

# PERCENT STUDENT STATION UTILIZATION OF OCCUPIED CLASSROOMS AND CLASS LABORATORIES

## TABLE 7

The statistics which reflect percent of student utilization are extremely valuable when planning new facilities. They provide a general guide for the need for various sizes of classrooms and laboratories. The comparison between how well the teaching facilities accommodate the size of the classes being conducted in them is helpful; however, the ratio does not indicate how efficiently the facilities are being used. It must be noted that data in Table 7 only include rooms which are in use (scheduled), and is, therefore, an indication of how the capacity of the room is matched to the number of students in the class.

The percent of student station utilization is derived from the ratio of the total student hours of instruction to the potential student hours of instruction. The total student hours of instruction is defined as the enrollment of the class multiplied by the hours the class meets per day which is then multiplied by the number of days per week the class meets. The potential student hours of instruction is defined as the number of hours that the course meets each week, rounded to the nearest half hour, multiplied by the number of days per week the class meets. This figure is then multiplied by the capacity of the room.

Norm: Classrooms - 60% Student Station Utilization  
Laboratories - 80% Student Station Utilization

$$\text{Percent Student Station Utilization} = \frac{\text{Total Student Hours of Instruction}}{\text{Potential Student Hours of Instruction}}$$

As we continue with the sample data:

ENROLL- MENT	ROOM TYPE	CAPACITY				
33	110	3 days * 1 hour * 33 =	99	50	3 days * 1 hour * 50 =	150
40	110	2 days * 1.5 hr * 40 =	120	50	2 days * 1.5 hr * 50 =	150
46	110	3 days * 1 hour * 46 =	138	50	3 days * 1 hour * 50 =	150
26	110	2 days * 1.5 hr * 26 =	78	50	2 days * 1.5 hr * 50 =	150
52	110	3 days * 1 hour * 52 =	156	50	3 days * 1 hour * 50 =	150
45	110	3 days * 1 hour * 45 =	135	50	3 days * 1 hour * 50 =	150
54	110	2 days * 1.5 hr * 54 =	162	50	2 days * 1.5 hr * 50 =	150
26	110	3 days * 1 hour * 26 =	78	50	3 days * 1 hour * 50 =	150

30	110	3 days * 1 hour * 30 = 90	50	3 days * 1 hour * 50 = 150
39	110	2 days * 1.5 hr * 39 = 117	50	2 days * 1.5 hr * 50 = 150
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		TOTALS	1,173	1,500
17	210	1 day * 3 hrs * 17 = 51	24	1 day * 3 hrs * 24 = 72
14	210	1 day * 3 hrs * 14 = 42	24	1 day * 3 hrs * 24 = 72
25	210	3 days * 1 hour * 25 = 75	40	1 day * 3 hrs * 40 = 120
35	210	3 days * 1 hour * 35 = 105	40	1 day * 3 hrs * 40 = 120
30	210	2 days * 1.5 hr * 30 = 90	40	1 day * 3 hrs * 40 = 120
29	210	1 day * 3 hrs * 29 = 87	40	1 day * 3 hrs * 40 = 120
21	210	1 day * 3 hrs * 21 = 63	40	1 day * 3 hrs * 40 = 120
22	210	1 day * 3 hrs * 22 = 66	40	1 day * 3 hrs * 40 = 120
13	210	1 day * 3 hrs * 13 = 39	24	1 day * 3 hrs * 24 = 72
16	210	1 days * 3 hrs * 16 = 48	24	1 day * 3 hrs * 24 = 72
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		TOTALS	666	1,008

Total Student Hours in Classrooms = 1173  
-----  
----- = .782 or 78%  
Capacity in Classrooms = 1500

Total Student Hours in Class Laboratories = 666  
-----  
----- = .660 or 66%  
Capacity in Class Laboratories = 1008

The report for one institution would look like this:

