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 – 09:00	33	110	3 days * 1 hour = 3
Tues./Thurs.	08:00 – 09:30	40	110	2 days * 1.5 hr = 3
Mon./Wed./Fri.	09:00 – 10:00	46	110	3 days * 1 hour = 3

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Tues./Thurs.   09:30 - 11:00        26           110       2 days * 1.5 hr = 3
Mon./Wed./Fri. 10:00 - 11:00        52           110       3 days * 1 hour = 3
Mon./Wed./Fri. 11:00 - 12:00        45           110       3 days * 1 hour = 3
Tues./Thurs.   11:00 - 12:30        54           110       2 days * 1.5 hr = 3
Mon./Wed./Fri. 12:00 - 13:00        26           110       3 days * 1 hour = 3
Mon./Wed./Fri. 13:00 - 14:00        30           110       3 days * 1 hour = 3
Tues./Thurs.   17:00 - 19:00        39           110       2 days * 1.5 hr = 3
                                                                          ----
                                                                 TOTAL   30
```

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).

```
Total Room Hours of Instruction    =   30
-----------------------------------------    ------  =  .22
 Total Number of Classrooms        =  135
```

The report for one institution would look like this:

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

TABLE 3
AVERAGE WEEKLY ROOM USAGE
IN CLASSROOMS

INSTITUTION	FTE	TOTAL ROOM HOURS	DAYTIME	NIGHTIME	ALL HOURS				
					2008	2007	2006	2005	2004
PUBLIC FOUR YEAR INSTITUTIONS									
Grambling State University	4,550	1,556	1,331	225	11.1	10.8	9.8	12.0	17.6
Louisiana Tech University	9,036	2,733	2,548	185	19.9	20.1	23.1	25.3	21.2
McNeese State University	7,191	2,867	2,461	406	24.2	24.4	25.9	22.9	23.3
Nicholls State University	5,940	2,065	1,799	266	14.1	14.2	14.0	15.3	16.5
University of Louisiana in Monroe	7,215	2,353	2,066	287	15.7	15.1	16.9	18.9	16.0
Northwestern State University	7,063	2,585	2,189	396	13.4	14.5	15.1	17.2	19.4
Southeastern Louisiana University	12,746	4,213	3,809	404	19.5	20.1	21.0	22.8	20.0
University of Louisiana in Lafayette	14,186	4,685	4,107	579	20.7	21.7	21.4	21.6	21.3
LSU at Alexandria	1,869	749	658	91	14.9	16.8	21.6	23.6	24.4
LSU A&M (Including Ag. & Law)	26,945	7,553	7,148	406	19.8	20.6	21.7	21.0	21.5
LSU in Shreveport	2,847	687	528	159	8.4	9.2	14.6	14.6	14.8
University of New Orleans	8,824	2,973	2,416	557	13.7	13.4	13.7		**
Southern University A&M	7,513	3,189	2,512	677	12.8	11.4	11.2	12.7	12.8
Southern University at New Orleans	2,434	**	**	**	**	**	**	**	13.9
PUBLIC TWO YEAR INSTITUTIONS									
LSU at Eunice	1,990	624	593	31	18.3	18.6	19.0	20.5	21.8
Southern University at Shreveport	1,672	516	434	83	7.0	6.9	8.8	9.2	14.4
Baton Rouge Community College	5,026	2,206	1,786	421	29.4	31.7	30.6	29.6	38.0
Bossier Parish Community College	3,203	1,467	1,060	407	24.0	21.8	**	**	**
