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Webinar Series



A collaborative program between the
ADA National Network and the
US Access Board

Session is Scheduled to begin at 2:30pm Eastern Time
We will be testing sound quality periodically

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Webinar Features

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- **Questions** - type and submit questions in the Chat Area Text box or press control-M and enter text in the Chat Area
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Presenters



Peggy Greenwell



Bill Botten

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Accessible Golf Facilities

Session Agenda

- ADA and ABA Standards
- Newly constructed vs. existing golf
- Other related provisions
- Golf facility provisions
- Alterations
- Questions



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Background and History

- Early 90's –Recreation Access Federal Advisory Committee – GCSSA represented
- Developed recommended accessibility guidelines for golf courses
- Board issues final rule – 2002 (later incorporated into revised ADAAG - 2004)
- Discussions followed on “accessible” golf cars

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Americans with Disabilities Act

Title II covers:

- State and local government facilities



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Americans with Disabilities Act

Title III covers:

- Commercial facilities
- Places of public accommodation
- Non-Profit as well as for-profit



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Architectural Barriers Act

Covers:

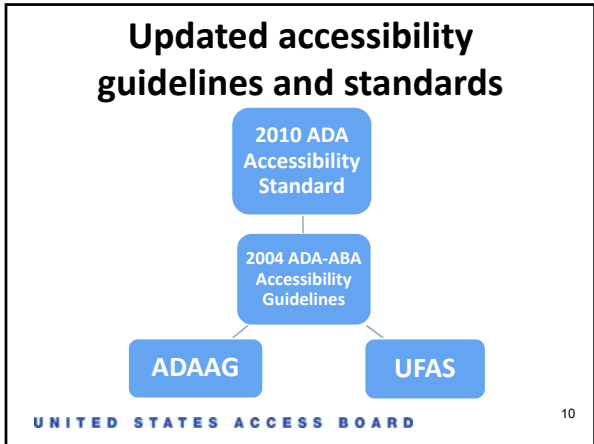
- facilities that are designed, constructed, altered, or leased by, or on behalf of the United States.
- facilities receiving certain types of Federal Financial assistance.

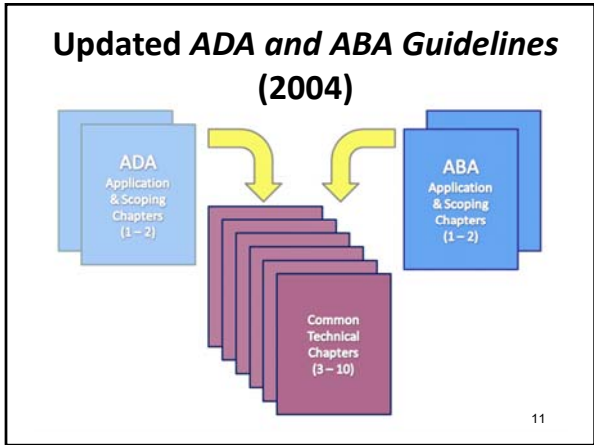


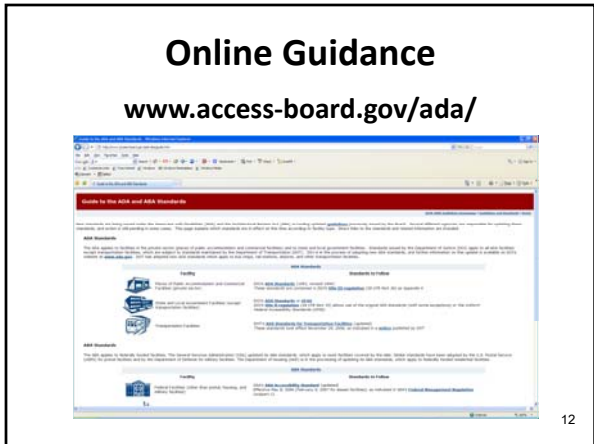
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**New Standards
under the ADA &
ABA**

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DOJ's Revised ADA Rule (Regulations)

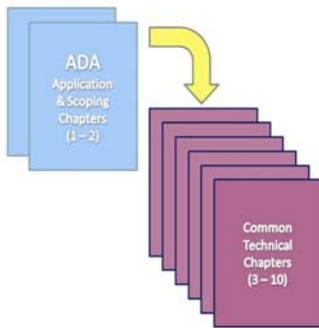
- Nondiscrimination policies
- 2010 Standards
 - New construction and Alterations
 - Additional design requirements
- Application of 2010 Standards to Existing facilities



