AVERAGE WEEKLY ROOM USAGE IN CLASSROOMS

TABLE 3

The average room hours is a measurement to indicate the adequacy of the number of available classrooms to meet the needs of an institution's instructional programs. It is simply an indication of the number of class periods a room is used. To obtain this number the class duration (number of hours the class meets or class length) is rounded to the nearest half hour, then is multiplied by the number of days per week the class meets, thus giving the total room hours of instruction. This is then divided by the total number of rooms classified with a room type of "110" (classrooms). Room hours of instruction reflects the number of scheduled hours of instruction, regardless of class size, occurring in a room during a one week period. Three classes meeting for one hour each and one class meeting for three hours would each generate three room hours of instruction.

The definitions of "daytime" and "nighttime" should be made explicit. "Daytime" utilization refers to all classes with beginning times between and including 0500 and 1659 (using a 24-hour clock); "nighttime" utilization applies to all classes with beginning times between and including 1700 and 0459. The sum of "daytime" and "nighttime" is reflected in "all hours."

Norm: Optimum use of classrooms is 30 hours per week.

Average Room Hours = <u>Total Room Hours of Instruction in Classrooms</u> Total Number of Classrooms

Sample Data:

DAYS OF WEEK	TIME	ENROLLMENT	ROOM TYPE	
Mon./Wed./Fri.	08:00 - 09	:30 40	110	3 days * 1 hour = 3
Tues./Thurs.	08:00 - 09		110	2 days * 1.5 hr = 3
Mon./Wed./Fri.	09:00 - 10		110	3 days * 1 hour = 3

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Tues./Thurs.
                     09:30 - 11:00
                                                26
                                                                 110
                                                                             2 \text{ days} * 1.5 \text{ hr} = 3
                                                                             3 days * 1 hour = 3
Mon./Wed./Fri. 10:00 - 11:00
                                                52
                                                                 110
                                                                             3 \text{ days} * 1 \text{ hour} = 3
Mon./Wed./Fri. 11:00 - 12:00
                                                45
                                                                 110
Tues./Thurs. 11:00 - 12:30
Mon./Wed./Fri. 12:00 - 13:00
                                                                             2 \text{ days} * 1.5 \text{ hr} = 3
                                                54
                                                                 110
                                                                 110
                                                                             3 \text{ days} * 1 \text{ hour} = 3
                                                26
Mon./Wed./Fri. 13:00 - 14:00
Tues./Thurs. 17:00 - 19:00
                                                                             3 \text{ days} * 1 \text{ hour} = 3
                                                30
                                                                 110
                                                                             2 \text{ days} * 1.5 \text{ hr} = 3
                                                39
                                                                 110
                                                                                           TOTAL 30
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The last class listed in the sample data, which is on Tuesday and Thursday, starts at 17:00 which is considered nighttime, so that three would be placed under "Nighttime". The remaining twenty-seven hours would be placed under "Daytime". Thirty would be "Total Room Hours". The sample report uses 135 as the total number of rooms classified with a room type of "110" (classrooms).

The report for one institution would look like this:

	FTE	Total Room Hours	Daytime 1	Daytime Nighttime		
Institution	5,411	30.00	27.00	3.00	.22	

TABLE 3
AVERAGE WEEKLY ROOM USAGE
IN CLASSROOMS

		TOTAL ROOM			ALL HOURS				
INSTITUTION	FTE	HOURS	DAYTIME	NIGHTIME	2006	2005	2004	2003	2002
PUBLIC FOUR YEAR INSTITUTIONS	3								
Grambling State University	4,643	1,167	986	181	9.8	12.0	17.6	15.5	17.0
Louisiana Tech University	8,918	3,081	2,736	346	23.1	25.3	21.2	18.0	19.2
McNeese State University	7,255	2,649	2,269	381	25.9	22.9	23.3	22.3	20.
Nicholls State University	5,777	2,041	1,783	258	14.0	15.3	16.5	16.3	17.2
University of Louisiana in Monroe	7,437	2,683	2,326	357	16.9	18.9	16.0	17.8	*
Northwestern State University	7,657	2,614	2,185	429	15.1	17.2	19.4	20.2	22.8
Southeastern Louisiana University	13,049	4,289	3,685	605	21.0	22.8	20.0	21.9	22.4
University of Louisiana in Lafayette	14,315	4,518	3,988	530	21.4	21.6	21.3	23.3	22.
LSU at Alexandria	1,857	846	731	115	21.6	23.6	24.4	23.2	23.8
LSU A&M (Including Ag. & Law)	27,909	7,483	7,027	457	21.7	21.0	21.5	24.6	27.2
LSU in Shreveport	2,888	1,183	845	338	14.6	14.6	14.8	15.3	15.2
University of New Orleans	9,083	2,908	2,400	508	13.7		**	**	22.
Southern University A&M	8,392	3,431	2,778	654	11.2	12.7	12.8	11.7	12.2
Southern University at New Orleans	1,818	**	**	**	**	**	13.9	13.3	11.2
PUBLIC TWO YEAR INSTITUTIONS									
LSU at Eunice	1,917	648	609	39	19.0	20.5	21.8	23.8	21.0
Southern University at Shreveport	1,762	644	513	131	8.8	9.2	14.4	10.9	9.0
Baton Rouge Community College	4,527	1,836	1,515	321	30.6	29.6	38.0	39.1	37.
Bossier Parish Community College**	3,171	**	**	**	**	**	**	**	
Delgado Community College	7,641	2,203	1,585	618	19.8	**	24.3	24.3	23.
Nunez Community College	640	514	373	142	34.2	**	25.3	25.3	*
River Parishes Community College**	631	**	**	**	**	**	**	**	
South Louisiana Community College	1,369	604	426	178	20.8	15.3	13.7	20.1	

