

SQUARE FOOTAGE REQUIREMENTS FOR USE IN DEVELOPING THE LOCAL FACILITIES PLANS AND STATE CAPITAL OUTLAY APPLICATIONS FOR FUNDING

GEORGIA DEPARTMENT OF EDUCATION FACILITIES SERVICES UNIT December 8, 2003

(Except as noted on IU Allocation Chart)

GEORGIA PUBLIC SCHOOLS MINIMUM REQUIREMENTS FOR FACILITIES PLANS - APPLICATIONS - ARCHITECTURAL DESIGN

I. NEW SCHOOL BUILDING REQUIREMENTS

Total square footage for new schools is determined by formula. All *required* spaces with adequate size must be designed from the space budget.

New School Formula:	Square Footage Budget
Elementary Schools	1,800 x I.U. = Construction Budget*
Middle Schools	2,250 x I.U. = Construction Budget
High Schools	2,850 x I.U. = Construction Budget
*If Music, Art, and/or Physical Education are no	ot included in the program, S.F. and funding
calculations will be reduced accordingly.	

New facilities are approvable up to a 10 percent maximum reduction in overall building gross square footage.

II. SPACE REQUIREMENTS FOR INSTRUCTIONAL AND SUPPORT AREAS

All square footages shown below are NET, computed by using inside dimensions of room; square footage of support spaces (including interior partition thickness) in suites (Art, Music, Science, Vocational, Media, ROTC, Theater, Physical Education, and Kitchen) may be included when computing the square footage of the suite. Examples of support spaces are: storage room, office, kiln, etc.

A. CLASSROOM

- 1. *Existing* instructional units (including labs, but excluding medias) are approvable up to a ten percent reduction in the square footage required.
- 2. New classrooms must meet net square footage requirements (total inside square footage for instructional units).

3.	<u>Grades</u>		Square Footage
	K-3	(Each Primary classroom shall have	750
		immediate accessibility to a work counter	
		(a minimum of 8 lineal feet) with sink and	
		gooseneck faucet.	
	4-8		660
	9-12		600

B. CORRIDORS

The minimum clear width of corridors shall be 8 feet when serving 2 or more instructional units. High school corridors, where lockers will be installed, shall be a minimum clear width of 9 feet if the lockers are on one side only. If there are to be lockers on both sides, the corridor must be at least 10 feet wide.

When a corridor serves 10 or more instructional units, add 1 more foot to the base clear width and adjust with 1 additional foot for each width of lockers that is located in the corridor. Major high school corridors serving 12 or more instructional units shall be at least 12'0" wide with an additional foot added for each width of lockers to be located in the corridor.

C. Al	RT	SQUARE FOOTAGE
1 2	. High School 2. Middle School	1,800-2,000 1,800-2,000
3	Elementary School	1,000

D. MUSIC SQUARE FOOTAGE

1.	High School	
	Instrumental (Band)	1,800-2,400
	Choral	1,500-1,800
	Combination Instrumental & Choral	1,800-2,400
2.	Middle School	
	Instrumental (Band)	1,400-1,600
	Choral	1,200-1,400
	Combination Instrumental & Choral	1,400-1,600
3.	Elementary School	

1,000

E. SCIENCE

Instrumental/Choral

1. High School	
Laboratory	900
Laboratory & Classroom Combination	1,000-1,200
2. Middle School	
Classroom with Teacher Demo Table	1,000-1,100

F. VOCATIONAL

High School

Hgh benoof	
Agricultural Education	
One teacher	3,600
Each additional teacher, add	1,100
*Additional Structures or Labs:	
Greenhouse	2,000
Animal Science Lab	1,000
Forestry	5 acre minimum
Land Lab	5 acre minimum
Business, Marketing, and Information Technology	
Business Education (CBE)	1,100
Marketing Education (ME)	1,300
Family and Consumer Sciences (Home Economics):	
One Teacher	1,500
Two Teachers	2,400
Early Childhood Development (Child Care)	1,800
Professional Foods & Management (Food Service)	2,300
Health Occupations	1,800
Technology Education (Technology)	3,000 -3,600
Career and Intervention Programs	
Career Connections	750
Program of Education and Career Exploration	750
(PECE)	
Workplace Readiness	750
Coordinated Vocational and Academic Education	750
(CVAE)	
Related Vocational Instruction (RVI)	750

^{*}The minimum requirements for Agricultural Education and the maximum square footage eligible for state participation is 3,600 square feet. If any additional programs are planned the square footages shown above are offered as recommendations.