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DOJ's ADA Standards (2010)



Excluding ABA
Chapters 1 & 2
(pp. 72 – 140)

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New Construction

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New ADA Standards

DOJ's 2010 standards
(mandatory March 15, 2012)



Based on the Board's ADA-ABA Guidelines
(2004)

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Architectural Barriers Act Accessibility Standards (Federal facilities)

- Similar standards in effect for all federally funded facilities (except housing)
- Effective May 8, 2006 (February 6, 2007 for leased facilities) for new construction and alteration

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Locating provisions

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ADA Application and Scoping

ADA Chapter 1: Application and Administration

ADA Chapter 2: Scoping Requirements

ABA Application and Scoping

ABA Chapter 1: Application and Administration

ABA Chapter 2: Scoping Requirements

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Chapter 4: Accessible Routes

Chapter 5: General Site and Building Elements

Chapter 6: Plumbing Elements and Facilities

Chapter 7: Communication Elements and Features

Chapter 8: Special Rooms, Spaces and Elements

Chapter 9: Built-in Elements

Chapter 10: Recreation Facilities

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Existing facilities

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What Standards Apply to Existing ADA Facilities?

- Title II — Program accessibility
- Title III — Readily achievable barrier removal

For more information, contact DOJ @ 800 514-0301

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Safe Harbor – Existing Facilities

- Elements that comply with 1991 Standards do not need to be modified to meet the 2010 Standards unless those elements are altered on or after March 15, 2012.

Safe Harbor does not apply to elements in existing facilities that were not subject to specific requirements in the 1991 Standards

For more information, contact DOJ @ 800 514-0301

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Elements in 2010 Standards Not Subject to Safe Harbor

- | | |
|---|--|
| <ul style="list-style-type: none"> (A) Residential facilities and dwelling units (B) Amusement rides (C) Recreational boating facilities (D) Exercise machines and equipment (E) Fishing piers and platforms (F) Golf facilities (G) Miniature golf facilities (H) Play areas | <ul style="list-style-type: none"> (I) Saunas and steam rooms (J) Swimming pools, wading pools, and spas (K) Shooting facilities with firing positions, (L) Miscellaneous. <ul style="list-style-type: none"> (1) Team or player seating (2) Accessible route to bowling lanes (3) Accessible route in court sports facilities |
|---|--|

For more information, contact DOJ @ 800 514-0301

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Golf facility elements

INCLUDED IN THE 1991 STANDARD

- Parking
- Exterior accessible routes
- Facility entrances
- Toilet and bathing facilities
- Locker rooms
- Restaurants and bars
- Retail spaces
- Club house

NOT INCLUDED IN THE 1991 STANDARD

- Teeing ground
- Putting green
- Weather shelters
- Golf car passage on course
- Practice facilities
- Other recreation amenities (swimming pools, etc.)

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Other facility provisions

PARKING, PASSENGER LOADING ZONES,
TOILET AND BATHING ROOMS, RETAIL
SPACES, LOCKER ROOMS, RESTURANTS,
BARS, AND OTHER SPACES AND ELEMENTS

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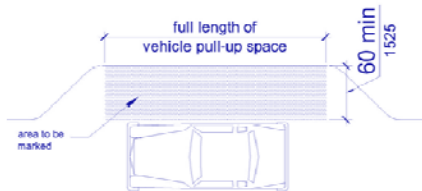
Passenger Loading Zones



At least 1 for every 100 linear ft. of loading zone space provided

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Passenger Loading Zones



- Aisles - same level as pull-up space
- Aisles to be marked
- No level changes in space or aisle

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Accessible Vehicle Parking

- Marking of access aisles
- Angled vans spaces (aisle on passenger side)
- Sign height (60" min.)



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Accessible Vehicle Parking



Total Parking in Lot	Required Minimum Number of Accessible Spaces
1 to 25	1
26 to 50	2
51 to 75	3
76 to 100	4
101 to 150	5
151 to 200	6
201 to 300	7
301 to 400	8
401 to 500	9
501 to 1000	2 percent of total
1001 and over	20 plus 1 for each 100 over 1000

1 OF EVERY 6 = VAN SPACE

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Exterior Accessible Routes

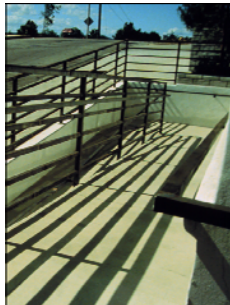


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Ramps

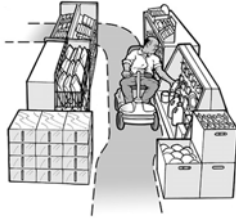
- Slope -1:12 max.
- Cross slope – 1:48 max.
- Clear width – 36" min.
- Rise – 30" max.
- Level landings
- Handrails (both sides)
- Edge protection