Delgado Community College	9,090	2,534	1,847	687	22.8	21.2	19.8	**	24.3
Nunez Community College	894	379	235	144	17.2	25.4	34.2	**	25.3
River Parishes Community College	727	249	177	72	19.1	36.1	**	**	**
South Louisiana Community College	2,003	713	586	127	17.8	23.2	20.8	15.3	13.7

Louisiana Delta Community College	1,032	**	**	**		**	**	**
L.T.C. Fletcher	927	726	702	24	24.2	19.3	20.7	26.3	22.4
L.T.C. Sowela	1,361	832	775	58	21.3	17.7	15.2	**	17.3
LTC Campuses								
LTC - Acadian	181	40	40	0	13.3	12.0	0.0	6.6	24.6
LTC - Alexandria	347	314	262	52	13.6	10.4	0.0	10.1	7.3
LTC - Ascension	230	138	129	9	9.8	18.2	22.3	10.6	16.0
LTC - Avoyelles	273	28	28	0	5.6	8.2	3.0	5.4	5.7
LTC - Bastrop	163	255	255	0	28.2	14.6	23.5	25.4	21.3
LTC - Baton Rouge	974	383	375	8	10.3	6.1	9.4	7.8	5.4
LTC - Charles B. Coreil	229	122	122	0	10.1	75.5	13.8	19.3	17.2
LTC - Delta Ouachita	470	242	193	49	12.7	12.2	23.5	17.6	12.3
LTC - Evangeline	192	0	0	0	0.0	0.0	0.0	0.0	0.0
LTC - Florida Parishes	312	150	150	0	16.6	23.1	8.5	18.4	8.0
LTC - Folkes	734	184	180	4	23.0	15.6	14.7	14.7	16.2
LTC - Gulf Area	299	187	187	0	37.4	20.2	8.2	20.3	12.3
LTC - Hammond	239	124	108	16	17.6	13.6	18.3	16.0	8.5
LTC - Huey P. Long	156	24	24	0	12.0	22.5	0.0	12.5	2.0
LTC - Jefferson	460	35	35	0	3.5	12.4	1.4	**	6.2
LTC - Jumonville	112	120	120	0	24.0	11.8	9.4	26.0	16.0
LTC - Lafayette	761	105	105	0	4.7	3.9	18.8	16.9	19.4
LTC - Lafourche	232	422	401	21	23.4	12.6	25.3	7.7	6.5
LTC - Lamar Salter	218	258	258	0	85.8	38.0	73.0	35.0	16.5
LTC - Mansfield	150	150	150	0	21.4	22.5	26.8	25.9	17.0
LTC - Morgan Smith	100	25	25	0	3.1	7.0	5.5	6.8	10.8
LTC - Natchitoches	201	123	123	0	11.1	12.9	1.0	5.6	4.4
LTC - North Central	89	40	40	0	19.7	25.0	22.5	19.6	17.0
LTC - Northeast	171	29	29	0	9.6	17.0	15.0	15.7	13.0
LTC - Northwest	573	151	145	6	12.5	7.5	0.7	25.7	15.5
LTC - Oakdale	388	121	121	0	17.2	9.8	10.2	12.6	13.4
LTC - River Parishes	570	125	108	17	8.3	0.0	19.8	23.7	4.5
LTC - Ruston	123	28	28	0	9.3	11.5	14.6	19.8	18.3
LTC - West Jefferson	160	0	0	0	0.0	0.0	0.0	**	11.6
LTC - Westside	70	120	111	9	13.2	10.0	3.5	10.6	12.0
LTC - Young Memorial	284	12	12	0	1.7	7.4	0.0	18.5	14.7
LTC - Sabine Valley	95	200	200	0	18.1	20.3	19.4	23.5	16.6
LTC - Shelby Jackson	148	217	204	13	21.7	23.6	2.3	32.0	13.4
LTC - Shreveport Bossier	743	618	580	38	14.0	10.7	11.1	13.2	9.8
LTC - Sidney Collier	**	**	**	**	**	**	**	**	13.7
LTC - Slidell	**	**	**	**	**	**	**	**	8.3

LTC - Sullivan	708	238	230	8	14.0	13.4	18.5		12.3
LTC - T. H. Harris	460	212	212	0	8.1	5.8	9.4	11.5	6.6
LTC - Tallulah/M. Surles	274	88	88	0	8.8	0.0	8.0	13.4	15.3
LTC - Teche Area	363	55	55	0	18.3	5.0	0.0	6.5	14.3

*DOES NOT INCLUDE SATURDAY CLASSES

**NOT AVAILABLE

AVERAGE WEEKLY ROOM USAGE IN CLASSROOMS (TABLE 3) 2008