F. VOCATIONAL--High School (continued)

SQUARE FOOTAGE

Trade and Industrial Education (Clusters):	
Automotive Service Technology (Transportation)	3,200
Aviation Maintenance Technology	14,000
Broadcast and Video Production	1,800
Collision Repair (Auto Body)	2,700
Construction Technology	3,000
Cosmetology	2,000
Engineering, Drawing, & Design Technology (CAD)	
	1,000
Heating, Ventilation, Air Conditioning, & Refrigeration	
(HVACR)	2,400
Electronics & Telecommunications_Technology	1,800
Graphic Arts & Commercial Art	2,400
Manufacturing & Engineering Sciences	2,100
Metalworking Technology (Sheet Metal & Welding)	2,800
Public Safety (Law Enforcement)	1,000
Diversified Cooperative Training (DCT)	900
<u> </u>	
Middle School	

Middle School

Agri-science Technology	2,500
Career Connections	750
Computer Technology and Keyboarding	1,000
Explorations of Business and Marketing	1,000
Exploration in Technology (Exploratory Technology)	2,100-2,700
Family and Consumer Sciences (Home Economics)	1,500

Add square footage for rest rooms and circulation, when required.

G. MEDIA CENTER SQUARE FOOTAGE

FTE	Square Footage	FTE	Square Footage	FTE	Square Footage
0-263	1900	1051-1076	4425	1839-1864	6675
264-289	1995	1077-1103	4500	1865-1890	6750
290-315	2090	1104-1129	4575	1891-1916	6825
316-341	2185	1130-1155	4650	1917-1943	6900
342-368	2280	1156-1181	4725	1944-1969	6975
369-394	2375	1182-1208	4800	1970-1995	7050
395-420	2470	1209-1234	4875	1996-2021	7125
421-446	2565	1235-1260	4950	2022-2048	7200
447-473	2660	1261-1286	5025	2049-2074	7275
474-499	2755	1287-1313	5100	2075-2100	7350
500-525	2850				
50 < 551	2025	1014 1000	5175	2101 2126	7.405
526-551	2925	1314-1339	5175	2101-2126	7425
552-578	3000	1340-1365	5250	2127-2153	7500
579-604	3075	1366-1391	5325	2154-2179	7575
605-630	3150	1392-1418	5400	2180-2205	7650
631-656	3225	1419-1444	5475	2206-2231	7725
657-683	3300	1445-1470	5550	2232-2258	7800
684-709	3375	1471-1496	5625	2259-2284	7875
710-735	3450	1497-1523	5700	2285-2310	7950
736-761	3525	1524-1549	5775	2311-2336	8025
762-788	3600	1550-1575	5850	2337-2363	8100
789-814	3675	1576-1601	5925	2364-2389	8175
815-840	3750	1602-1628	6000	2390-2415	8250
841-866	3825	1629-1654	6075	2416-2441	8325
867-893	3900	1655-1680	6150	2442-2468	8400
894-919	3975	1681-1706	6225	2469-2494	8475
920-945	4050	1707-1733	6300	2495-2520	8550
946-971	4125	1734-1759	6375	2521-2546	8625
972-998	4200	1760-1785	6450	2547-2573	8700
999-1024	4275	1786-1811	6525	2574-2599	8775
1025-1050	4350	1812-1838	6600	2600-2625	8850
				-	

Schools over 2625 FTE should add 75 square feet per 26 students beyond the 8850 square footage figure.

All square footages stated are *net totals*. *Existing* media centers are approvable with up to a 500 square foot reduction from requirements.

School systems are encouraged to incorporate the use and support of technology in the media center. It is permissible to use space within the media center square footage for computers, printers, internet applications, technology support, electronic distribution, networks, and associated instructional processes and equipment.

Electronic Distribution System (EDS)

All new schools and additions to existing schools shall be equipped with a completely operational electronic distribution system including wiring, amplifiers, splitters, mixers, taps, outlets and all other active and inactive devices necessary for the acquisition, processing and distribution of television channels and FM radio. Plans for new schools shall also provide all available instructional TV channels possible without programming duplication, commercial channels that carry either ABC, CBS, or NBC and an instructional FM radio station.

Data Communication Network Wiring

All schools shall be equipped with a completely operational Local Area Network (LAN). This data communication network shall be a complete operational LAN including: a main distribution frame, intermediate distribution frames, all wiring, outlets, and necessary devices for a data communication system. Architectural plans shall include this information when submitted to the Department for review.

A Local Area Network (LAN) is required within each school with an appropriate capability to connect to a System Wide Area Network (WAN) or to a Metropolitan Area Network (MAN). The intent is to require Internet capability to every instructional space designed to support the Quality Core Curriculum, but not require a specified number of computers or computer connections. The local system should plan for, provide and insure the necessary infrastructure so future changes in instructional needs will support the curriculum as dictated by the State curriculum requirements. The individual course content, objectives, and recommended instructional delivery approaches to be used shall dictate the actual configuration of the infrastructure for each instructional space.

Architectural/Engineering drawings submitted at the Check Set Stage on all new school construction, additions, or renovations must include the configuration of technology infrastructure to meet student instructional needs and for management of data for administrative purposes. The Architectural/Engineering drawings must reflect the school systems approved Technology Plan including the Index for Technology Integration Components. The infrastructure may be wired or wireless, but must be in compliance with the approved system technology plan.