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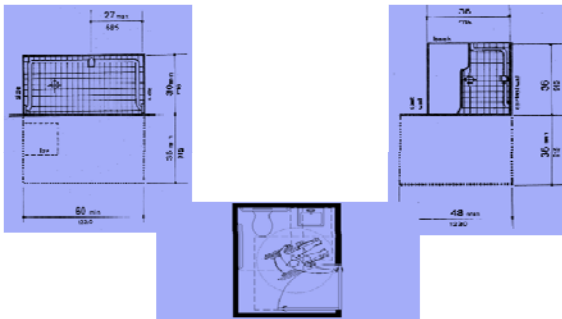
Interior Accessible Routes



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Toilet and Bathing Facilities

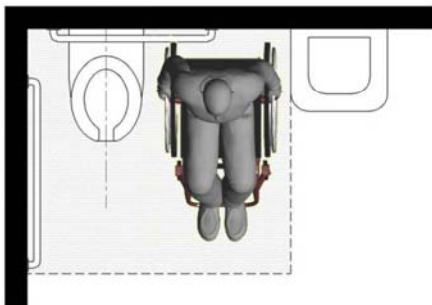


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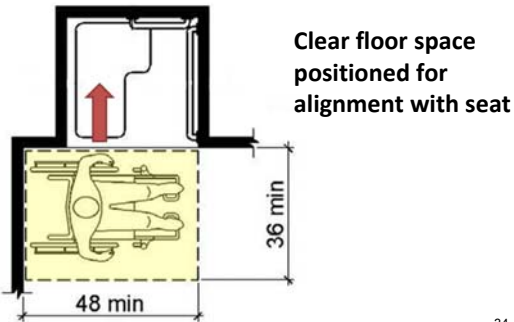
Water Closet Clearance

Allows space for side transfers



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Transfer Stall



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Dressing, Fitting, & Locker Rooms (222)

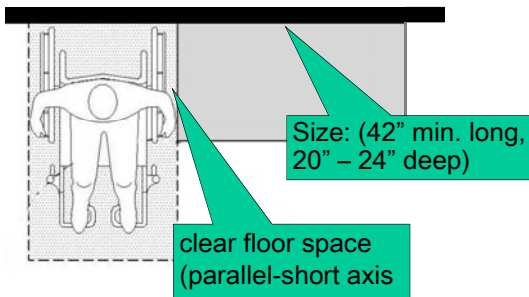
at least 5% of each type of use in each cluster



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[changing] Benches (903)



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Saunas and Steam Rooms

- Where provided in a cluster, at least 5%, not less than one
- Turning space within the room—may be obstructed by readily removable seats
- Door swing can not swing into clear floor/ground space for bench



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Drinking Fountains

Where provided -- exterior site, floor, or secured area

- 2 required (wheelchair & standing access)
- Alternative: single unit with dual access (e.g., “hi-lo” units)
- Multiple installations: 50% of each type (rounded up or down)

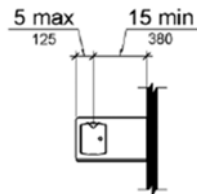


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Drinking Fountains

- Forward approach - all wheelchair units
- Clear floor space to be “centered”
- Height for standard units: 38 – 43 inches



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Signs

Where Signs Are Provided:

- **Tactile/ Visual** – identify permanent rooms & spaces
- **Visual** – directional or informational signs
- **Exempt:** temporary signs, building menus, directories, addresses, company names and logos



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Sales & Service Counters

227 Scoping

- Counters – 1 of each type
- Cash register not factor

904.4 Technical

- Accessible part same depth
- Parallel or forward approach
- No alternatives
- Security glazing – voice communication



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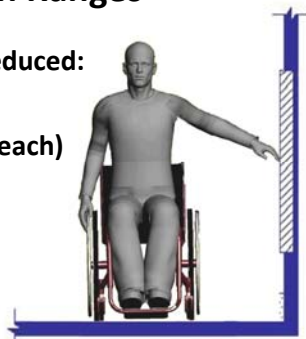
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Reach Ranges

Side reach range reduced:

48" – 15"

(same as forward reach)



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ATMs & Fare Machines

Access to 1 of each type at each location

- speech output
- privacy
- input controls
- display screen
- Braille instructions (for speech mode)



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Temporary facilities

- Bleachers for tournaments, assembly seating areas, portable toilet facilities, concessions, and all other available amenities.
- Access to temporary facilities on a golf course may be achieved through either an accessible route or golf car passage.



