

Regarding Workgroup Topics #1 & #3

Key State Documents Relating to Right-Sizing School Facilities

For *Existing* Facilities:

**Size of Spaces
Within a
Facility**

IAC Educational Facilities Sufficiency Standards

- Establish **minimum** levels for physical condition and educational suitability, including the area/size of certain spaces
- Serve the purpose of **identifying** deficiencies that LEAs should consider addressing
- Do **not** require that any specific action be taken
- Allow for comparability between facilities and across time

For *New/Replacement* Facilities and *Additions/Renovations*:

**Size of Spaces
Within a
Facility**

MSDE Facilities Guidelines

- Describe **good practices** with regard to facility design and the size, attributes, equipment of spaces within a facility
- Are **recommendations**, not mandates

See attached Space Tallies for a summary of the space recommendations.

**Max. Facility
Size Eligible for
State Funding
Participation**

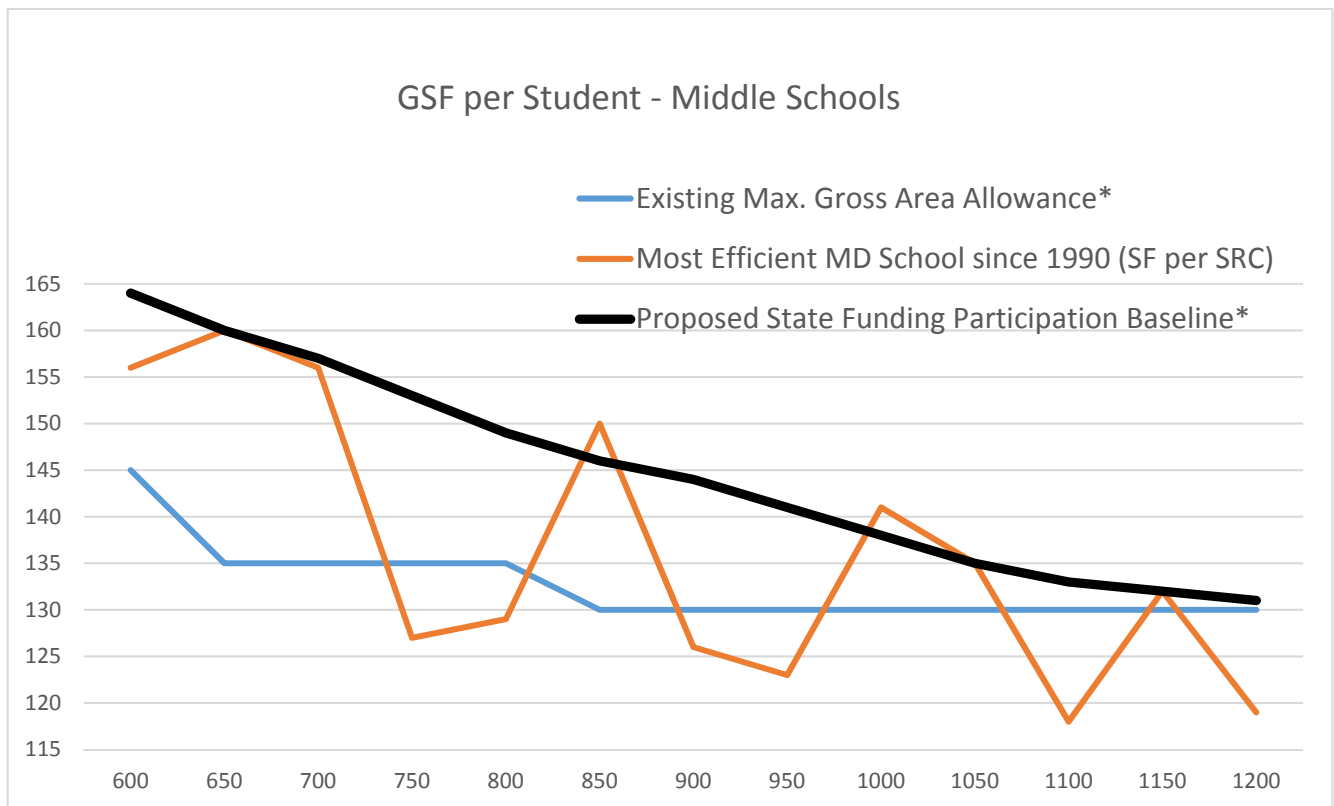
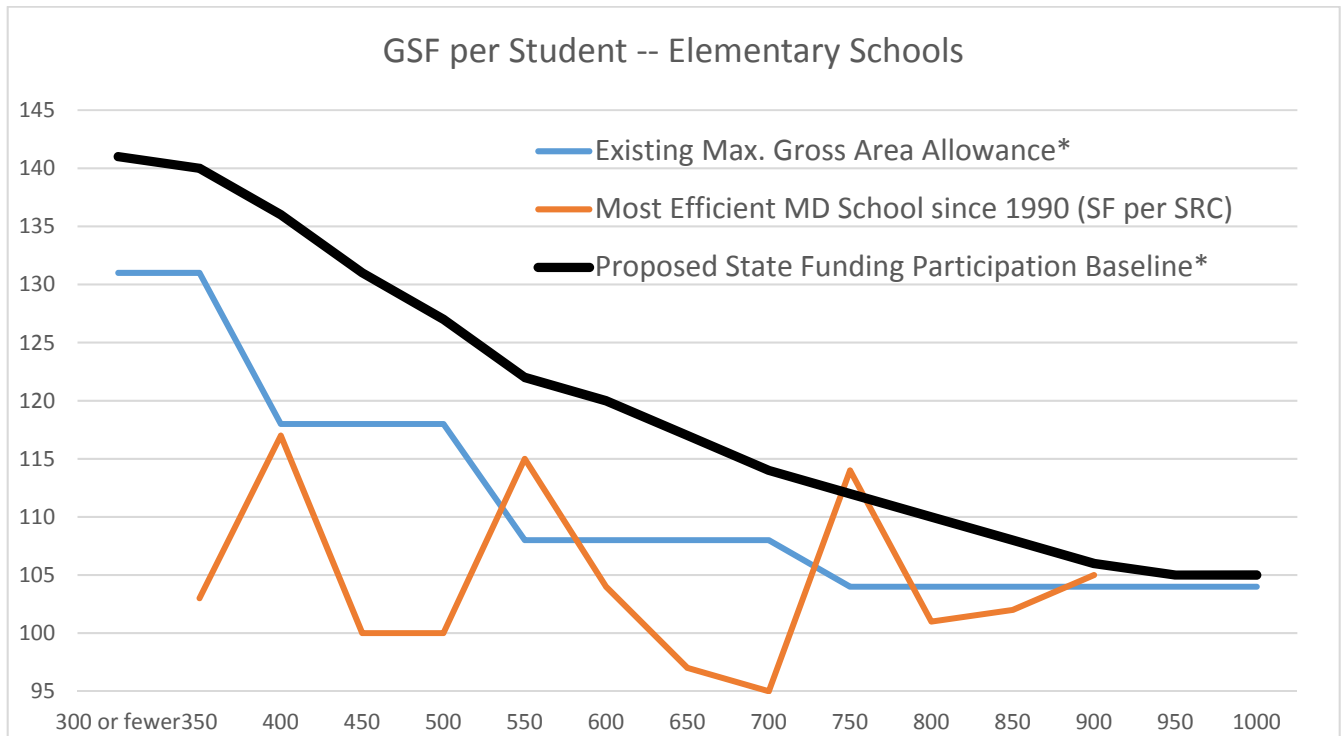
CURRENT: IAC Maximum Gross Area Allowances (MGAAs)

- Are found in Appendix 102B of the IAC Administrative Procedures Guide
- State the **maximum** square footage per student in which the State will participate in funding
- **DO NOT ALIGN** with the MSDE Facilities Guidelines for space
- Are hard caps on state participation (no variances allowed)