Due to the continuing evolution of technology resulting in changes in cost, the "Technology Section" may be bid separately or as an alternate, but must be included in the original drawings. The local systems decision to include or bid separately must be declared at the "Check Set Stage". Substantial changes in design may require a resubmission of that Section of the Specifications.

H. RESERVE OFFICERS TRAINING CORP

		Sq. Ft. with range	Sq. Ft. without range
1.	Range, Storage, Administration and one		
	Classroom	3,600	2,000
2.	Range, Storage, Administration and two		
	Classrooms	4,400	2,800
3.	Range, Storage, Administration and three		
	Classrooms	5,200	3,600

I. THEATER

A maximum of 1,500 square feet may be developed for drama when it is included in the instructional program according to the following:

- 1. Excess units may be modified in existing facilities.
- 2. Total square footage for new schools is determined by formula. All *required* spaces with adequate size must be designed from the space budget. Good planning by the educator and architect may result in space for the theater in a new school.

J. PHYSICAL EDUCATION

SQUARE FOOTAGE

Elementary School 5,000-8,000*
Middle School 16,000**
High School 22,000***

K. FOOD SERVICE

1. Formula for Cafeteria:

Elementary = Total FTE divided by 3.15 multiplied by 10 Middle and High = Total FTE divided by 3.15 multiplied by 12

If a space for assembly is included in cafeteria, the formula is total FTE multiplied by five (5) square feet.

2. Kitchen and all support areas for food service:

<u>FTE</u>	SQUARE FOOTAGE
Up to 525	1,600
526-788	2,000
789-1,050	2,400
1,051-1,313	3,000
1,314-1,575	3,500
1,576-2,100	4,000
2101-3000	4,200

- a. For updating old facilities, the additional square footage for assembly areas will be provided with local funds.
- b. Total square footage for new schools is determined by formula. All *required* spaces with adequate size must be designed from the space budget. Good planning by the educator and architect may result in space for assembly areas in the cafeteria for a new school.

^{* 5,000} S.F. for one instructor; 8,000 S.F. for more than one instructor (FTE must be 900 or more for the state to participate in an 8,000 S.F. PE facility).

^{** 1,000} S.F. of the recommended amount is for athletics; therefore, 1,000 S.F. is ineligible for state funding.

^{***3,000} S.F. of recommended amount is for athletics; therefore 3,000 S.F. is ineligible for state funding.

L. ADMINISTRATION UNIT

Minimum administration facilities shall include: Reception space, principal's office, counseling (reception and office), storage for school records, storage for supplies, clinic, teachers' work rooms, and toilets.

M. TOILETS

MINIMUM PLUMBING FIXTURE REQUIREMENTS FOR SCHOOL MAIN BATTERY TOILET ROOMS

No. of Pupils each sex	GIRLS					BOYS									
	Gra K			des -8		ides 12		Grades K-5			Grades 6-8	3	Grades 9-12		
	WC	Lav	WC	Lav	WC	Lav	WC	U	Lav	WC	U	Lav	WC	U	Lav
50*	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
60	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
70	3	2	3	2	2	2	2	2	2	2	2	2	2	2	2
80	3	2	3	2	3	2	2	3	2	2	2	2	2	2	2
90	4	2	3	2	3	2	3	3	2	2	3	2	2	2	2
100	4	2	3	2	3	2	3	3	2	3	3	2	2	2	2
110	4	2	4	2	4	2	3	4	2	3	3	2	2	2	2
120	5	2	4	2	4	2	3	4	2	3	4	2	3	3	2
130	5	2	5	2	4	2	4	4	2	3	4	2	3	3	2
140	6	2	5	2	4	2	4	4	2	4	4	2	3	3	2
150	6	3	6	3	5	2	4	4	3	4	4	2	3	3	2
160	6	3	6	3	5	2	4	5	3	4	4	2	3	3	2
170	7	3	6	3	5	2	4	5	3	4	4	2	3	3	2
180	7	3	6	3	5	2	5	5	3	4	4	3	3	3	2
190	8	3	7	3	6	2	5	5	3	4	5	3	4	4	2
200	8	3	7	3	6	2	5	6	3	5	5	3	4	4	2
210	8	4	7	3	6	2	5	6	4	5	5	3	4	4	2

In K-5 - Toilet rooms required must be within the wing, pod, etc., of classrooms.

In 6-8 - Toilet locations must be in closer proximity to rooms than 9-12.

In 9-12 - Toilet locations must be on floor adequate for population of floor.

^{*}Minimum student battery toilet.

The maximum number of students of either sex to be served by a single battery toilet, shall be 210 students.

Number of fixtures for students' toilet rooms:

For elementary schools, student toilet rooms shall be sized at 20 students per classroom in the area considered. If self-contained classrooms are in the area, deduct 20 students for each such classroom.

For self-contained primary classrooms, provide two separate toilet rooms (each with one lavatory and one water closet) one for males and one for females. Two adjacent classrooms may share a pair of toilet rooms.

