

## Inclusive Adaptive Recreation Elements (Outdoor)

Definition

A piece of recreation equipment or component that is designed to accommodate a specific activity performed by persons with a range of abilities or disabilities. Intended for children or adults to allow them to engage in a recreational activity along side their able-bodied peers.

Size

Dependent on the manufacturer's specifications.

Possible Activities

Swings, round-about, water arch, wheelchair bicycle.

Location

Urban or suburban residential, or mixed-use environments.

Design Criteria

Accommodates an activity primarily for children; young adults, adults and seniors who use adapted recreational exercise and fitness equipment may also be accommodated.

The equipment should provide a specific activity to accommodate a full range of disabilities, physical, cognitive and sensory limitations, i.e., mobility restrictions, wheelchair access, hypo-and hyper sensory conditions. Focus should address learning: language, proprioception and enhance cognitive and physical and spatial awareness.

Design focus should integrate the adaptive equipment with the other playground elements and seating. For example, a centralized gathering space should include varied types of group seating, shade and water fountains. Siting should consider prevailing winds, solar orientation and slope to provide optimum access for all groups.

## Supply Values

	Tots	Children	Teens	Young Adults	Adults	Seniors
Inclusive Recreation Center	4	6	6	9	9	9



Nest adaptive swing, The Playpark Exeter, Devon, England

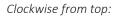


## **Examples of Inclusive Adaptive Recreation Elements**









Accessible splashpad, Taylor's Dream Boundless Playground, Kreager Park, Fort Wayne, IN Equipment by Playworld Systems.

Cozy cocoon, Designed for sensory mediation for autism, Taylor's Dream Boundless Playground, Kreager Park, Fort Wayne, IN

> Parent and child cycling, Duet wheelchair bicycle

Healthbeat balance steps, Equipment by Landscape Structures

Revolva round-about, Wheelchair accessible with toddler cradle seat, Wicksteed Playgrounds, Wicksteed, England



