illuminated when exit sign illumination is required. Signage shall also be installed at all inaccessible exits and where otherwise necessary to clearly indicate the direction to areas of rescue assistance. In each area of rescue assistance, instructions on the use of the area under emergency conditions shall be posted adjoining the two-way communication system.</p>	<p>216.4.2 Areas of Refuge. Signs required by section 1003.2.13.5.4 of the International Building Code (2000 edition) or section 1007.6.4 of the International Building Code (2003 edition) (incorporated by reference, see "Referenced Standards" in Chapter 1) to provide instructions in areas of refuge shall comply with 703.5.</p>	Scoping based on IBC requirements.
<p>4.1.2(7)(a) Parking spaces designated as reserved for individuals with disabilities</p>	<p>216.5 Parking. Parking spaces complying with 502 shall be identified by signs complying with 502.6.</p> <p>Exceptions:</p> <ol style="list-style-type: none"> 1. Where a total of four or fewer parking spaces, including accessible parking spaces, are provided on a site, identification of accessible parking spaces shall not be required. 2. In residential facilities, where parking spaces are assigned to specific residential dwelling units, identification of accessible parking spaces shall not be required. 	Exceptions are new.
<p>4.30.7(4) Assistive Listening Systems. In assembly areas where permanently installed assistive listening systems are required by 4.1.3(19)(b) the availability of such systems shall be identified with</p>	<p>216.10 Assistive Listening Systems. Each assembly area required by 219 to provide assistive listening systems shall provide signs informing patrons of the availability of the assistive listening</p>	

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signage that includes the international symbol of access for hearing loss (Fig 43(d)).	<p>system. Assistive listening signs shall comply with 703.5 and shall include the International Symbol of Access for Hearing Loss complying with 703.7.2.4.</p> <p>Exceptions: Where ticket offices or windows are provided, signs shall not be required at each assembly area provided that signs are displayed at each ticket office or window informing patrons of the availability of assistive listening systems.</p>	Exception is new.
	216.12 Amusement Rides. Signs identifying the type of access provided on amusement rides shall be provided at entries to queues and waiting lines. In addition, where accessible unload areas also serve as accessible load areas, signs indicating the location of the accessible load and unload areas shall be provided at entries to queues and waiting lines.	New
4.1.3(17) Public telephones	217 Telephones	
(b) <u>All telephones required to be accessible and complying with 4.31.2 through 4.31.8 shall be equipped with a volume control.</u> In addition, 25 percent, but never less than one, of all other public telephones provided shall be equipped with a volume control and shall be dispersed among all types of public telephones, including closed circuit telephones, throughout the building or facility. Signage complying with applicable provisions of 4.30.7 shall be provided.	217.3 Volume Controls. <u>All public telephones shall have volume controls</u> complying with 704.3.	Change: All public telephones required to have volume controls.
c) The following shall be provided in accordance with 4.31.9: (i) If a total of four or more public pay telephones (including both interior and exterior telephones) is provided at a site,	217.4 TTYs. TTYs complying with 704.4 shall be provided in accordance with 217.4.	Increase in requirement.

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and at least one is in an interior location, then at least one interior public text telephone shall be provided		
4.1.3(19) Assembly Areas:	219 Assistive Listening Systems	
<p>(b) This paragraph applies to assembly areas where audible communications are integral to the use of the space (e.g., concert and lecture halls, playhouses and movie theaters, meeting rooms, etc.). Such assembly areas, if (1) they accommodate at least 50 persons, or if they have audio-amplification systems, and (2) they have fixed seating, shall have a permanently installed assistive listening system complying with 4.33. For other assembly areas, a permanently installed assistive listening system, or an adequate number of electrical outlets or other supplementary wiring necessary to support a portable assistive listening system shall be provided. <u>The minimum number of receivers to be provided shall be equal to 4 percent of the total number of seats, but in no case less than two.</u> Signage complying with applicable provisions of 4.30 shall be installed to notify patrons of the availability of a listening system.</p>	<p>219.2 Required Systems. In each assembly area where audible communication is integral to the use of the space, an assistive listening system shall be provided.</p> <p>Exceptions: Other than in courtrooms, assistive listening systems shall not be required where audio amplification is not provided.</p> <p>219.3 Receivers. Receivers complying with 706.2 shall be provided for assistive listening systems <u>in each assembly area in accordance with Table 219.3. Twenty-five percent minimum of receivers provided, but no fewer than two, shall be hearing-aid compatible</u> in accordance with 706.3.</p>	<p>Fixed seating no longer a factor.</p> <p>Exception is new.</p> <p>Change: Fewer receivers required.</p> <p>New: 25% must be hearing aid compatible.</p>
4.1.3(20) Automated Teller Machines	220 Automatic Teller Machines and Fare Machines	
<p>4.1.3(20) Where automated teller machines (ATMs) are provided, each ATM shall comply with the requirements of 4.34 except where two or more are provided at a location, then only one must comply.</p> <p>EXCEPTION: Drive-up-only automated teller machines are not required to comply</p>	<p>220.1 General. Where automatic teller machines or self-service fare vending, collection, or adjustment machines are provided, at least one of each type provided at each location shall comply with 707. <u>Where bins are provided for envelopes, waste paper, or other purposes, at least one of each type shall comply with 811.</u></p>	<p>New: Requirements for bins if provided.</p> <p>Exception was removed.</p>

