HOW MANY PLAY COMPONENTS MUST BE ON AN ACCESSIBLE ROUTE?

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Ground-Level Play Components

There are two requirements addressing how many ground-level play components must be on an accessible route:

- One of Each Type
- Ground-Level Requirements based on the number of Elevated Play Components

One of Each Type

At least one of each type of ground-level play component that is present in the play area must be on an accessible route.

As an example, this play area includes a composite play structure, two spring riders and a swing set (see inset). To meet the requirement, an accessible route must connect to at least one spring rider and one swing for one of each type of ground-level play experiences which are present in the play area.

The above step-by-step guide is intended to assist when applying the play area guidelines. A detailed description is provided on page 17.

A "ground-level play component" is a play component that is approached and exited at the ground level.





U.S. Access Board Summary of Accessibility Guidelines for Play Areas

Page 14

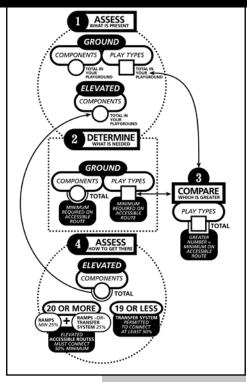
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Ground Level Requirements Based on Elevated Play Components

The number and variety of ground-level play components required to be on an accessible route is also determined by the number of elevated components provided in the play area.

The intent of this requirement is to provide a variety of experiences for individuals who choose to remain with their mobility aids, or choose not to transfer to elevated play components.

Table 240.2.1.2		
Number of elevated play components provided	Minimum number of ground-level play components required to be on accessible route	Minimum number of different types of ground-level play components required to be on acessible route
1	Not applicable	Not applicable
2 to 4	1	1
5 to 7	2	2
8 to 10	3	3
11 to 13	4	3
14 to 16	5	3
17 to 19	6	3
20 to 22	7	4
23 to 25	8	4
More than 25	8 plus 1 for each additional 3 over 25, or fraction thereof	5



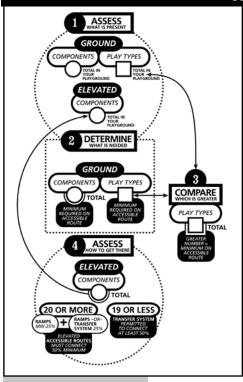
If ramps provide access to at least 50 percent of the elevated play components - which must include at least three different play types - then additional ground-level components are not required.

In the play area shown on page 14, the composite structure has four elevated play components (bubble panel, slide, steering wheel, and tic-tac-toe panel). According to the table, a minimum of one ground level play component must be provided, and a minimum of one different type. The spring rider or swing can be used to meet the "one of each type" requirement and can also be used to meet the minimum number determined by Table 240.2.1.2.



Page 15

HOW MANY PLAY COMPONENTS MUST BE ON AN ACCESSIBLE ROUTE?



The above step-by-step guide is intended to assist when applying the play area guidelines. A detailed description is provided on page 17.

An "elevated play component" is a play component reached from above or below grade, and is part of a composite play structure.



Page 16

Elevated Play Components

At least 50 percent of the elevated play components must be on an accessible route.



Play areas with 20 or more elevated components must use ramps to connect a minimum of 25 percent of those components. A transfer system or ramps may connect the other elevated play components required on an accessible route.



Play areas with less than 20 elevated play components may use a transfer system instead of ramps to connect at least 50 percent of the elevated components.