RESOURCES

Schoolyard Play Capacity

Determining Place Capacity

Elementary School:_____ **Inspector:**_____

Address:_____ **Inspection Date:**_____

Number of Children Enrolled:

Pre-Primary and Kindergarten: ____
Primary (First through Third Grade: ____
Intermediate (Fourth and Fifth Grades ____

Total: ____

Instructions for Completing School Playground Site Inventory:

1. *Number of Pieces of Equipment Present*: For the third column of this inventory survey, please enter the total number of play apparatus found on site where:
E=Early Childhood Education, **P**=Primary, and **I**=Intermediate intended users.

2. *Number of Pieces of Equipment (10 years or older):* For the fourth column of this inventory survey, please enter the the total number of play apparatus found on site which is older than 10 years. If there is no historical documentation and/or knowledge as to the actual age of the apparatus in question, assume that the item has been on site 10 or more years.

3. *Factor Multipliers:* For the fifth column of this inventory survey, please multiply the number of pieces of individual equipment by the number specified.

4. *Number of Children Accommodated:* For the sixth column of this inventory survey, please enter the total number of children that the piece of equipment can accommodate.

Note: Some play activities are rated assuming that a few children may have to wait for their turn. Also, on composite equipment (an apparatus composed of many activities) you need to rate the individual item for accommodating the number of children.)

5. When specific equipment is not listed, please find the nearest generic type of equipment possible or list it on a blank space.

6. Game areas are utilized differently by each age group, i.e.;a football field is rarely used by first graders but heavily used by fourth graders. The Factor Multipliers below are general guidelines only. Inspectors should adjust these factors for "observed" usage patterns.

(# of Pieces of Equipment 10 years or older) (# of Children Accommodated)

Item	Equipment Type	E	P	I	E	P	I	Factor Multipliers	E	P	I
1.	Slides							2			
2.	Wide Slides							4			
3.	Swings							# of Seats			
4.	Climber							1 per 4 feet of edge			
5.	Horizontal Ladder							3			
6.	Horizontal Bars							2 for long bar, otherwise pieces			
7.	Fire Pole							# of pieces			
8.	Seesaw							2			
9.	Merry-Go-Round							1 per 5 feet of diamet			
10.	Balance Beam							2			
11.	Spring Toy							# of seats			
12.	Travel Rings							3			
13.	Tether Ball							4			
14.	Hop Scotch							3			
15.	Four Square							5			
16.	Wall Ball							4			
17.	Basketball							7			
18.	Football							7			
19.	Soccer							7			
								Subtotals			

Total Number of Children Accommodated by Playground

Equipment:_____

Total the individual numbers in column 6 and compare this total with the total number of children on the playground to determine if there are at least 1.5 play opportunities per child.