

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



School Name: Martin Luther King, Jr. HS

Grade Configuration:

9-12

Score: 72.54

Category	Points Earned	Possible Points	Rating	Comment
<i>Art</i>				
Environment	0.486	0.608	Good	
Size	1.519	1.519	Excel	
Location	0.365	0.456	Good	
Storage/Fixed Equip	0.365	0.456	Good	The art rooms are equipped with casework and shelving. A display case is located outside room #1010. Room #1010 has a kiln room with electrical outlets and ventilation; however, the room is not used for that purpose. The second art room also has a kiln w/appropriate ventilation. Both rooms have sinks and do not have clay traps.
<i>Career, Technical and Agricultural Education</i>				
Environment	1.249	1.562	Good	
Size	2.537	3.904	Fair	MLK offers the following Career Technical and Agricultural Education (CTAE) programs: Family and Consumer Science, Engineering, Business, Marketing, Instructional Technology, and ROTC. A majority of the program spaces are sized appropriately; however, the Marketing program is approximately 30% of the standard. The Web Design/Introduction to Technology space is approximately 45% of the standard.
Location	0.937	1.171	Good	Several areas designed for CTAE are currently vacant.
Storage/Fixed Equip	0.761	1.171	Fair	The marketing area requires additional storage. The engineering space has fixed risers that limit the spatial configuration.
<i>Computer Labs</i>				
Environment			N/A	
Size			N/A	
Location			N/A	
Storage/Fixed Equip			N/A	
<i>General Classrooms</i>				
Environment	2.316	3.563	Fair	The lighting and acoustics enhance the learning environment. There is natural light in some classrooms and others to not have any natural light available. The HVAC needs to be regulated throughout the facility for consistency.

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



School Name: Martin Luther King, Jr. HS

Grade Configuration:

9-12

Score: 72.54

Category	Points Earned	Possible Points	Rating	Comment
<i>General Classrooms</i>				
Size	7.127	8.909	Good	General classroom square footage meets approximately 85% of the criteria.
Location	2.138	2.673	Good	
Storage/Fixed Equip	2.138	2.673	Good	
<i>Instructional Resource Rooms</i>				
Environment	0.474	0.730	Fair	The resource rooms provided small group instruction for no more than 10-12 students at a time.
Size	1.186	1.825	Fair	Resource classes met approximately 65% of the standard
Location	0.356	0.547	Fair	Resources classes were located at various locations throughout the school. Some services are provided in general education classes repurposed for instructional resource.
Storage/Fixed Equip	0.438	0.547	Good	
<i>Learning Environment</i>				
Learning Style Variety	2.970	4.569	Fair	Room configuration allows for various student groupings for differentiated instruction. The new facility adequately provides the space needed for such student needs; however, the older facility has limited classroom space.
Interior Environment	0.914	1.827	Poor	HVAC temperatures are inconsistent throughout the facility. There is limited natural light in several instructional areas. Lighting and acoustics are good.
Exterior Environment	0.685	1.371	Poor	There are limited exterior areas for student learning opportunities.
Environment	0.616	0.770	Good	At the entrance to the media center, there is buckled carpet that creates a tripping hazard. The production room has a sink with hot and cold water. There is an office within the space that contains a restroom that is ADA accessible for use by students and/or staff.
<i>Media Center</i>				
Size	1.541	1.926	Good	
Location	0.462	0.578	Good	
Storage/Fixed Equip	0.462	0.578	Good	The production room has security cameras.

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



School Name: Martin Luther King, Jr. HS

Grade Configuration: 9-12

Score: 72.54

Category	Points Earned	Possible Points	Rating	Comment
<i>Music</i>				
Environment	0.353	0.543	Fair	Instructional areas for music provided adequate lighting and acoustics, but spatial configurations and HVAC temperatures need to be addressed for consistency.
Size	0.882	1.356	Fair	Rooms are available for chorus, band, choral, and orchestra. The orchestra size is less than 50% of the standards. All other music programs meet or exceed the required square footage. Space is available for offices, a music library, and storage; however, not all locations are used as designed.
Location	0.265	0.407	Fair	Music rooms are located remotely to minimize sound transmission and they are conveniently located in close proximity to the auditorium. Practice rooms are available although they are not easy to supervise.
Storage/Fixed Equip	0.203	0.407	Poor	The music suite design provides for storage rooms and cabinetry. Drinking fountains and sinks are not available in each room. A conducting podium was provided in the band room. Four to six practice rooms are available for band, chorus, and orchestra; however the space is not always utilized as designed and they are not easily supervised. The choral classroom does not provide practice rooms.
<i>Performing Arts</i>				
Environment	0.190	0.293	Fair	The HVAC temperatures were warm in one room and cool in another. Although storage is adequate, items were lying in areas creating tripping hazards.
Size	0.586	0.732	Good	
Location	0.176	0.220	Good	
Storage/Fixed Equip	0.176	0.220	Good	
<i>Physical Education</i>				
Environment	1.754	2.193	Good	
Size	4.386	5.482	Good	
Location	1.316	1.645	Good	
Storage/Fixed Equip	1.316	1.645	Good	