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Temporary facilities



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Recreation Facilities



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Golf facility provisions

Accessible routes, , tee grounds, putting greens, driving ranges, weather shelters, and practice facilities

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Golf Facilities

SCOPING PROVISIONS
Section 206.2.15 & 238

- Required accessible routes/golf car passages
- Number of teeing grounds, putting greens, and weather shelters required to be accessible
- Practice putting greens, practice teeing grounds, and teeing stations

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Golf facilities

TECHNICAL PROVISIONS Section 1006

- Golf car passage
- Teeing grounds
- Putting greens
- Weather shelters
- Practice facilities



Golf courses

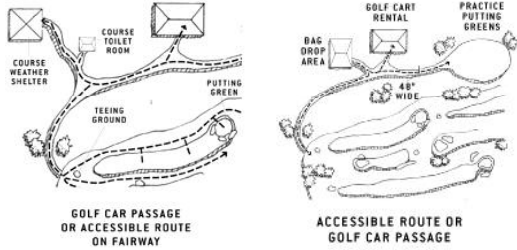
- In lieu of a compliant accessible route.
- Golf car passage – “Continuous passage on which a motorized golf car can operate”
- 48 inch minimum width
- 60 inches min width if handrails are provided



Accessible Routes or Golf Car Passage



Connecting Elements



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Golf car passage

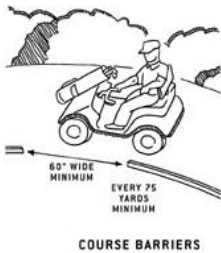


- 48 inch minimum width
- 60 inches min width if handrails are provided

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Golf car passage



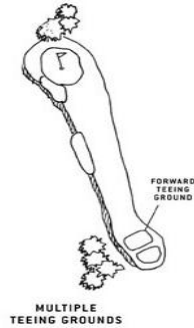
- Course Barriers
- Openings at least 60 inches wide at intervals not exceeding 75 yards must be provided

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Multiple teeing grounds

- Forward tee – accessible except in alterations where not feasible due to terrain
- 2 or more – forward tee
- 3 or more – at least two



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Golf courses

- Putting greens – each putting green designed and constructed so that a golf car can enter and exit



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Driving ranges

- Where teeing stations or practice teeing grounds are provided, at least 5%, not less than



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Driving ranges

Teeing station or grounds required to be accessible shall be designed or constructed so that a golf car can enter and exit.



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Driving ranges

- 48 inch accessible route must connect accessible teeing stations to accessible parking.
- 60 inches where handrails are provided
 - Exception: Golf car passage permitted in lieu of accessible route.



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Weather shelters

- Clear space of 60 inches minimum by 96 inches minimum



WEATHER SHELTER

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Accessible Golf Cars

DOJ Advance Notice of Proposed Rulemaking on
Equipment and Furniture (ANPRM)
Comment period closed January 24, 2011
Available for public review at
www.regulations.gov



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Alterations to existing facilities

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What's Considered an Alteration?

- Examples of alterations
 - Redesigning teeing grounds
 - Re-surfacing parking lot
- Mowing and other general maintenance activities are not considered an alteration



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Requirements for Alterations

- Follow accessibility standards new construction
- “Technically infeasible”
- “What you touch - you fix”



- Alterations to “primary function areas” carry additional obligation

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Teeing grounds – Alterations

- Not required to make the forward tee accessible where compliance is not feasible due to terrain



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Technical Assistance Material



<http://www.access-board.gov/indexes/pubsindex.htm>

Questions?

You May Type and Submit questions in the Chat Area Text Box or press Control-M and enter text in the Chat Area

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Where to direct questions



U.S. Department of Justice

- Implementing regulation and additional requirements
- Requirements for existing facilities – title II & III

(800) 514-0301 (voice)
(800) 514-0383 (TTY)
www.ada.gov



U.S. Access Board

- 2010 Accessibility Standards for new construction and alterations

(800) 872-2253 (voice)
(800) 993-2822 (TTY)
(202) 272-0081 (FAX)
ta@access-board.gov
www.access-board.gov

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Thank you for participating in today's webinar



Next scheduled session:

"Accessible Courthouses and Courtrooms"

February 2, 2012

www.AccessibilityOnline.org

877-232-1990 (V/TTY)

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