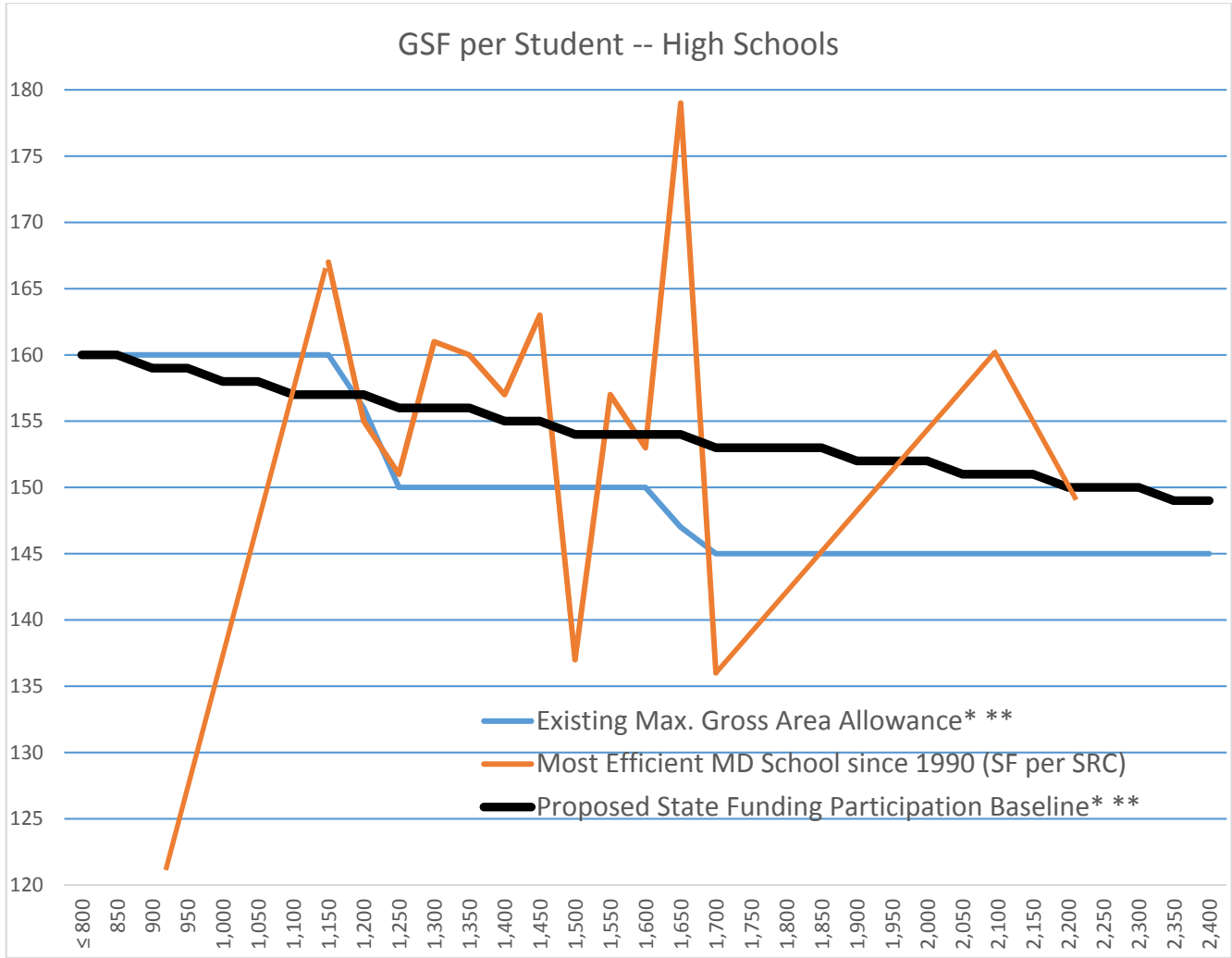
PROPOSED: IAC State Funding Participation Baselines (SFPBs)

- State the **standard** square footage per student in which the State will participate in funding
- **ALIGN** directly with the Facilities Guidelines for space
- **Provide a guideline for right-sizing schools based on state-required educational programming**
- Could be varied by the IAC upon application by an LEA for a variance supported by evidence of need and projections of full utilization
- Would allow the State to collect the evidence needed to inform adjustments to the Baselines over time so that they respond to changing educational requirements

Maximum Gross Area Allowances (MGAA) and State Funding Participation Baselines (SFPBs) Compared



*Special-education students in MSDE LRE categories C, S, and W are counted separately and assigned 180 GSF each instead of the baseline GSF per student.



*Special-education students in MSDE LRE categories C, S, and W are counted separately and assigned 200 GSF each instead of the baseline GSF per student.

**Students in career-technology education (CTE) programs are counted separately and assigned 210 GSF each instead of the baseline GSF per student.

