

Building S.P.A.C.E.S Facility Educational Adequacy Report



School Name: Towers HS

Grade Configuration: 9-12

Score: 72.61

Category	Points Earned	Possible Points	Rating	Comment
<i>Art</i>				
Environment	0.599	0.599	Excel	
Size	0.748	1.496	Poor	The art classroom is approximately 62% of the size standard.
Location	0.449	0.449	Excel	
Storage/Fixed Equip	0.292	0.449	Fair	The art room has a kiln with good ventilation and clay traps on the sinks. However, the room does not have adequate permanent casework to support the art program.
<i>Career, Technical and Agricultural Education</i>				
Environment	1.538	1.538	Excel	
Size	3.076	3.845	Good	Some CTAE programs lack adequate space for their programs.
Location	0.750	1.154	Fair	The new CTAE building section is remote from the man building and has a set of new, but unsupervised restrooms.
Storage/Fixed Equip	0.577	1.154	Poor	All of the CTAE spaces in this schools have appropriate safety equipment. However, there is not adequate hot water in the Health Occupations area of this school. This is an area of concern under this occupational area.
<i>Computer Labs</i>				
Environment	0.216	0.270	Good	Most of the computer labs are excessively hot. There is no climate control for these spaces.
Size	0.439	0.675	Fair	The computer labs are located in general classrooms at approximately 720 SF, which is 30% below the standard.
Location	0.202	0.202	Excel	
Storage/Fixed Equip	0.101	0.202	Poor	The computer labs lack adequate permanent casework to support the program.
<i>General Classrooms</i>				
Environment	2.808	3.510	Good	
Size	8.775	8.775	Excel	Most general classrooms are 720 SF which is approximately 90% of the size standard.
Location	2.632	2.632	Excel	
Storage/Fixed Equip	2.106	2.632	Good	All general classrooms have the wardrobe cabinets required, but few classrooms have any other permanent cabinetry, including bookcases.

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<i>Instructional Resource Rooms</i>				
Environment	0.575	0.719	Good	
Size	1.797	1.797	Excel	
Location	0.539	0.539	Excel	
Storage/Fixed Equip	0.539	0.539	Excel	
<i>Learning Environment</i>				
Learning Style Variety	0.000	4.500	Unsat	There are no designed spaces to support differentiated learning with various sized spaces and structures.
Interior Environment	1.440	1.800	Good	
Exterior Environment	0.675	1.350	Poor	There are few designed exterior spaces to support learning labs or social gathering.
Environment	0.493	0.759	Fair	The media center is small and spaces are cramped. The fixtures are dated.
<i>Media Center</i>				
Size	0.949	1.897	Poor	The media center and support spaces meet approximately 64% of the standard.
Location	0.569	0.569	Excel	
Storage/Fixed Equip	0.285	0.569	Poor	The storage spaces are not arranged well and they lack cabinetry to support the program.
<i>Music</i>				
Environment	0.347	0.534	Fair	The music classrooms are located on a lower level in the school ,accessed through a single staircase. There are no windows in the area and the ventilation is not adequate.
Size	1.069	1.336	Good	The band space is less than the standard, but the choir room is larger than the standard.
Location	0.261	0.401	Fair	The music spaces are located on a basement level that makes movement to the auditorium more difficult, potentially requiring an elevator or a lift. Additionally, the space is difficult to access from the school.
Storage/Fixed Equip	0.200	0.401	Poor	There are no sinks in any of the music rooms. The storage spaces are not adequate for the programs.
<i>Performing Arts</i>				
Environment	0.231	0.289	Good	