For high schools and middle schools, student toilet rooms shall be sized at 25 students per instructional unit.

All toilet rooms:

The privacy of student toilet rooms shall be protected with adequate privacy screening. (Wash fountains and/or lavatories may be located in a corridor recess without privacy screening provided that at least one operational lavatory with privacy screening is located inside the toilet room.)

Provide partitions between all toilet areas. Provide doors for all toilet booths.

Toilet rooms having two or more human waste fixtures shall be provided with a floor drain and hose bibb.

Separate toilet fixtures and facilities shall be provided for each sex.

Number of drinking fountains:

At least two fountain heads shall be provided in each school.

At least one fountain head shall be provided for each 100 elementary and each 100 to 125 middle or high school pupils, or fraction thereof in the area to be served. Fountains shall be exclusive of playground fountains, lunchroom fountains, or other special purpose fountains.

III. WAIVER REQUESTS

Requests for waivers of the minimum square footage requirements for instructional programs will be considered on a case-by-case basis by the State Board of Education. Requests must be in the form of a Local Board Resolution signed by the Board Chairman and System Superintendent and must include a description of the desired waiver and the justification for the change. If a waiver in a state project involves constructing, modifying, and/or renovating less square footage than stipulated in the application, state funding for that project will be reduced accordingly. The Local Board of Education will not be entitled to any state funds in the future for modifying or increasing these spaces if a waiver is granted. All modifications and increases to the waived spaces must be funded at the local level.

All requests for waivers shall be addressed to the State Superintendent of Schools c/o Facilities Services Unit.

IV. INSTRUCTIONAL UNIT ALLOCATIONS (Effective Date July 1, 2004)

FTE MID-RANGE															
RANGE	FTE MID-RANGE	100	125	150	175	200	225	250	275	300	325	350	375	400	425
112	FTE	88	113	138	163	188	213	238	263	288	313	338	363	388	413
112	RANGE	to	to	to	to	to	to	to	to	to	to	to	to	to	to
K.2		112	137	162	187	212	237	262	287	312	337	362	387	412	437
K-3	K	8	9	11	13	14	16	17	19	21	22	24	26	27	29
K-4	K-2	7	9	10	12	14	15	17	18	20	22	23	25	26	28
K-5	K-3	7	9	10	12	14	15	17	18	20	21	23	25	26	28
K-6	K-4	7	9	10	12	13	15	16	18	19	21	22	24	25	27
K-7	K-5	7	8	10	11	13	14	16	17	18	20	21	23	24	26
K-8		7	8	10	11		14	15	17	18		21	22	24	
1-3	K-7	7	8	9	11	12	14	15	16	18	19	20	22	23	25
Hereign Here	K-8	6	8	9	11	12	13	15	16	17	19	20	22	23	24
	1-3	7	8	10	11	13	14	16	17	19	20	22	23	25	26
Name	4-8 (ES Only)	6	7	8	9	11	12	13	14	15	17	18	19	20	21
Name	` ,	mentai	ry Scho	ols bel	ow bas	se size	(450 F1	E) are	ineligik	ole for r	nusic,	art, & F	PE units	<i>[</i>]	
K-8								-			-				
6-12						13	15	17	18	19	21	22	24	25	27
6-12	6-8	10	11	13	14	16	17	19	20	22	23	24	26	27	29
HIGH SCHOOL	6-12	9	11	12	13	15	16	18	19	20	22	23	24	26	27
S-12	7-12	9	11	12	13	15	16	17	19	20	21	23	24	25	26
9-12 9 10 12 13 14 15 17 18 19 20 22 23 24 25 10-12 9 10 12 13 14 15 17 18 19 20 22 23 24 25 FTE MID-RANGE 450 475 500 525 550 575 600 625 650 675 700 725 750 775 FTE 438 463 488 513 538 563 588 613 638 663 688 713 738 763 RANGE 10 10 10 10 10 10 10 10 10 10 10 10 10	HIGH SCHOO)L													
Tight File	8-12	9	10	11	13	14	15	16	18	19	20	21	23	24	25
FTE MID-RANGE	9-12	9	10	12	13	14	15	17	18	19	20	22	23	24	25
FTE RANGE	10-12	9	10	12	13	14	15	17	18	19	20	22	23	24	25
FTE RANGE															
FTE RANGE	FTF MID-RANGE	450	475	500	525	550	575	600	625	650	675	700	725	750	775
RANGE to															
K 462 487 512 537 562 587 612 637 662 687 712 737 762 787 K 34 35 37 39 40 42 44 45 47 48 50 52 53 55 K-2 32 34 36 37 39 40 42 44 45 47 48 50 51 53 K-3 32 34 36 37 39 40 42 43 45 47 48 50 51 53 K-4 31 33 34 36 37 39 40 42 43 45 46 48 49 51 K-5 30 32 33 35 36 37 39 40 42 43 45 46 48 49 K-6 30 31 33 34															
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6-8 30 32 33 35 36 38 39 41 42 43 45 46 48 49 6-12 28 30 31 32 34 35 36 38 39 41 42 43 45 46 48 49 7-12 28 29 30 32 33 34 36 37 38 40 41 42 43 44 HIGH SCHOOL 8-12 26 28 29 30 31 33 34 35 36 38 39 70 41 42 9-12 27 28 29 30 32 33 34 35 37 38 39 40 42 43						36	37	39	40	42	43	45	46	48	49
6-12 28 30 31 32 34 35 36 38 39 41 42 43 45 46 7-12 28 29 30 32 33 34 36 37 38 40 41 42 43 44 HIGH SCHOOL 8-12 26 28 29 30 31 33 34 35 36 38 39 70 41 42 9-12 27 28 29 30 32 33 34 35 37 38 39 40 42 43					35			39	41			45	46	48	
7-12 28 29 30 32 33 34 36 37 38 40 41 42 43 44 HIGH SCHOOL 8-12 26 28 29 30 31 33 34 35 36 38 39 70 41 42 9-12 27 28 29 30 32 33 34 35 37 38 39 40 42 43											_				
HIGH SCHOOL 8-12 26 28 29 30 31 33 34 35 36 38 39 70 41 42 9-12 27 28 29 30 32 33 34 35 37 38 39 40 42 43													_	_	
8-12 26 28 29 30 31 33 34 35 36 38 39 70 41 42 9-12 27 28 29 30 32 33 34 35 37 38 39 40 42 43				•	•	•				1	•		1	1	
9-12 27 28 29 30 32 33 34 35 37 38 39 40 42 43			28	29	30	31	33	34	35	36	38	39	70	41	42
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IV. INSTRUCTIONAL UNIT ALLOCATIONS (Effective Date July 1, 2004) (Continued)