MSDE LOWER GUIDELINE AREAS FOR ELEMENTARY SCHOOLS

ELEMENTARY SCHOOLS - ROOM/SPACE	MSDE LOWER GUIDELINE					MSDE LOWER GUIDELINE RECOMMENDATIONS BY CAPACITY								
	NSF PER Student in MSDE Guidelines	RECC: Lower Guideline NSF per STUDENT	# Students PER Room in MSDE Guidelines	NSF PER Room in MSDE Guidelines	RECC: Lower Guideline NSF per ROOM	U N I T	# TS or Rms	370	U N I T	# TS or Rms	560	U N I T	# TS or Rms	750
D. General-Use Classrooms														
General-Use Classrooms (preK)	50-55	50	20	1000	1000		2	2,000		3	3,000		4	4,000
General-Use Classrooms (K)	50-55	50	22	1100	1000		2	2,000		3	3,000		4	4,000
General-Use Classrooms (1-3)	34-36	34	23	782	850		6	5,100		9	7,650		12	10,200
General-Use Classrooms (4-5)	32-34	32	23	736	800		4	3,200		6	4,800		8	6,400
General-Use Classrooms (Flex)	34-36	34	23	782	850		2	1,700		3	2,550		4	3,400
Teacher Dept Planning (MSDE: 50 nsf per teacher, clustered/shared)		NA	NA	NG	50		16	800		24	1,200		32	1,600
Collaboration (50 nsf per classroom, in room or clustered/shared)		NA	NA	NG	50		16	800		24	1,200		32	1,600
Classroom Toilet Room (preK, K)		NA	NA	NG	50		4	200		6	300		8	400
Classrooms Storage (clustered/ shared)	NA	NA	NA	25-45	25		16	400		24	600		32	800
Special-Education Classroom Resource Space														
E. SE Classroom														
SE Classroom	NG	60	10	600	600		1	600		2	1,200		3	1,800
SE Washer Dryer/Shower/ TR	NA	NA	NA	NG	100		1	100		2	200		3	300
SE Classroom Storage	NA	NA	NA	15	10		1	10		2	20		3	30
SE Kitchenette	NA	NA	NA	NG	30		1	30		2	60		3	90
Specialty Classrooms—Science														
Science - Classroom (MSDE: 35- 40 nsf ES Sci)	35 - 40	35	23	805	800		1	800		1	800		1	800
Science - Prep/Storage (MSDE: 10- 15 nsf ES Storage)		15	-	15	15		1	15		1	15		1	15
G. Specialty Classrooms—Arts Education														
Visual Arts - Classroom	50-60	50	20-32	1,000-1,400	1,000		1	1,000		1	1,000		1	1,000
Visual Arts - Kiln Area	NA	NA	NA	100	80		1	80		1	80		1	80
Visual Arts - Office(s)	NA	NA	NA	NA	50		1	50		1	50		1	50
Visual Arts - Storage / Library Rm	NA	NA	NA	100	100		1	100		1	100		1	100
Music - ES Music Instrumental and Vocal	25-29	29	25-30	875	875		1	875		1	875		1	875
Dance - ES Music and Movement	25-29	29	25-30	875	875		1	875		1	875		1	875
Music - Office	NG	NA	NA	NA	50		2	100		2	100		2	100
Music - Library Storage	NG	NA	NA	80-400	80		1	80		1	80		1	80
Music - Instrument Storage	NG	NA	NA	NG	200		1	200		1	200		1	200
Performance - Stage and Wings in Cafeteria or Gym	NA	NA	NA	1600	1000		1	1,000		1.0	1,000		1	1,000
H. Specialty Classrooms—Digital Experience Space														
Digital Experience - Lab	NG	NG	25	NG	800		1	800		1	800		1	800
Digital Experience -Storage	NA	NA	NA	180-350	150		1	150		1.0	150		1	150
Digital Experience - Classroom	NG	NG	25	NG	800		0	0		0	0		0	0
J. Student Support Resource Rooms														
Student Support - Offices (ex. Psychologist, social work, therapists)	NA	NA	NA	NG	100		3	300		5	500		7	700
Student Support - Sm Instructional spaces (including, but not limited to ESOL, Reading Recovery, Speech, OT/PT)	NG	NG	NG	NG	180		2	360		3	540		4	720
Student Support - Collaborative Learning														
Health Suite TOTAL (MSDE 300-600)	NG	NG	NG	715	715			715						
Health Suite TOTAL (MSDE >600)	NG	NG	NG	840	840						840			840
K. Library Media Centers														
LMC - Main Rm w/Stacks & Seating	4.0-5.0	4.0				370	1	1,480	560	1	2,240	750	1	3,000
LMC - Office/wkrm	NA	NA	NA		150		1	150		1.0	150		1	150
LMC - Storage	NA	NA	NA		100		1	100		1.5	150		2	200
L. Physical Education														
PE - Gymnasium	110-150	NG	20-30	3,500	3,500		1	3,500		1.0	3,500		1	3,500
PE - Gym Office	NG	NG	NG	120	120		1	120		1	120		1	120
PE - Storage Indoor	NG	NG	NG	400-600	400		1	400		1	400		1	400
PE - Storage Outdoor	NG	NG	NG	400-600	400		1	400		1	400		1	400
M. Food Services														
Student Dining	14-16	15	1/3 cap	NG	NA	123		1,850	187		2,800	250		3,750
Table/Seating Storage														
Student Serving Area	NG	NG	NG	420-430	400			400			400			400
Kitchen TOTAL for Full Food Prep (MSDE: 700 capacity; not include staff lockers, recycling, can wash)	NA	NA	NA	1360-1460	1400			1,400			1,400			1,400
Kitchen - Trash Rm, Recycling Area, Can washing	NA	NA	NA	NG	200			200			200			200
Kitchen - Staff Restrms; Office; Lockerooms	NA	NA	NA	NG	200			200			200			200
OR Serving Kitchen Only	NA	NA	NA	NG	NG									
N. Administration & Other Student & Staff-Support Areas														
Administrative Suite (includes storage, conference spaces, mailroom/workroom)	NG	1.6	NG	NG	NG	370		592	560		896	750		1,200
Faculty Workroom	NA	NA	NA	NG	200		1	200		1.0	200		1	200
Faculty Lounge					200		1	200		1.0	200		1	200
Faculty Toilets					60		2	120		2.0	120		2	120
Parent Work Space	NA	NA	NA	NG	150		1	150		1	150		1.5	225
O. Building-Support Spaces														
Maintenance/Janitorial Space	NA	1.0	NA	NG	NG	370		370	560		560	750		750
General Storage including textbook storage (excludes lockers, janitorial, kitchen, classroom, administrative storage)	NA	1	NA	NG	NG	370		370	560		560	750		750
TOTAL NSF								36,642			48,431			60,170
NSF x 1.43 = GSF (70% efficiency)		1.43					gsf/st=142	52,398		gsf/st=124	69,256		gsf/st=115	86,043