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<i>Performing Arts</i>				
Size	0.577	0.721	Good	
Location	0.216	0.216	Excel	
Storage/Fixed Equip	0.108	0.216	Poor	There are 3 stages in this school. All areas have curtains, lights, and sound systems. Relative to ADA, all three areas have only back-stage access.
<i>Physical Education</i>				
Environment	1.404	2.160	Fair	The physical education area in the building has both an upper and lower area. All are ADA-accessible, but seem to make some areas difficult to access. The ventilation is not adequate in the locker rooms.
Size	3.510	5.400	Fair	The gym floor area is adequate, but the total space meets approximately 75% of the standards.
Location	0.810	1.620	Poor	The lower level locker rooms are not easily accessible. There is an elevator, but equipment and supplies are stored in front blocking access.
Storage/Fixed Equip	1.053	1.620	Fair	There is limited storage space for PE items in the gym and locker areas.
<i>Science</i>				
Environment	0.747	0.747	Excel	
Size	1.494	1.867	Good	Most of the science rooms are only 900 SF, less than the standard, but they all have flexible tables, rather than fixed seating in the middle of the room.
Location	0.560	0.560	Excel	
Storage/Fixed Equip	0.560	0.560	Excel	This school's science rooms had all the required science safety equipment.
<i>Self-Contained Special Education</i>				
Environment	0.479	0.479	Excel	
Size	0.959	1.198	Good	
Location	0.359	0.359	Excel	
Storage/Fixed Equip	0.234	0.359	Fair	The self-contained special education space has a kitchenette, laundry area, and restroom. However, there is limited space for storage of large equipment to support students.

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<i>Non-Instructional Spaces</i>				
Administration	1.527	2.349	Fair	The administrative area has limited reception space, is lacking records storage, and adequate monitoring of the main entrance.
Cafeteria	2.340	3.600	Fair	The cafeteria space is large enough based on enrollment, but the system operates two service lines during each lunch period. This is not adequate.
Food Service and Prep	3.676	4.595	Good	
Clinic	0.000	0.214	Unsat	There is no clinic space at this school.
Counseling	0.443	0.681	Fair	The counseling area lacks adequate student record storage systems and a reception area that is separated from the administrative area.
Custodial and Maintenance	0.450	0.450	Excel	
Student Restrooms	0.411	0.821	Poor	Most of the restrooms lack urinal separation. Some lack locking stalls, or appropriate fixtures.
Faculty Work Space and Toilets	0.641	0.641	Excel	
<i>Outside Spaces</i>				
Vehicular Traffic	0.450	0.900	Poor	There is no separation for buses and parents. All traffic uses the same lanes.
Pedestrian Traffic	0.441	0.882	Poor	There are inadequate pedestrian traffic lanes marked by crosswalks from parking or across the drive lanes.
Parking	1.897	1.897	Excel	
Athletic Fields and Facilities	1.244	2.488	Poor	The track is concrete and has significant condition problems. The field has significant condition issues.
<i>Safety and Security</i>				
Fencing	0.495	0.762	Fair	This building has some fencing needs to repair and improve fencing around the perimeter.
Signage & Way Finding	0.450	0.900	Poor	The school has interior room numbers, but there are no internal or external wayfinding signs to direct the public.
Ease of Supervision	2.160	2.700	Good	
Controlled Entrances	0.225	0.450	Poor	This school has no controlled vestibule and many exterior doors.

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<i>Technology Readiness</i>				
IDF & MDF Environment	0.750	1.500	Fair	The MDF had secured cooling. The other IDF areas did not.
Electrical Power	0.500	1.000	Fair	Some classrooms do not have adequate electrical service and rely on daisy-chained cords.
Equity of Access, Wireless & Drops	0.330	1.000	Poor	This school reported poor access to the wireless network.
LAN Connectivity	1.500	1.500	Good	
WAN Backbone	1.000	1.000	Good	
LAN-WAN Performance	0.330	1.000	Poor	The technology is not available or reliable.
Faculty & Staff Technology	1.000	1.000	Good	
Laptop Carts	1.000	1.000	Good	
Telephone/PA	1.000	1.000	Good	The PA system works across the system
Total	72.61	100.00	=	72.61