



Playground Replacement Matrix

Condition	
<u>Points</u>	<u>Description</u>
5	Like new; Clean and well maintained with all areas useable
4	Minor repairs required; equipment and surfacing can be repaired
3	Moderate repairs required; nature of work will require extended labor hours and possible contracted work
2	Major repairs required; nature of work requires contracted work
1	Total replacement necessary; equipment unable to be repaired and surfacing requires replacement

Frequency of Use	
<u>Points</u>	<u>Description</u>
4	Only used during school hours - Minimal wear and tear
3	Used before and after school as well as during school - Minor wear and tear
2	Utilized 24/7 by neighborhood - Moderate wear and tear
1	Lack of park facilities - Heavy wear and tear

CPSI Ranking 	
<u>Points</u>	<u>Description</u>
5	Existing condition is compliant
4	Potential for injury very minimal (abrasions and bruises, minor cuts and scratches)
3	Minor (non-disabling) injury (sprains and strains, less significant fractures)
2	Serious injury resulting in temporary disability (deep lacerations, concussion, significant fractures)
1	Permanent disability, loss of life or body part


Age	
<u>Points</u>	<u>Description</u>
9	Installed in the last 5 years
7	Installed in the last 10 years
5	Installed in the last 15 years
3	Installed in the last 20 years
1	Over 20 years old

HIC  Results	
<u>Points</u>	<u>Description</u>
4	HIC of 500 or less
3	HIC of 500 to 750
2	HIC of 750 to 850
1	HIC of over 850

Availability	
<u>Points</u>	<u>Description</u>
4	All units open for use
3	One unit closed
2	Two units closed
1	All units closed for use

<u>Total Score</u>	<u>Plan of Action</u>
<7	Complete replacement all items with possible redesign
7 to 10	Partial to Complete replacement all items - minimal redesign
11 to 15	Total surface replacement - partial equipment replacement
16 to 20	Surfacing repairs and minor equipment repairs
>20	Preventative maintenance, sanitation, annual inspection

 CPSI = Certified Playground Safety Inspection

 HIC = Head Impact Criterion