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



School Name: Martin Luther King, Jr. HS

Grade Configuration:

9-12

Score: 72.54

Category	Points Earned	Possible Points	Rating	Comment
<i>Science</i>				
Environment	0.493	0.758	Fair	The science classrooms and labs have positive lighting and acoustics available. The HVAC temperatures vary by location.
Size	1.516	1.895	Good	Science classrooms and labs are slightly smaller than the standard.
Location	0.284	0.569	Poor	Science classrooms/labs are clustered on the grade level wings and do not provide direct access to outdoor patio areas.
Storage/Fixed Equip	0.284	0.569	Poor	Storage space was adequate for the science programs; however, they were not equipped with the required amenities such as fire extinguishers, dishwasher, etc.
<i>Self-Contained Special Education</i>				
Environment	0.316	0.487	Fair	The overall environment of the self-contained classes provide adequate lighting and acoustics. The HVAC temperatures varied by classroom. No natural light is available.
Size	0.791	1.216	Fair	The identified self-contained classrooms met about 85% of the size requirements; however, the family living center was very small and only met less than 50% of the size requirements.
Location	0.237	0.365	Fair	Self-contained classrooms are located on the ground floor of the facility at the end of an instructional corridor.
Storage/Fixed Equip	0.292	0.365	Good	Instructional environment does not provide for collaborative learning opportunities. The space lacks natural lighting. HVAC temperatures were inconsistent.
<i>Non-Instructional Spaces</i>				
Administration	1.908	2.385	Good	
Cafeteria	1.827	3.655	Poor	Cafeteria space is approximately 45% of the standard. The cafeteria's HVAC temperatures vary by cafeteria location and there isn't any hot water in the student restrooms nearby.
Food Service and Prep	3.732	4.665	Good	
Clinic	0.000	0.217	Unsat	MLK High Schools does not have a identified clinic.
Counseling	0.553	0.692	Good	
Custodial and Maintenance	0.297	0.457	Fair	The "new" addition does not contain custodial closets with floor mop sinks.
Student Restrooms	0.542	0.834	Fair	The restrooms closest to the cafeteria do not have hot water.

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



School Name: Martin Luther King, Jr. HS

Grade Configuration:

9-12

Score: 72.54

Category	Points Earned	Possible Points	Rating	Comment
<i>Non-Instructional Spaces</i>				
Faculty Work Space and Toilets	0.521	0.651	Good	
<i>Outside Spaces</i>				
Vehicular Traffic	0.731	0.914	Good	
Pedestrian Traffic	0.716	0.895	Good	
Parking	1.252	1.926	Fair	Although the parking spaces are numbered, there is not signage indicating what areas are for student parking and what is identified for guests.
Athletic Fields and Facilities	1.263	2.526	Poor	The football field contains more sand than grass. The field is shared with the band for band practice. The bleachers are in disrepair. The surface on the track is deteriorating and is no longer used for competition meets. There are no lights on the fields. The concession stand has storage, but no restrooms. The water fountain does not work.
<i>Safety and Security</i>				
Fencing	0.503	0.774	Fair	Fencing is only placed on the far side of the athletic fields. Walking access to the park is available off-campus.
Signage & Way Finding	0.594	0.914	Fair	There is no signage directing guests to parking lots/spaces. Weapons and Drug posters were present; however, surveillance and search signage was missing.
Ease of Supervision	1.782	2.741	Fair	This expansive campus has areas that are not easy to supervise.
Controlled Entrances	0.365	0.457	Good	The main entrances is supervised by security staff. Security cameras are evident throughout the facility, internally and externally.
<i>Technology Readiness</i>				
IDF & MDF Environment	0.750	1.500	Fair	There is a single IDF room that is not climate controlled.
Electrical Power	0.500	1.000	Fair	Classrooms are not equipped with ceiling mounted or quad outlets.
Equity of Access, Wireless & Drops	0.670	1.000	Fair	Wireless connections are very slow.
LAN Connectivity	1.500	1.500	Good	
WAN Backbone	1.000	1.000	Good	
LAN-WAN Performance	0.670	1.000	Fair	Internet connectivity is slow.

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



School Name: Martin Luther King, Jr. HS

Grade Configuration: 9-12

Score: 72.54

Category	Points Earned	Possible Points	Rating	Comment
----------	---------------	-----------------	--------	---------

## *Technology Readiness*

Faculty & Staff Technology	1.000	1.000	Good	
Laptop Carts	1.000	1.000	Good	
Telephone/PA	1.000	1.000	Good	

**Total**      **72.54 / 100.00 = 72.54**