Louisiana Delta Community College**	656	**	**	**	**	**	**	**
L.T.C. Fletcher	758	622	575	47	20.7	26.3	22.4	20.7
L.T.C. Sowela	1,146	826	766	60	15.2	**	17.3	18.6
LTC Campuses								
LTC - Acadian	133	0	0	0	0.0	6.6	24.6	
LTC - Alexandria	305	0	0	0	0.0	10.1	7.3	
LTC - Ascension	189	202	193	9	22.3	10.6	16.0	
LTC - Avoyelles	236	59	59	0	3.0	5.4	5.7	
LTC - Bastrop	160	94	94	0	23.5	25.4	21.3	
LTC - Baton Rouge	635	188	176	13	9.4	7.8	5.4	
LTC - Charles B. Coreil	105	125	103	23	13.8	19.3	17.2	
LTC - Delta Ouachita	395	165	157	8	23.5	17.6	12.3	
LTC - Evangeline	175	0	0	0	0.0	0.0	0.0	
LTC - Florida Parishes	176	77	77	0	8.5	18.4	8.0	
LTC - Folkes	571	118	118	0	14.7	14.7	16.2	
LTC - Gulf Area	268	116	116	0	8.2	20.3	12.3	
LTC - Hammond	176	110	104	6	18.3	16.0	8.5	
LTC - Huey P. Long	122	0	0	0	0.0	12.5	2.0	
LTC - Jefferson	248	24	24	0	1.4	**	6.2	
LTC - Jumonville	121	47	47	0	9.4	26.0	16.0	
LTC - Lafayette	717	415	319	96	18.8	16.9	19.4	
LTC - Lafourche	211	253	253	0	25.3	7.7	6.5	
LTC - Lamar Salter	207	73	67	6	73.0	35.0	16.5	
LTC - Mansfield	96	161	155	6	26.8	25.9	17.0	
LTC - Morgan Smith	112	44	44	0	5.5	6.8	10.8	
LTC - Natchitoches	158	10	10	0	1.0	5.6	4.4	
LTC - North Central	78	45	45	0	22.5	19.6	17.0	
LTC - Northeast	134	45	42	3	15.0	15.7	13.0	
LTC - Northwest	467	11	11	0	0.7	25.7	15.5	
LTC - Oakdale	196	72	72	0	10.2	12.6	13.4	
LTC - River Parishes	471	119	119	0	19.8	23.7	4.5	
LTC - Ruston	115	44	44	0	14.6	19.8	18.3	
LTC - West Jefferson	54	0	0	0	0.0	**	11.6	
LTC - Westside	44	22	21	0.5	3.5	10.6	12.0	
LTC - Young Memorial	247	0	0	0	0.0	18.5	14.7	
LTC - Sabine Valley	101	214	214	0	19.4	23.5	16.6	
LTC - Shelby Jackson	131	23	23	0	2.3	32.0	13.4	
LTC - Shreveport Bossier	697	614	571	44	11.1	13.2	9.8	
LTC - Sidney Collier***	**	**	**	**	**	**	13.7	
LTC - Slidell***	**	**	**	**	**	**	8.3	

LTC - Sullivan	502	316	289	27	18.5		12.3
LTC - T. H. Harris	470	247	247	0	9.4	11.5	6.6
LTC - Tallulah/M. Surles	221	80	80	0	8.0	13.4	15.3
LTC - Teche Area	358	0	0	0	0.0	6.5	14.3

*DOES NOT INCLUDE SATURDAY CLASSES

**NOT AVAILABLE