KEY: Current PSCP funding formula: gsf/st= 132 48,880 gsf/st= 111 61,920 gsf/st= 107 80,280
 Proposed PSCP funding formula: gsf/st= 141 52,200 gsf/st= 124 69,480 gsf/st= 115 86,040

NA = Not Apply
 NR = Space not mentioned in requirements
 NG = SF or # "Not Given" but listed needed
 Darker Orange overlay = Teaching Station

2:STANDARDS, GUIDELINES, FOCUS AREAS/Sufficiency Standards & Planning Guide/MS Sufficiency Standard CHARTS/MOST RECENT CHART STUDY/LES MS HS AREA CHARTS for Lower Guidelines_181102

TYPE	370					560					750								
	#St/TS	TS	# st	sf/st	GSF	TS	#St/TS	TS	# st	sf/st	GSF	TS	#St/TS	TS	# st	sf/st	GSF		
SE	10	1	10	180	1,800	SE	10	2	20	180	3,600	SE=	10	3	30	180	5,400		
PK	20	2	40		140	5,600	PK	20	3	60	108	6,480	PK	20	4	80	104	8,320	
K	22	2	44		140	6,160	K	22	3	66	108	7,128	K	22	4	88	104	9,152	
REG	23	12	276		140	38,640	REG	23	18	414	108	44,712	REG=	23	24	552	104	57,408	
SPEC	varies	6	NA				SPEC	varies	6	NA			SPEC	varies	6	NA			
		23	370		48,880			32	560		61,920			41	750		80,280		86,040