

Facility Condition Assessment 2018 Update Report



Chamblee Charter High

FCA Score 2015: 99.92

FCA Score 2018: 99.92

Change in FCA Score: 0

The Facility Condition Assessment (FCA) score is based on the Facility Condition Index, and industry standard indicator of facility condition used to evaluate the estimated cost to improve a facility to ideal condition versus the cost to replace the facility. As the condition of a facility degrades, the Facility Condition Index will increase from 0 (a brand new facility), to 100 (the cost to repair the facility to ideal condition meets or exceeds the cost to replace). FCA scores are calculated by subtracting the Facility Condition Index from 100, resulting in an FCA Score range from 100 (a brand new facility) to 0 (all building systems are beyond repair).

Below is a summary of how the Facility Condition Index for the Chamblee Charter High facility was calculated. Estimates are for construction only and do not include all project costs. Estimates are based on RSMMeans data for the year indicated indexed for Georgia.

Estimated Replacement Value 2015: \$72,667,252

Estimated Facility Needs 2015: \$57,003

Facility Condition Index 2015: 0.08%
(Needs / Replacement x 100)

Estimated Replacement Value 2018: \$77,590,141

Estimated Facility Needs 2018: \$58,327

Facility Condition Index 2018: 0.08%
(Needs / Replacement x 100)

Change in Estimated Replacement Value: +\$4,922,889

Change in Estimated Facility Needs: +\$1,324

Change in Facility Condition Index: 0%
(Needs / Replacement x 100)

A detailed listing of all identified facility deficiencies for the Chamblee Charter High facility can be found on the next page(s). Most deficiencies were identified during the on-site inspection by professional engineers and architects conducted in 2015. Deficiencies that have been added since 2015 are based on building system lifecycle, not on-site inspection, and are identified in green. Deficiencies that have been corrected and removed are identified in red and are struck through to show that they do not contribute to the total estimated facility needs.

2015 - 2018 Facility Condition Assessment Identified Facility Deficiencies at Chamblee Charter High

Facility Name	Building	Location	Subsystem Code	Subsystem Description	Distress	Notes	Correction	Est. Cost
Chamblee Charter High	2014 Main Building	Throughout Building	D2010	Plumbing Fixtures	Needs Remediation	Protruding drinking fountains are exceeding the minimum requirement into the circulation path. Admin/classroom building has four water fountains and the gym building has six water fountains that do not comply.	Remove/replace drinking fountain w/recessed ADA compliant drinking fountain	\$58,327

(Deficiencies in Green are new since the 2015 FCA)
(Deficiencies in Red have been corrected since the 2015 FCA)

2018 Total Estimated Construction Cost to Correct all Identified Deficiencies
Note: Construction costs do not include all project costs

\$58,327