	FTE	CLASSROOMS	LABORATORIES
Institution	5,411	78.2	66.0

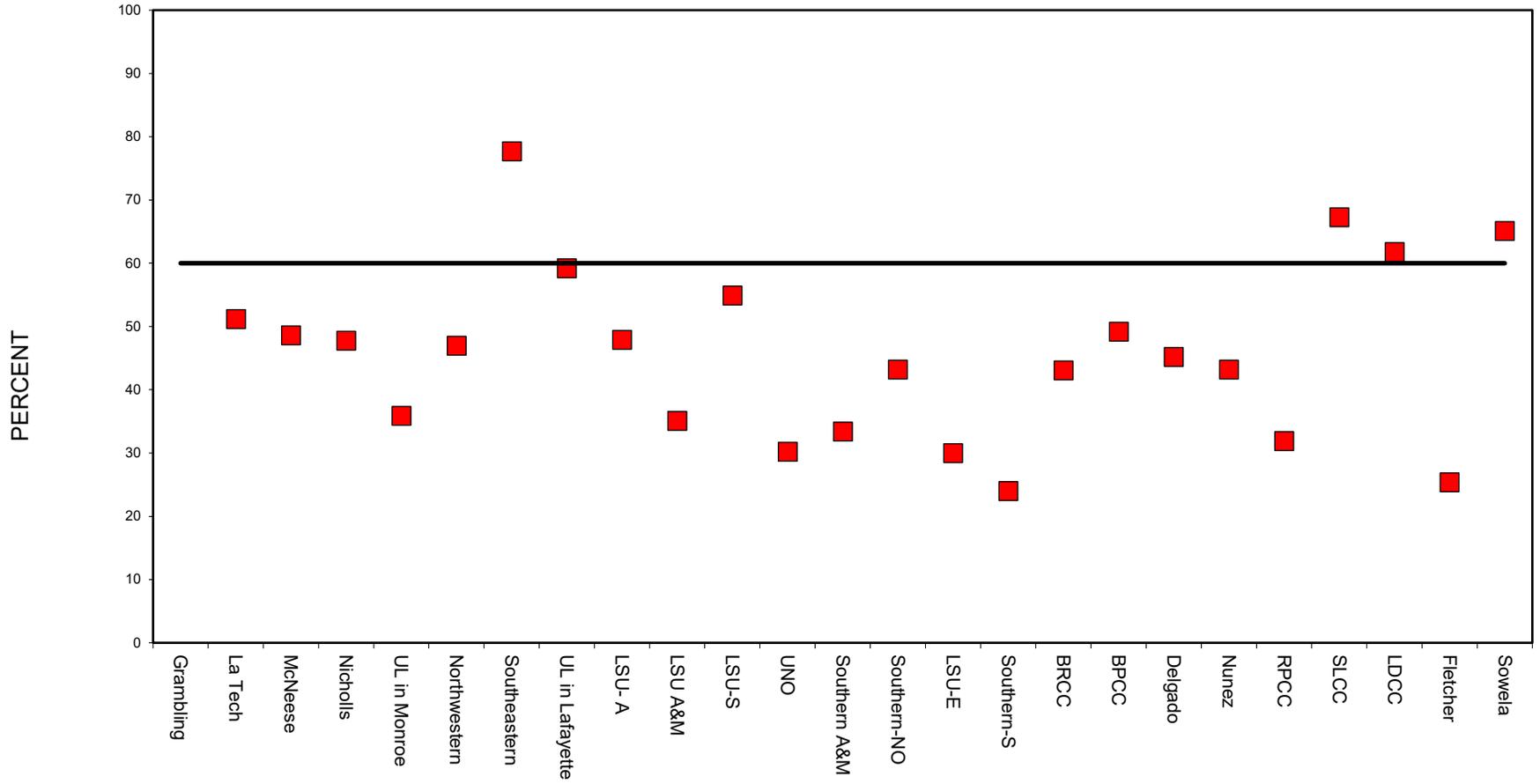
**TABLE 7  
PERCENT STUDENT STATION UTILIZATION OF OCCUPIED  
CLASSROOMS AND CLASS LABORATORIES**