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<p>with 4.27.2, 4.27.3 and 4.34.3.</p> <p>10.3.1(7) Automatic fare vending, collection and adjustment (e.g., add-fare) systems shall comply with 4.34.2, 4.34.3, 4.34.4, and 4.34.5. At each accessible entrance such devices shall be located on an accessible route. If self-service fare collection devices are provided for the use of the general public, at least one accessible device for entering, and at least one for exiting, unless one device serves both functions, shall be provided at each accessible point of entry or exit. Accessible fare collection devices shall have a minimum clear opening width of 32 inches; shall permit passage of a wheelchair; and, where provided, coin or card slots and controls necessary for operation shall comply with 4.27. Gates which must be pushed open by wheelchair or mobility aid users shall have a smooth continuous surface extending from 2 inches above the floor to 27 inches above the floor and shall comply with 4.13. Where the circulation path does not coincide with that used by the general public, accessible fare collection systems shall be located at or adjacent to the accessible point of entry or exit.</p>		
4.1.3 (19) Assembly Areas	221 Assembly Areas	
<p>(a) In places of assembly with fixed seating accessible wheelchair locations shall comply with 4.33.2, 4.33.3, and 4.33.4 and shall be provided consistent with the following table: see table for assembly areas.</p>	<p>221.1 General. Assembly areas shall provide wheelchair spaces, companion seats, and designated aisle seats complying with 221 and 802. In addition, lawn seating shall comply with 221.5.</p>	<p>Change: Fewer wheelchair spaces and companion seats required for assembly areas with more than 500 seats.</p>
	<p>221.2.1.2 Luxury Boxes, Club Boxes, and Suites in Arenas, Stadiums, and Grandstands. In each luxury box, club</p>	<p>New</p>

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	box, and suite within arenas, stadiums, and grandstands, wheelchair spaces complying with 802.1 shall be provided in accordance with Table 221.2.1.1.	
	221.2.1.3 Other Boxes. In boxes other than those required to comply with 221.2.1.2, the total number of wheelchair spaces required shall be determined in accordance with Table 221.2.1.1. Wheelchair spaces shall be located in not less than 20 percent of all boxes provided. Wheelchair spaces shall comply with 802.1.	New
	221.2.1.4 Team or Player Seating. At least one wheelchair space complying with 802.1 shall be provided in team or player seating areas serving areas of sport activity. Exceptions: Wheelchair spaces shall not be required in team or player seating areas serving bowling lanes not required to comply with 206.2.11.	New
4.33.3 Placement of Wheelchair Locations. Wheelchair areas shall be an integral part of any fixed seating plan and shall be provided so as to provide people with physical disabilities a choice of admission prices and <u>lines of sight comparable to those for members of the general public.</u> They shall adjoin an accessible route that also serves as a means of egress in case of emergency. At least one companion fixed seat shall be provided next to each wheelchair seating area. When the seating capacity exceeds 300, wheelchair spaces shall be provided in more than one location. Readily removable seats may be installed in wheelchair spaces when the spaces are not required to	221.2.3.1 Horizontal Dispersion. Wheelchair spaces shall be dispersed horizontally. Exceptions: 1. Horizontal dispersion shall not be required in assembly areas with 300 or fewer seats if the companion seats required by 221.3 and wheelchair spaces are located within the 2nd or 3rd quartile of the total row length. Intermediate aisles shall be included in determining the total row length. If the row length in the 2nd and 3rd quartile of a row is insufficient to accommodate the required number of companion seats and wheelchair spaces, the additional companion seats and wheelchair spaces shall be permitted to be	Clarification on the location of wheelchairs spaces and companion seats.

