



*The capacity of a school building is driven by four main factors: (1) the physical size of the instructional spaces, (2) the class size limits, (3) the schedule of uses, and (4) the programs that are offered by the school. Because capacity formulas often apply different “weights” to these factors, one can find a number of capacity definitions across the country. Capacity can vary year-to-year based on how different instructional spaces are used, number of students enrolled in specialized programs, campus scheduling, etc.*

## **Terms & Definitions**

**Maximum Capacity** - maximum students a building could accommodate if 100% of the core classroom space was used 100% of the day using the top end of a district’s class size **Loading Factor range**. This is calculated by multiplying the number of core classrooms by the Loading Factor for each room. Maximum Capacity is used as a reference point only.

**Loading Factor** - a district’s established class size matrix range. The range used by Human Resources as a guide to hiring staff, and how many students should occupy any core classroom space. **For elementary grades we will use low, medium, & high capacities that can be calculated using the low, mid, and high loading factors. Secondary will use only one loading factor.**

EC - 15-22 (L-15, M-18, H-22)

K-3 - 19-22 (L-19, M-20, H-22)

4-5 - 19-23 (L-19, M-20, H, 22)

6-8 - 24-25 {use 24 as only factor}

9-12 - 25-26 (30 CTE, electives) {use 26 as only factor}

**Functional Capacity** - Maximum Capacity multiplied by the “daily teacher schedule factor” that includes teacher planning period and standard building utilization best practices. Can vary year-to-year depending on many factors.

EC-5 - 95%

MS - 90%

HS - 85%

**Non-capacity areas, unless they are used to host a stand-alone class such as PE when not offered as a rotational option for core teachers** - Offices, restrooms, gym, labs attached to classrooms, music room, art room, cafeteria, library, computer labs, band, locker rooms, weight rooms, pullout rooms. **\*\*Secondary** - IE, a high school gym that hosts PE during the day as a required course (not a rotation class) can be counted as capacity by using the max class size for other core spaces; additional spaces counting as capacity are art rooms, computer labs etc, as long as they are in the schedule and not used as teacher conference rotation.



Campus	Max Capacity	Func Capacity	Notes
EC	660	L-514 M-556 H-627  2030 growth projection, 515	34 total traditional classrooms on campus 30 used in <b>core</b> calculations Current 7PK, 16K Including 7 flex spaces {used 22:1 to calculate capacity}  <b>NOT COUNTED IN CORE:</b> computer lab STEM lab 1 classroom used as RTI/Title 1 classroom used as Special Ed Music Gym Media Center
Primary Main	704	L-578 M-608 H-669  2030 growth projection, 804	32 <b>core</b> classrooms in main building All occupied  <b>NOT COUNTED IN CORE:</b> 4 flex spaces, ½ to ¼ size rooms Large music room behind stage Gym Media Center 2 computer labs
Building B	352	L-289 M-304 H-336  LPS could eventually need all but 9 classroom spaces in Building B	21 classroom spaces 16 <b>core</b> classrooms All spaces currently occupied  <b>NOT COUNTED IN CORE:</b> Resource RTI/Dyslexia Art 1 office space used for OT/PT
New Intermediate	1188	L-975 M-1026 H-1129  2027-28 growth projection, 1185	54 total classrooms used for <b>core</b> calculations 16 3rd grade 15 4th grade 15 5th grade Includes 8 flex spaces  <b>NOT COUNTED IN CORE:</b> 2 gyms



			<p>Choir Hall          Music Room          ABC classroom(s) to be made from existing office spaces          RTI/Dyslexia/Special Pops areas</p>
New Middle	1224	<p>1106</p> <p>2026-27 growth projection, 1126</p>	<p>51 total <b>core</b> classroom spaces available          49 classrooms + 2 gyms for <b>core</b> {Gyms counted as 24:1}          Includes 7 flex spaces</p> <p><b>NOT COUNTED IN CORE:</b>          RTI/Dyslexia/Special Pops areas          ISS          Media Center          Band/Choir Halls          Computer lab          ABC classroom</p>
High School	1924	<p>1635</p> <p>2030-31 growth projection, 1642</p>	<p>74 <b>core</b> classroom spaces          Includes 15 flex spaces</p> <p><b>NOT COUNTED IN CORE:</b>          Band/choir/athletics          Special Pops spaces          Computer labs          DAEP/Grad Acad/ALP          ISS          Theater          Oral testing          Other special use areas</p>