

**NEW SCHOOL
REPLACEMENT FORMULA
TEST RESULTS**

New Replacement School Formula Test Results

- Selected Six Schools/Dorms with different criteria and locations – Poor Condition
 - One High School only 80 Students
 - One K-6 Elementary – 130 Students
 - One K-8 Partial Replacement (No Gym Replacement needed) & Dormitory – 175 Academic & 60 Residential
 - One K-8 Elementary & Dorm – 350 Academic & 40 Residential Students
 - One 1-8 Partial Replacement (no Dorm Replacement Needed) 205 Academic
 - One Residential Dorm 9-12 – 110 Residential Students
-

New Replacement School Formula Test Results

- Prepared Program of Requirements for Space needs on Projected Enrollments
 - Prepared Cost Estimates for New Construction Square Footage
 - Ranking on the Schools in Poor Condition as identified on the FCI listing
 - This was to get a baseline before we added new backlogs for the Test Formula – to see what the changes were once the new backlogs were added
-

New Replacement School Formula Test Results

- ⦿ Added new backlogs based on the POR Space Requirements
 - ⦿ Ranked based on new added backlogs
 - ⦿ Finalized data based on initial ranking and post ranking
-

New Replacement School Formula Test Results

	Raw Ranked Score	Ranking Score	Rank Score @ .065%	Crowding 0-5 Pts	Constrained Enrollment 5 Pts	Inappropriate Edu Space 0-5 pts	Accreditation Citations 0-5 pts	School Age 0-10 pts	Cultural Space 5 pts	Total
School 4	993	927.28	60.27	2	5	5	2	8	5	87.27
School 2	627	888.67	57.76	5	5	3	3	8	5	86.76
School 5	473	822.51	53.46	3	0	3	5	8	5	77.46
School 3	776	857.58	55.74	1	0	1	3	7	5	72.74
School 1	748	849.84	55.24	2	0	2	2	2	5	68.24
School 6	408	408.87	26.58	1	5	0	0	8	0	40.91

New Replacement School Formula Test Results

○ Results/Findings

- Crowding Factor is too complex for the “user” to calculate.
 - Constrained Enrollment is just narrative format. This needs more structured format for the point values.
 - Overall the ranking process works and the addition of the Education space in most cases improved the scores on the pilot schools.
-