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<p>accommodate wheelchair users.</p>	<p>located in the 1st and 4th quartile of the row.</p> <p>2. In row seating, two wheelchair spaces shall be permitted to be located side-by-side.</p> <hr/> <p>221.2.3.2 Vertical Dispersion. Wheelchair spaces shall be dispersed vertically at varying distances from the screen, performance area, or playing field. In addition, wheelchair spaces shall be located in each balcony or mezzanine that is located on an accessible route.</p> <p>Exceptions:</p> <p>1. Vertical dispersion shall not be required in assembly areas with 300 or fewer seats if the wheelchair spaces provide viewing angles that are equivalent to, or better than, the average viewing angle provided in the facility.</p> <p>2. In bleachers, wheelchair spaces shall not be required to be provided in rows other than rows at points of entry to bleacher seating.</p>	
<p>4.1.3(19)(a) <u>In addition, one percent, but not less than one, of all fixed seats shall be aisle seats</u> with no armrests on the aisle side, or removable or folding armrests on the aisle side. Each such seat shall be identified by a sign or marker. Signage notifying patrons of the availability of such seats shall be posted at the ticket office. Aisle seats are not required to comply with 4.33.4.</p>	<p>221.4 Designated Aisle Seats. <u>At least 5 percent of the total number of aisle seats provided shall comply with 802.4</u> and shall be the aisle seats located closest to accessible routes.</p>	<p>Increases the number of designated aisle seats.</p>
	<p>221.5 Lawn Seating. Lawn seating areas and exterior overflow seating areas, where fixed seats are not provided, shall connect to an accessible route.</p>	<p>New</p>

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4.1.3(21) Dressing and Fitting Rooms	222 Dressing, Fitting, and Locker Rooms	
	222.2 Coat Hooks and Shelves. Where coat hooks or shelves are provided in dressing, fitting or locker rooms without individual compartments, at least one of each type shall comply with 803.5. Where coat hooks or shelves are provided in individual compartments at least one of each type complying with 803.5 shall be provided in individual compartments in dressing, fitting, or locker rooms required to comply with 222.1.	New
6. Medical Care Facilities	223 Medical Care and Long-Term Care Facilities	
6.1 General. Medical care facilities included in this section are those in which people receive physical or medical treatment or care and where persons may need assistance in responding to an emergency and where the period of stay may exceed 24 hours. In addition to the requirements of 4.1 through 4.35, medical care facilities and buildings shall comply with 6.1	223.1 General. In licensed medical care facilities and licensed long-term care facilities where the period of stay exceeds twenty-four hours, patient or resident sleeping rooms shall be provided in accordance with 223. Exceptions: Toilet rooms that are part of critical or intensive care patient sleeping rooms shall not be required to comply with 603.	Exception is new
9. Accessible Transient Lodging	224 Transient Lodging Guest Rooms	
	Additional Requirements: <u>28 CFR 36.406 (c)</u> (1) Guest rooms. Guest rooms with mobility features in places of lodging subject to the transient lodging requirements of 2010 Standards shall be provided as follows— (i) Facilities that are subject to the same permit application on a common site that	Additional requirements are new.

