

this figure has recently been used by the Office of Education as basis for estimates of aggregate demand.

TABLE 7.—Area per student in major facilities categories at institutions of types (based on data from 1957 facilities inventory)

	Public institutions assignable area ¹ per student (in square feet)				Private institutions assignable area ¹ per student (in square feet)	
	Instructional ²	Research ²	General ²	Total	Instructional ²	Research ²
Universities.....	60.7	13.8	41.2	115.7	43.1	9.1
Liberal arts colleges.....	49.2	1.4	23.5	74.1	66.7	1.2
Teachers colleges.....	65.6	.6	27.3	91.5	47.1	1.2
Technological schools.....	98.7	4.1	42.2	145.0	52.1	7.2
Theological and religious schools.....					75.3	1.8
Other independent professional schools.....	143.1	25.3	96.6	265.0	73.3	12.9
Junior colleges and technical institutions.....	34.2	.2	9.9	44.3	70.5	.4
All institutions ³	56.4	7.2	31.2	94.8	56.7	5.2
Percent of all academic facilities.....	59.5	7.6	32.9	100.0	60.4	5.5

¹ Assignable area, rather than gross area, was used for this breakdown, because gross are from outside measurements of buildings, and many buildings serve multiple functions. O area assignable to specific functions contributes about 70 percent of gross area, but this proportion to substantial variation.

² See text (p. 377) for definition of these categories.

³ Figures for "all institutions" represent weighted averages, to which certain types of institutions contribute negligible amounts. Although the "mix" of institutions has probably changed since 1957, data in table 1 provide a general indication of the mix on which these averages were based.

TABLE 8.—Percentage of fall 1957 enrollment that could have been accommodated at one time ¹ by selected instructional facilities, by type of institution—United States

Type of institution	Academic classrooms		Instructional laboratories		Libraries
	Public	Private	Public	Private	Public
All types.....	83.3	93.8	35.8	30.0	10.4
University.....	94.4	75.5	39.7	24.5	1
Liberal arts college.....	71.2	109.7	31.7	34.2	1
Teachers college.....	87.0	74.2	33.0	22.4	1
Independent technological school.....	89.3	72.6	48.1	36.4	
Theological and religious school.....		119.9		10.4	
Other independent professional school.....	131.9	80.8	67.0	36.6	1
Junior college.....	59.5	122.9	28.2	33.1	
Technical institute.....	67.2	73.1	73.5	50.5	

¹ Exclusive of educational laboratory or demonstration schools.

TABLE 9.—Percentage of fall 1957 enrollment that could have been accommodated at one time ¹ by selected instructional facilities, by enrollment group—United States

Enrollment group	Academic classrooms		Instructional laboratories		Libraries
	Public	Private	Public	Private	Public
All groups.....	83.3	93.8	35.8	30.0	10.4
Below 500.....	148.4	135.9	61.6	40.4	2
500 to 999.....	102.8	122.4	49.7	40.2	1
1,000 to 2,499.....	91.6	100.9	39.0	33.6	1
2,500 to 4,999.....	83.5	82.6	40.4	24.7	1
5,000 to 9,999.....	74.1	73.1	32.3	22.3	1
10,000 and more.....	76.8	62.8	29.5	22.0	1

¹ Exclusive of educational laboratory or demonstration schools.