FTE MID-RANGE	800	825	850	875	900	925	950	975	1000	1025	1050	1075	1100	1125	1150
FTE	788	813	838	863	888	913	938	963	988	1013	1038	1063	1088	1113	1138
RANGE	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to
IOWOL	812	837	862	887	912	937	962	987	1012	1037	1062	1087	1112	1137	1162
K	57	58	60	62	65	67	69	70	72	73	75	77	78	80	82
K-2	55	56	58	59	63	64	66	68	69	71	72	74	76	77	79
K-3	54	56	58	59	63	64	66	67	69	71	72	74	75	77	78
K-4	52	54	55	57	60	62	63	65	66	68	69	71	72	74	75
K-5	51	52	53	55	58	60	61	63	64	66	67	69	70	71	73
K-6	49	51	52	54	57	58	60	61	63	64	66	67	68	70	71
K-7	49	50	51	53	56	57	59	60	62	63	64	66	67	69	70
K-8	48	49	51	52	55	57	58	59	61	62	64	65	66	68	69
1-3	52	53	54	56	59	61	62	64	65	67	68	70	71	73	74
4-8 (ES Only)	43	44	45	46	49	51	52	53	54	55	57	58	59	60	61
MIDDLE SCH	IOOL	PROG	RAM												
K-8	50	52	53	55	56	58	59	61	62	64	65	66	68	69	71
6-8	51	52	54	55	57	58	59	61	62	64	65	67	68	70	71
6-12	47	48	49	50	52	53	54	56	57	58	60	61	62	64	65
7-12	46	48	49	50	52	53	54	56	57	58	60	61	62	64	65
HIGH SCHOO	DL														
8-12	44	45	46	47	49	50	51	52	54	55	56	57	59	60	61
9-12	44	45	47	48	49	50	52	53	54	55	57	58	59	60	62
10-12	44	45	47	48	49	50	52	53	54	55	57	58	59	60	62
			i ———		i	i			i			i ———		i	
FTE MID-RANGE	1175	1200	1225	1250	1275	1300	1325	1350	1375	1400	1425	1450	1475	1500	1525
FTE	1163	1188	1213	1238	1263	1288	1313	1338	1363	1388	1413	1438	1463	1488	1513
RANGE	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to
	1187	1212	1237	1262	1287	1312	1337	1362	1387	1412	1437	1462	1487	1512	1537
K	83	85	87	88	90	92	93	95	97	98	100	101	103	105	108
K-2	80	82	83	85	87	88	90	91	93	94	96	98	99	101	104
K-3	80	82	83	85	86	88	89	91	93	94	96	97	99	101	104
K-4	77	78	80	81	83	84	86	87	89	90	92	93	95	96	100
K-5	74	76	77	79	80	82	83	85	86	87	89	90	92	93	97
K-6	73	74	76	77	78	80	81	83	84	85	87	88	90	91	95
K-7	71	73	74	76	77	78	80	81	83	84	85	87	88	89	93
K-8	70	72	73	75	76	77	79	80	81	83	84	85	87	88	92
1-3	76	77	79	80	82	83	85	86	88	89	91	92	94	95	99
4-8 (ES Only)	63	64	65	66	67	69	70	71	72	73	75	76	77	78	81
1		<u> </u>	0.0	00	_ ,		•								
			ı	00	01										
MIDDLE SCH	IOOL	PROG	RAM												
K-8	100L 72	PRO G 74	RAM 75	79	80	81	83	84	86	87	89	90	92	93	95
K-8 6-8	72 73	PROG 74 74	75 76	79 77	80 78	81 80	81	83	84	86	87	89	90	92	93
K-8 6-8 6-12	72 73 66	PROG 74 74 68	75 76 69	79 77 70	80 78 72	81 80 73	81 74	83 76	84 77	86 78	87 80	89 81	90 82	92 84	93 85
K-8 6-8 6-12 7-12	72 73 66 66	PROG 74 74	75 76	79 77	80 78	81 80	81	83	84	86	87	89	90	92	93
K-8 6-8 6-12 7-12 HIGH SCHOO	72 73 66 66 0L	PROG 74 74 68 68	75 76 69 69	79 77 70 70	80 78 72 71	81 80 73 73	81 74 74	83 76 75	84 77 77	86 78 78	87 80 79	89 81 81	90 82 82	92 84 83	93 85 85
K-8 6-8 6-12 7-12 HIGH SCHOO 8-12	72 73 66 66 0L 62	PROG 74 74 68 68	75 76 69 69	79 77 70 70	80 78 72 71	81 80 73 73	81 74 74 70	83 76 75 71	84 77 77 77	86 78 78 74	87 80 79 75	89 81 81 76	90 82 82 77	92 84 83 78	93 85 85 80
K-8 6-8 6-12 7-12 HIGH SCHOO	72 73 66 66 0L	PROG 74 74 68 68	75 76 69 69	79 77 70 70	80 78 72 71	81 80 73 73	81 74 74	83 76 75	84 77 77	86 78 78	87 80 79	89 81 81	90 82 82	92 84 83	93 85 85