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	<p>each have 50 or fewer guest rooms may be combined for the purposes of determining the required number of accessible rooms and type of accessible bathing facility in accordance with table 224.2 to section 224.2 of the 2010 Standards.</p> <p>(ii) Facilities with more than 50 guest rooms shall be treated separately for the purposes of determining the required number of accessible rooms and type of accessible bathing facility in accordance with table 224.2 to section 224.2 of the 2010 Standards.</p> <p>(2) Exception. Alterations to guest rooms in places of lodging where the guest rooms are not owned or substantially controlled by the entity that owns, leases, or operates the overall facility and the physical features of the guest room interiors are controlled by their individual owners are not required to comply with § 36.402 or the alterations requirements in section 224.1.1 of the 2010 Standards.</p> <p>(3) Facilities with residential units and transient lodging units. Residential dwelling units that are designed and constructed for residential use exclusively are not subject to the transient lodging standards.</p> <p><u>28 CFR 35.151 (f) & 28 CFR 36.406(e): Housing at a place of education.</u></p> <p>Housing at a place of education that is subject to this section shall comply with the provisions of the 2010 Standards applicable to transient lodging, including, but not limited to, the requirements for transient lodging guest rooms in sections 224 and 806 subject to the following exceptions. For the purposes of the application of this section, the term "sleeping room" is intended to be used interchangeably with the term "guest room" as it is used in the transient lodging standards.</p> <p>(1) Kitchens within housing units containing accessible sleeping rooms with mobility features (including suites and</p>	
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	<p>clustered sleeping rooms) or on floors containing accessible sleeping rooms with mobility features shall provide turning spaces that comply with section 809.2.2 of the 2010 Standards and kitchen work surfaces that comply with section 804.3 of the 2010 Standards.</p> <p>(2) Multi-bedroom housing units containing accessible sleeping rooms with mobility features shall have an accessible route throughout the unit in accordance with section 809.2 of the 2010 Standards.</p> <p>(3) Apartments or townhouse facilities that are provided by or on behalf of a place of education, which are leased on a year-round basis exclusively to graduate students or faculty, and do not contain any public use or common use areas available for educational programming, are not subject to the transient lodging standards and shall comply with the requirements for residential facilities in sections 233 and 809 of the 2010 Standards.</p>	
	<p>224.3 Beds. In guest rooms having more than 25 beds, 5 percent minimum of the beds shall have clear floor space complying with 806.2.3.</p>	New
<p>9.2.2(8) Sleeping room accommodations for persons with hearing impairments required by 9.1 and complying with 9.3 shall be provided in the accessible sleeping room or suite.</p> <p>9.1.3 Sleeping Accommodations for Persons with Hearing Impairments. In addition to those accessible sleeping rooms and suites required by 9.1.2, sleeping rooms and suites that comply with 9.3 (Visual Alarms, Notification Devices, and Telephones) shall be provided.</p>	<p>224.4 Guest Rooms with Communication Features. In transient lodging facilities, guest rooms with communication features complying with 806.3 shall be provided in accordance with Table 224.4.</p>	<p>Changed: Communication features no longer required in all mobility accessible guest rooms.</p> <p>At least 1 but no more than 10% of guest rooms with mobility features must have communication features.</p>

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	225 Storage	
	225.2.1 Lockers. Where lockers are provided, at least 5 percent, but no fewer than one of each type, shall comply with 811.	New
	225.3.1 Dispersion. Individual self-service storage spaces shall be dispersed throughout the various classes of spaces provided. Where more classes of spaces are provided than the number required to be accessible, the number of spaces shall not be required to exceed that required by Table 225.3. Self-service storage spaces complying with Table 225.3 shall not be required to be dispersed among buildings in a multi-building facility.	New
7 Business and Mercantile	227 Sales and Service	
7.3 Check-out Aisles Exception: In alterations, at least one check-out aisle shall be accessible in facilities under 5000 square feet of selling space. In facilities of 5000 or more square feet of selling space, at least one of each design of check-out aisle shall be made accessible when altered until the number of accessible check-out aisles of each design equals the number required in new construction.	227.2.1 Altered Check-Out Aisles. Where check-out aisles are altered, at least one of each check-out aisle serving each function shall comply with 904.3 until the number of check-out aisles complies with 227.2.	Change: 5000 square feet no longer taken into consideration.
	227.5 Queues and Waiting Lines. Queues and waiting lines servicing counters or check-out aisles required to comply with 904.3 or 904.4 shall comply with 403.	New

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	228 Depository, Vending Machines, Change Machines, Mail Boxes and Fuel Dispensers	
	228.2 Mail Boxes. Where mail boxes are provided in an interior location, at least 5 percent, but no fewer than one, of each type shall comply with 309. In residential facilities, where mail boxes are provided for each residential dwelling unit, mail boxes complying with 309 shall be provided for each residential dwelling unit required to provide mobility features complying with 809.2 through 809.4.	New
4.1.3(6) Windows	229 Windows	
(6) Windows: (Reserved).	229.1 General. Where glazed openings are provided in accessible rooms or spaces for operation by occupants, at least one opening shall comply with 309. Each glazed opening required by an administrative authority to be operable shall comply with 309. Exceptions: 1. Glazed openings in residential dwelling units required to comply with 809 shall not be required to comply with 229. 2. Glazed openings in guest rooms required to provide communication features and in guest rooms required to comply with 206.5.3 shall not be required to comply with 229.	New
	230 Two-Way Communication Systems	
	230.1 General. Where a two-way communication system is provided to gain admittance to a building or facility or to restricted areas within a building or facility,	New