INSTITUTION	FTE	CLASSROOMS					LABORATORIES				
		2025	2024	2023	2022	2021	2025	2024	2023	2022	2021
<b>PUBLIC FOUR YEAR INSTITUTIONS</b>											
Grambling State University	4440	51.2	50.8	50.7	51.7	43.7	31.5	29.2	33.6	35.5	30.9
Louisiana Tech University	10468	48.6	52.1	52.1	47.9	48.2	69.3	60.3	63.4	59.9	58.8
McNeese State University	5804	47.8	49.8	48.5	48.1	45.4	71.5	79.5	78.4	78.1	80.1
Nicholls State University	4918	35.9	35.2	35.6	32.4	34.6	53.1	59.3	61.4	60.2	64.6
University of Louisiana in Monroe	6847	47	48.4	45.6	47.4	48.1	50.8	55.8	66.4	59.4	71.7
Northwestern State University	6102	77.7	77.7	77.7	77.1	72.2	109.8	107.0	107.0	110.5	107.5
Southeastern Louisiana University	10982	59.2	61.8	59.4	57.0	55.6	46.8	53.9	53.2	50.7	51.1
University of Louisiana in Lafayette	14154	47.9	45.8	47.3	42.8	40.1	56.1	53.5	55.2	52.6	52.1
LSU at Alexandria	4949	35.1	35.1	39.1	37.3	30.9	40.2	40.2	42.1	43.6	36.9
LSU A&M (Including Ag. & Law)	38797	54.9	51.7	46.5	43.4	44.4	61.9	67.7	58.5	45.4	42.6
LSU in Shreveport	6752	30.2	28.3	25.5	27.3	27.3	50.2	45.0	45.7	46.5	46.5
University of New Orleans	4584	33.4	33.5	31.2	27.0	27.4	43.3	43.9	39.9	40.3	42.1
Southern University A&M(Including Law)	8080	43.2	43.2	42.2	42.1	39.9	29	43.0	43.6	36.0	26.5
Southern University at New Orleans	1661	30	39.3	38.0	35.0	38.1	31	35.0	45.7	44.8	45.1
<b>PUBLIC TWO YEAR INSTITUTIONS</b>											
LSU at Eunice	NULL	24	44.3	43.3	38.7	35.4	58.6	52.4	67.9	69.0	53.3
Southern University at Shreveport	2128	43.1	38.3	34.2	40.1	32.3	27.6	65.7	37.1	25.9	41.7
Baton Rouge Community College	6674	49.2	61.3	59.2	56.2	47.2	78.3	72.7	67.9	58.6	57.7
Bossier Parish Community College	3428	45.2	48.9	45.6	45.3	50.5	48	54.2	54.9	52.9	50.7
Natchitoches	191	48.8	33.3				35.4	0.0			
Sabine Valley	47	49.3	50.9					0.0			
Delgado Community College	8197	48	48.6	45.4	21.3	19.3	43.2	37.0	37.2	22.5	16.8
Nunez Community College	1709	44.8	37.1	45.2	40.4	30.7	31.9	55.8	48.1	41.1	32.5
River Parishes Community College	1245	64.9	59.5	60.8	53.9	42.5	67.3	50.5	45.6	33.1	28.3
South Louisiana Community College	3091	64.8	65.5	68.5	64.2	69.9	61.8	66.6	63.0	55.8	58.0
Acadian	125		0.0	0.0	22.0	22.7	54.8	55.3	54.1	61.5	58.4
Charles B. Coreil	60	37.9	39.6	31.7	37.4	28.2		0.0	0.0	34.4	31.3
Evangeline	68	30	30.0	12.1	11.4	26.1		0.0	0.0	32.6	0.0
Gulf Area	153	71.2	76.7	57.4	85.4	73.3	42.4	57.0	54.0	40.4	29.9
Lafayette	68	74.5	69.9	60.3	58.6	60.6	68.8	67.7	63.1	58.9	62.8
T. H. Harris	384	100	77.8	67.3	57.8	72.5	84.9	87.0	71.9	45.9	76.7

Young Memorial	110	69.1	51.6	42.2	35.9	32.3	15.7	20.7	20.7	17.0	22.0
Louisiana Delta Community College	1239	41.2	38.5	43.0	41.0	42.8	25.4	20.2	23.1	19.4	18.5
L E. Fletcher Tech Community College	1561	61.7	63.9	54.2	41.9	34.3	65.1	27.6	23.0	25.3	30.9
Sowela Technical Community College	2347	68.7	44.3	32.8	44.9	49.1	58	52.3	41.7	41.9	41.9
Lamar Salter	57	36.9					23.1				
Morgan Smith	206	30.5					65.9				
Oakdale	100	55					56.5				
Central LA Technical College											
Alexandria	545	34.2	30.9	37.3	31.9	32.7	0	0.0	0.0	0.0	0.0
Avoyelles	124	50.8	80.3	59.2	56.4	39.0	15.9	13.9	15.1	13.4	13.4
Huey P. Long	221		0.0	0.0	0.0	0.0	20.6	21.9	46.2	15.3	14.2
Shelby Jackson	164	17.9	12.5	18.0	15.0	19.8		0.0	0.0	0.0	0.0
Northwest LA Technical College	324	40	35.7	26.9	26.9	25.3	30.9	30.0	20.5	20.5	20.4
Northshore Technical Community College											
Florida Parish	209	63.6	68.9	45.7	43.5	51.9	33.3	40.5	33.3	53.3	5.0
Hammond	680	61.7	61.1	39.9	37.0	54.8	19.8	18.0	22.6	18.0	15.7
Lacombe	1244	53.8	55.6	41.3	53.9	50.4	58.4	46.5	51.9	48.3	58.7
Livingston	517	37.3	57.6	29.1	30.8	25.3	30.7	41.1	40.3	25.9	28.7
Sullivan	418	26.7	26.9	18.3	33.0	37.8		0.0	0.0	0.0	34.8

\*DOES NOT INCLUDE SATURDAY CLASSES

# PERCENT STUDENT STATION UTILIZATION OF OCCUPIED CLASSROOMS (TABLE 7) 2025



# PERCENT STUDENT STATION UTILIZATION OF OCCUPIED CLASS LABS (TABLE 7) 2025

