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 = Total Room Hours of Instruction in Classrooms
                       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
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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).

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				
					2017	2016	2015	2014	2013
PUBLIC FOUR YEAR INSTITUTIONS									
Grambling State University	4,488	1,484	1,321	163	8.4	8.6	7.7	8.3	9.2
Louisiana Tech University	10,624	2,745	2,592	153	15.4	16.1	14.7	15.3	17.4
McNeese State University	6,634	2,125	1,901	225	20.8	22.9	23.1	23.4	27.1
Nicholls State University	5,405	1,349	1,208	142	15.8	15.1	14.7	15.5	11.1
University of Louisiana in Monroe	7,530	1,708	1,618	90	13.4	12.8	13.0	12.2	16.7
Northwestern State University	8,169	1,463	1,375	89	14.4	13.0	13.5	13.0	12.6
Southeastern Louisiana University	10,947	3,946	3,740	207	20.6	21.4	19.9	19.5	16.0
University of Louisiana in Lafayette	14,753	4,913	4,450	463	22.2	22.9	22.9	22.8	22.9
LSU at Alexandria	2,368	611	571	41	15.2	16.9	21.9	24.7	20.3
LSU A&M (Including Ag. & Law)	28,136	7,060	6,746	314	15.5	16.0	16.6	17.3	17.2
LSU in Shreveport	3,636	861	692	169	10.0	9.8	5.9	12.5	12.0
University of New Orleans	6,112	2,465	2,013	452	12.7	12.7	12.6	12.6	12.7
Southern University A&M	6,257	2,351	1,814	537	11.3	11.3	12.1	13.8	13.4
Southern University at New Orleans	2,024	853	627	226	15.2	15.3	12.7	17.4	26.3
Southern University Law Center	0	0	0	0	0.0	22.3			
PUBLIC TWO YEAR INSTITUTIONS									
LSU at Eunice	1,951	522	506	17	14.9	14.5	22.5	17.7	22.4
Southern University at Shreveport	2,064	560	464	96	11.6	10.1	9.1	12.0	15.0
Baton Rouge Community College	5,122	2,121	1,866	255	15.7	17.9	27.2	29.0	28.4
Bossier Parish Community College	4,464	1,334	1,123	211	14.9	18.6	18.7	20.2	26.7
Delgado Community College	8,608	3,334	2,735	599	19.6	19.5	23.7	23.9	25.4
Nunez Community College	1,589	642	470	172	16.0	16.1	30.5	21.8	23.0
River Parishes Community College	1,440	852	753	100	21.8	12.2	20.8	18.1	23.6
South Louisiana Community College	3,104	993	883	110	23.0	33.0	33.5	33.6	33.2
Acadian	78	8	8	0	2.5	0.0	13.3	0.0	0.0
Charles B. Coreil	69	42	42	0	3.7	4.9	8.4	11.1	11.1

Evangeline	74	18	18	0	3.5	6.2	0.0	0.0	0.0
Gulf Area	170	40	40	0	5.0	5.6	15.0	15.2	16.6
Lafayette	622	222	211	11	10.5	0.0	5.0	10.0	12.6
T. H. Harris	257	108	108	0	4.1	2.0	3.2	8.2	6.7
Teche Area	43	20	20	0	4.0	0.0	0.0	0.0	0.0
Louisiana Delta Community College	1,337	797	707	90	22.7	22.7	28.2	23.8	23.8
Bastrop	123	114	114	0	16.2	16.2	11.9	18.6	27.7
Delta Ouachita	441	161	161	0	8.4	8.4	13.1	0.0	8.9
North Central	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Northeast	184	254	246	8	14.0	19.6	27.0	17.0	18.8
Ruston	173	226	226	0	32.2	32.2	19.6	0.0	15.1
Tallulah	158	138	138	0	9.8	9.8	8.6	9.0	9.5
L. E. Fletcher Tech Community College	1,392	581	558	23	11.3	11.9	17.3	22.7	19.7
Sowela Technical Community College	2,161	928	815	113	18.1	20.3	19.3	13.4	16.4
Capital Area Technical College									
Baton Rouge	0	0	0	0	0.0	0.0	2.2	4.7	6.6
Folkes	0	0	0	0	0.0	0.0	4.4	0.0	4.4
Jumonville	0	0	0	0	0.0	0.0	3.0	6.2	6.2
Westside	0	0	0	0	0.0	0.0	2.5	8.6	6.5
South Central LA Technical College									
Lafourche	152	127	127	0	6.6	6.0	13.5	16.6	15.2
River Parishes	742	194	148	46	8.8	17.8	16.2	26.8	15.0
Young Memorial	169	124	124	0	8.8	8.6	9.3	15.8	11.2
Central Louisiana Technical College									
Alexandria	412	247	230	18	12.3	14.9	24.1	13.5	6.7
Avoyelles	200	34	34	0	5.6	13.0	7.2	10.4	9.0
Huey P. Long	175	0	0	0	0.0	0.0	0.0	0.0	0.0
Lamar Salter	153	103	99	4	9.3	8.5	17.1	21.1	7.1
Oakdale	93	64	64	0	9.1	9.4	4.7	7.4	7.4
Shelby Jackson	125	172	172	0	14.3	12.9	14.6	20.8	22.9
Northwest Louisiana Technical College									
Mansfield	89	105	98	7	20.9	19.1	19.1	26.2	18.5
Natchitoches	224	219	211	8	15.6	18.4	13.2	22.5	3.3
Northwest	316	439	401	38	23.0	26.1	19.7	18.0	21.5
Sabine Valley	88	104	104	0	13.0	21.4	24.1	20.7	53.6
Shreveport Bossier	305	344	332	13	8.6	11.3	14.8	13.6	19.2
Northshore Technical Community College									
Florida Parishes	0	0	0	0	0.0	0.0	21.3	24.8	23.8
Hammond	0	0	0	0	0.0	0.0	7.3	17.9	21.1
Sullivan	2,330	1,354	1,303	51	19.9	14.1	12.5	25.2	31.6

AVERAGE WEEKLY ROOM USAGE
IN CLASSROOMS (TABLE 3) 2017

HOURS OF INSTRUCTION

45
40
35
30
25
20
15
10
5
0

Grambling, La Tech, McNeese, Nicholls, UL in Monroe, Northwestern, Southeastern, UL in Lafayette, LSU- A, LSU A&M, LSU-S, UNO, Southern A&M, Southern-NO, SU Law, LSU-E, Southern-S, BRCC, BPCC, Delgado, Nunez, RPCC, SLCC, LDCC, Fletcher, Sowela