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	the system shall comply with 708.	
	231 Judicial Facilities	New
	232 Detention and Correctional Facilities	New
	<p>Additional Requirements:</p> <p><u>28 CFR 35.151 (k).</u></p> <p>Detention and correctional facilities. (1) New construction of jails, prisons, and other detention and correctional facilities shall comply with the 2010 Standards except that public entities shall provide accessible mobility features complying with section 807.2 of the 2010 Standards for a minimum of 3%, but no fewer than one, of the total number of cells in a facility Cells with mobility features shall be provided in each classification.</p>	Additional requirements are new.
	233 Residential Facilities	New
	<p>Additional Requirements:</p> <p><u>28 CFR 35.151 (e) & 28 CFR 36.406(d):</u></p> <p><u>Social service center establishments.</u> Group homes, halfway houses, shelters, or similar social service center establishments that provide either temporary sleeping accommodations or residential dwelling units that are subject to this section shall comply with the provisions of the 2010 Standards applicable to residential facilities, including, but not limited to, the provisions in sections 233 and 809. (1) In sleeping rooms with more than 25 beds covered by this section, a minimum of 5% of the beds shall have clear floor space complying with section 806.2.3 of the 2010 Standards. (2) Facilities with more than 50 beds covered by this section that provide</p>	Additional requirements are new.

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	<p>common use bathing facilities shall provide at least one roll-in shower with a seat that complies with the relevant provisions of section 608 of the 2010 Standards. Transfer-type showers are not permitted in lieu of a roll-in shower with a seat, and the exceptions in sections 608.3 and 608.4 for residential dwelling units are not permitted. When separate shower facilities are provided for men and for women, at least one roll-in shower shall be provided for each group.</p> <p><u>28 CFR 35.151 (f) & 28 CFR 36.406(e): Housing at a place of education.</u></p> <p>Housing at a place of education that is subject to this section shall comply with the provisions of the 2010 Standards applicable to transient lodging, including, but not limited to, the requirements for transient lodging guest rooms in sections 224 and 806 subject to the following exceptions. For the purposes of the application of this section, the term "sleeping room" is intended to be used interchangeably with the term "guest room" as it is used in the transient lodging standards.</p> <p>(1) Kitchens within housing units containing accessible sleeping rooms with mobility features (including suites and clustered sleeping rooms) or on floors containing accessible sleeping rooms with mobility features shall provide turning spaces that comply with section 809.2.2 of the 2010 Standards and kitchen work surfaces that comply with section 804.3 of the 2010 Standards.</p> <p>(2) Multi-bedroom housing units containing accessible sleeping rooms with mobility features shall have an accessible route throughout the unit in accordance with section 809.2 of the 2010 Standards.</p> <p>(3) Apartments or townhouse facilities that are provided by or on behalf of a place of education, which are leased on a year-round basis exclusively to graduate students or faculty, and do not contain any public use or common use areas available</p>	
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	<p>for educational programming, are not subject to the transient lodging standards and shall comply with the requirements for residential facilities in sections 233 and 809 of the 2010 Standards.</p> <p><u>28 CFR 35.151 (j):</u></p> <p><u>Facilities with residential dwelling units for sale to individual owners.</u></p> <p>(1) Residential dwelling units designed and constructed or altered by public entities that will be offered for sale to individuals shall comply with the requirements for residential facilities in the 2010 Standards, including sections 233 and 809.</p> <p>(2) The requirements of paragraph (1) also apply to housing programs that are operated by public entities where design and construction of particular residential dwelling units take place only after a specific buyer has been identified. In such programs, the covered entity must provide the units that comply with the requirements for accessible features to those pre-identified buyers with disabilities who have requested such a unit.</p>	
	234 Recreation Facilities	New
	235 Recreation Boating Facilities	New
	236 Exercise Machines and Equipment	New
	237 Fishing Piers and Platforms	New
	238 Golf Facilities	New
	239 Miniature Golf Facilities	New

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	240 Play Areas	New
	241 Saunas and Steam Rooms	New
	242 Swimming Pools, Wading Pools, and Spas	New
	243 Shooting Facilities with Firing Positions	New