IV. INSTRUCTIONAL UNIT ALLOCATIONS (Effective Date July 1, 2004) (Continued)

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FTE MID-RANGE	1550	1575	1600	1625	1650	1675	1700	1725	1750	1775	1800	1825	1850	1875	1900
FTE	1538	1563	1588	1613	1638	1663	1688	1713	1738	1763	1788	1813	1838	1863	1888
RANGE	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to
	1562	1587	1612	1637	1662	1687	1712	1737	1762	1787	1812	1837	1862	1887	1912
K	110	112	113	115	117	118	120	122	123	125	127	128	130	131	133
K-2	106	108	109	111	112	114	115	117	119	120	122	123	125	127	128
K-3	106	107	109	110	112	114	115	117	118	120	121	123	125	126	128
K-4	101	103	105	106	108	110	111	113	114	116	117	119	120	122	123
K-5	98	100	101	103	104	105	107	108	110	111	113	114	116	117	119
K-6	96	97	99	100	102	103	104	106	107	109	110	112	113	114	116
K-7	94	96	97	98	100	101	103	104	105	107	108	110	111	112	114
K-8	93	94	96	97	98	100	101	103	104	105	107	108	109	111	112
1-3	100	102	103	105	106	108	109	110	112	113	115	116	118	119	121
4-8 (ES Only)	83	84	85	86	87	89	90	91	92	93	95	96	97	98	99
		DD 0 0													
MIDDLE SCH				400	400	400	405	40/	400	400	444	440	440	445	
K-8	96	97	99	100	102	103	105	106	108	109	111	112	113	115	116
6-8	95	96	97	99	100	102	103	105	106	108	109	111	112	114	115
6-12	86	87	89	90	91	93	94	95	97	98	99	101	102	103	105
7-12	56	88	89	90	92	93	94	96	97	98	100	101	102	104	105
HIGH SCHOO		02	02	OΓ	0/	07	00	00	01	02	02	ОГ	0/	07	- 00
8-12	81	82	83	85	86	87	88	90	91	92	93	95	96	97	98
9-12 10-12	81 82	82 83	84 84	85 85	86 87	87 88	89 89	90 90	91 92	92 93	94 94	95 95	96 97	97 98	98
10-12	62	63	04	60	6/	00	69	90	92	93	94	95	91	96	99
		4050	40==												
FTE MID-RANGE	1925	1950	1975	2000	2025	2050	2075	2100	2125	2150	2175	2200	2225	2250	2275
FTE	1913	1938	1963	1988	2013	2038	2063	2088	2113	2138	2163	2188	2213	2238	2263 to
RANGE	to	to	to	to	to	to	to	to	to	to	to	to	to	to	2287
K	1937	1962 136	1987	2012	2037	2062	2087	2112	2137	2162	2187	2212 155	2237	2262	1/0
K-2	135 130	131	138 133	140 134	141 136	143 138	145 139	148 143	150 144	152 146	153 147	149	156 151	158 152	160 154
K-2	129	131	132	134	136	137	139	143	144	145	147	149	150	152	153
K-4	125	126	128	129	131	132	134	137	139	140	147	143	145	146	147
K-5	120	121	123	124	126	127	129	132	134	135	137	138	139	141	142
K-6	117	119	120	121	123	124	126	129	131	132	133	135	136	138	139
K-7	115	117	118	119	121	122	123	127	128	130	131	132	134	135	137
K-8	113	115	116	118	119	120	122	125	126	128	129	131	132	133	135
1-3	122	124	125	127	128	130	131	135	136	138	139	141	142	144	145
4-8 (ES Only)	101	102	103	104	106	107	108	111	112	114	115	116	117	118	120
1 0 (20 01)		102	100		100	107	100	1			10	10		10	
MIDDLE SCH	IOOL	PROG	RAM												
K-8	118	119	121	122	124	125	127	128	129	133	134	136	137	139	140
6-8	116	118	119	121	122	124	125	127	128	130	131	133	134	135	137
6-12	106	107	109	110	111	113	114	115	117	118	119	121	122	123	123
7-12	106	108	109	110	112	113	114	116	117	118	120	121	122	123	124
HIGH SCHOO															
8-12	100	101	102	103	105	106	107	108	109	111	112	113	114	116	117
9-12	100	101	102	103	105	106	107	108	110	111	112	113	115	116	118
10-12	100	102	103	104	105	107	108	109	110	112	113	114	115	117	118
						,		,							

