

PRINCIPLE ONE:

Equitable Use



**The design is
useful and
marketable to
people with
diverse abilities.**

EQUITABLE USE



1a1

Reception desk makes information accessible to all visitors, regardless of visual abilities, through provision of tactile and high-contrast maps.

GUIDELINE 1A:

Provide the same means of use for all users: identical whenever possible; equivalent when not.



1a2

Door handles on side-by-side refrigerator/freezer extend the full-length of the doors to accommodate users of all heights and postures.

People of any height and posture have equal access to drinking fountains placed at various heights.



1a3

Powered door with sensors is convenient for all shoppers, especially if hands are full.



1a4

Single, grade-level entrance created by bridge and earth berm is usable for all people, regardless of mobility.



1a5

principle one

EQUITABLE USE



1b1

Elevator adjacent to escalators in shopping mall avoids segregating group members using different modes of mobility.

GUIDELINE 1B:

Avoid segregating or stigmatizing any users.



1b2

Billboard-size captioned video screen at public event allows hearing-impaired attendees to sit anywhere.



1b3

Diaper-changing station in men's room challenges stereotype of mothers-only baby care.

principle one

EQUITABLE USE

GUIDELINE 1C:

Make provisions for privacy, security, and safety equally available to all users.

Family toilet room allows access for any family member who may need assistance.



1c1

TTY access to 911 service provides access to non-hearing persons.



1c2

ATM has screen that tilts to enable customers of varying heights and postures to conduct transactions with equal privacy.



1c3



1c4

High and low door glazing makes doorways safer for people of any stature or posture.



principle one

EQUITABLE USE



Kitchen utensil with large, soft grip is more comfortable for nondisabled

◀ cooks as well as those with hand limitations.

Ramp into pool appeals to children learning to swim as well as to swimmers with mobility limitations.



1d1

GUIDELINE 1D:

Make the design appealing to all users.



1d2

Rocker wall switch is as popular for its upscale appearance as its usability for persons with hand limitations.



1d3

Water play area simulating a meandering brook invites enjoyment for everyone in and around the water.



1d4



1d5

Campsite with log retaining wall appeals to campers needing a place to sit as well as wheelchair users needing a place to transfer.



EQUITABLE USE

Photography Credits

- 1a1. Whitehouse & Company, New York, New York
- 1a2. J.L. Mueller, Inc., Chantilly, Virginia
- 1a3. The Center for Universal Design, Raleigh, North Carolina
- 1a4. The Center for Universal Design, Raleigh, North Carolina
- 1a5. The Center for Universal Design, Raleigh, North Carolina

- 1b1. The Center for Universal Design, Raleigh, North Carolina
- 1b2. J.L. Mueller, Inc., Chantilly, Virginia
- 1b3. The Center for Universal Design, Raleigh, North Carolina

- 1c1. The Center for Universal Design, Raleigh, North Carolina
- 1c2. The Center for Universal Design, Raleigh, North Carolina
- 1c3. The Center for Universal Design, Raleigh, North Carolina
- 1c4. Mitchell/Giurgola Architects, New York, New York

- 1d1. Smart Design, Inc., New York, New York
- 1d2. J.L. Mueller, Inc., Chantilly, Virginia
- 1d3. Leviton Manufacturing Company, Little Neck, New York
- 1d4. Carol R. Johnson Associates, Inc., Cambridge, Massachusetts
- 1d5. U.S.D.A. Forest Service: Siskiyou National Forest, Grants Pass, Oregon