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FTE MID-RANGE	2300	2325	2350	2375	2400	2425	2450	2475	2500	2525	2550	2575	2600	2625	2650
FTE	2288	2313	2338	2363	2388	2413	2438	2463	2488	2513	2538	2563	2588	2613	2638
RANGE	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to
	2312	2337	2362	2387	2412	2437	2462	2487	2512	2537	2562	2587	2612	2637	2662
K	161	163	165	166	168	170	171	173	175	176	178	180	181	183	184
K-2	155	157	159	160	162	163	165	166	168	170	171	173	174	176	177
K-3	155	156	158	160	161	163	164	166	168	169	171	172	174	175	177
K-4	148	150	151	153	154	156	157	159	160	162	163	165	166	168	169
K-5	144	145	147	148	150	151	153	154	155	157	158	160	161	163	164
K-6	141	142	143	145	146	148	149	150	152	153	155	156	158	159	160
K-7	138	139	141	142	144	145	146	148	149	151	152	153	155	156	157
K-8	136	137	139	140	142	143	144	146	147	148	150	151	152	154	155
1-3	147	148	150	151	153	154	156	157	159	160	161	163	164	166	167
4-8 (ES Only)	121	122	123	124	126	127	128	129	130	132	133	134	135	136	138
					•	•			•			•			
MIDDLE SCH	IOOL	PROG	RAM												
K-8	142	143	144	146	147	149	150	152	153	155	156	158	159	160	162
6-8	138	140	141	143	144	146	147	149	150	151	153	154	156	157	159
6-12	124	125	127	128	129	131	132	133	135	136	137	138	140	141	142
7-12	125	127	128	129	131	132	133	134	136	137	138	140	141	142	144
HIGH SCHOO	OL				I	I			I			I		ı	
8-12	118	119	121	122	123	124	126	127	128	129	131	132	133	134	136
9-12	119	120	122	123	124	125	127	128	129	130	132	133	134	135	137
10-12	119	120	122	123	124	125	127	128	129	130	132	133	134	135	137
10 12	117	120	122	123	127	123	121	120	127	100	102	100	101	133	137
FTE MID-RANGE	2675	2700	2725	2750	2775	2800	2825	2850	2875	2900	2925	2950	2975	3000	
FTE	2663	2688	2713	2738	2763	2788	2813	2838	2863	2888	2913	2938	2963	2988	
RANGE	to	to	to	to	to	to	to	to	to	to	to	to	to	to	
	2687	2712	2737	2762	2787	2812	2837	2862	2887	2912	2937	2962	2987	3012	
K	186	188	189	191	193	194	196	198	199	201	203	204	206	208	
K-2	179	181	182	184	185	187	189	190	192	193	195	196	198	200	
K-3	179	180	182	183	185	186	188	190	191	193	194	196	197	199	
K-4	171	172	174	175	177	178	180	181	183	184	186	187	189	190	
K-5	166	147			171				177	179	180	182	183	185	
		167	169	170	171	173	174	176							-
K-6	162	163	165	166	167	169	170	172	173	175	176	177	179	180	
K-7	162 159	163 160	165 162	166 163	167 164	169 166	170 167	172 169	173 170	175 171	176 173	174	179 176	177	
K-7 K-8	162 159 157	163 160 158	165 162 159	166 163 161	167 164 162	169 166 163	170 167 165	172 169 166	173 170 168	175 171 169	176 173 170	174 172	179 176 173	177 174	
K-7 K-8 1-3	162 159 157 169	163 160 158 170	165 162	166 163	167 164	169 166	170 167	172 169 166 179	173 170	175 171	176 173 170 184	174 172 185	179 176 173 187	177	
K-7 K-8	162 159 157	163 160 158	165 162 159	166 163 161	167 164 162	169 166 163	170 167 165	172 169 166	173 170 168	175 171 169	176 173 170	174 172	179 176 173	177 174	
K-7 K-8 1-3	162 159 157 169	163 160 158 170	165 162 159 172	166 163 161 173	167 164 162 175	169 166 163 176	170 167 165 178	172 169 166 179	173 170 168 181	175 171 169 182	176 173 170 184	174 172 185	179 176 173 187	177 174 186	
K-7 K-8 1-3 4-8 (ES Only)	162 159 157 169 139	163 160 158 170 140	165 162 159 172 141	166 163 161 173	167 164 162 175	169 166 163 176	170 167 165 178	172 169 166 179	173 170 168 181	175 171 169 182	176 173 170 184	174 172 185	179 176 173 187	177 174 186	
K-7 K-8 1-3 4-8 (ES Only)	162 159 157 169 139	163 160 158 170 140	165 162 159 172 141	166 163 161 173	167 164 162 175	169 166 163 176	170 167 165 178	172 169 166 179	173 170 168 181	175 171 169 182	176 173 170 184	174 172 185	179 176 173 187	177 174 186	
K-7 K-8 1-3 4-8 (ES Only)	162 159 157 169 139	163 160 158 170 140 PROG	165 162 159 172 141	166 163 161 173 142	167 164 162 175 144	169 166 163 176 145	170 167 165 178 146	172 169 166 179 147	173 170 168 181 148	175 171 169 182 150	176 173 170 184 151	174 172 185 152	179 176 173 187 153	177 174 186 154	
K-7 K-8 1-3 4-8 (ES Only) MIDDLE SCE K-8	162 159 157 169 139 IOOL 163	163 160 158 170 140 PROG 165	165 162 159 172 141 RAM 166	166 163 161 173 142	167 164 162 175 144	169 166 163 176 145	170 167 165 178 146	172 169 166 179 147	173 170 168 181 148	175 171 169 182 150	176 173 170 184 151	174 172 185 152	179 176 173 187 153	177 174 186 154	
K-7 K-8 1-3 4-8 (ES Only) MIDDLE SCE K-8 6-8	162 159 157 169 139 IOOL 163 160	163 160 158 170 140 PROG 165 162	165 162 159 172 141 RAM 166 163	166 163 161 173 142 168 168	167 164 162 175 144 169 166	169 166 163 176 145 171 168	170 167 165 178 146 172 169	172 169 166 179 147 174 170	173 170 168 181 148 175 172	175 171 169 182 150 176 173	176 173 170 184 151 178 178	174 172 185 152 179 176	179 176 173 187 153 181 178	177 174 186 154 182 179	
K-7 K-8 1-3 4-8 (ES Only) MIDDLE SCE K-8 6-8 6-12 7-12	162 159 157 169 139 10OL 163 160 144 145	163 160 158 170 140 PROG 165 162 145	165 162 159 172 141 RAM 166 163 146	166 163 161 173 142 168 165 148	167 164 162 175 144 169 166 149	169 166 163 176 145 171 168 150	170 167 165 178 146 172 169 152	172 169 166 179 147 174 170 153	173 170 168 181 148 175 172 154	175 171 169 182 150 176 173 155	176 173 170 184 151 178 175 157	174 172 185 152 179 176 158	179 176 173 187 153 181 178 159	177 174 186 154 182 179 161	
K-7 K-8 1-3 4-8 (ES Only) MIDDLE SCE K-8 6-8 6-12 7-12	162 159 157 169 139 10OL 163 160 144 145	163 160 158 170 140 PROG 165 162 145	165 162 159 172 141 RAM 166 163 146	166 163 161 173 142 168 165 148	167 164 162 175 144 169 166 149	169 166 163 176 145 171 168 150	170 167 165 178 146 172 169 152	172 169 166 179 147 174 170 153	173 170 168 181 148 175 172 154	175 171 169 182 150 176 173 155	176 173 170 184 151 178 175 157	174 172 185 152 179 176 158	179 176 173 187 153 181 178 159	177 174 186 154 182 179 161	
K-7 K-8 1-3 4-8 (ES Only) MIDDLE SCE K-8 6-8 6-12 7-12 HIGH SCHOO	162 159 157 169 139 10OL 163 160 144 145 DL	163 160 158 170 140 PROG 165 162 145 146	165 162 159 172 141 FRAM 166 163 146 148	166 163 161 173 142 168 165 148 149	167 164 162 175 144 169 166 149 150	169 166 163 176 145 171 168 150 152	170 167 165 178 146 172 169 152 153	172 169 166 179 147 174 170 153 154	173 170 168 181 148 175 172 154 156	175 171 169 182 150 176 173 155 157	176 173 170 184 151 178 175 157 158	174 172 185 152 179 176 158 159	179 176 173 187 153 181 178 159 161	177 174 186 154 182 179 161 162	