

# Introduction

## Physical Facility Utilization

This section summarizes the physical facilities and room utilization information for the California State University. The Department of Capital Planning, Design and Construction prepared the data by means of the Space and Facilities Database (SFDB). The SFDB is a CSU systemwide inventory of campuses' physical resources. It serves as the official central record for physical inventory data and provides information about facilities and spaces at the campuses. A single space usually is a single room, while a facility is an independent structure. The system serves as the foundation of the annual Capital Outlay Program process and is used by campus administrators and outside vendors to provide information regarding facilities planning and construction processes. It is updated annually during a fall reporting window.

In the California State University, instructional capacity space is defined as lecture classrooms and teaching laboratories. Utilization of capacity space is a measure of capacity space efficiency. It is based on (1) the average hours per week a room is scheduled and (2) the student station occupancy per class session. The product of these factors provides the average number of hours per week a station is expected to be occupied at a campus serving its enrollment capacity. The current utilization standards approved by the legislature are summarized below:

Category	Weekly Room Hours	Percent Station Occupancy	Weekly Student Hours per Station
Classrooms	53.0	66%	35.0
Teaching Laboratories			
Lower Division	27.5	85%	23.4
Upper Division and Graduate	22.0	80%	17.6

Application of these standards to the campuses' inventory of classrooms and class laboratories determines the weekly student contact hours (WSCH) the facilities can support or accommodate.

Not all campus space that contributes to the instructional program is considered instructional capacity. Physical education space, self-instructional laboratories, and graduate research laboratories are not evaluated for usage even though some of these areas

are used for instruction. In addition, each instructional unit must have support space for storage and preparation; faculty and staff must have office space; and there must be libraries, computer facilities, auditoriums, museums, galleries, and other areas that serve the campus community.

Therefore, although utilization rates provide a guideline for evaluating the use of instructional capacity space, they do not provide a complete picture of the instructional activities that are taking place on a campus.

## Distribution of Assignable Square Footage by Type of Space

Table 176 distinguishes the amount of assignable square footage (ASF) utilized by space type for each campus. Classroom space includes both large lecture halls and seminar-type teaching space. Teaching laboratories include spaces that are designed for/ or furnished with specialized equipment to serve the needs of a particular area of study for group instruction; graduate research laboratories are spaces used for special or independent study by graduate or advanced undergraduate students. Graduate research space typically contains special purpose equipment for student participation, experimentation, observation, or practice in a field of study.

Office space covers office areas used for special purposes as well as faculty, administrative, clerical and student offices.

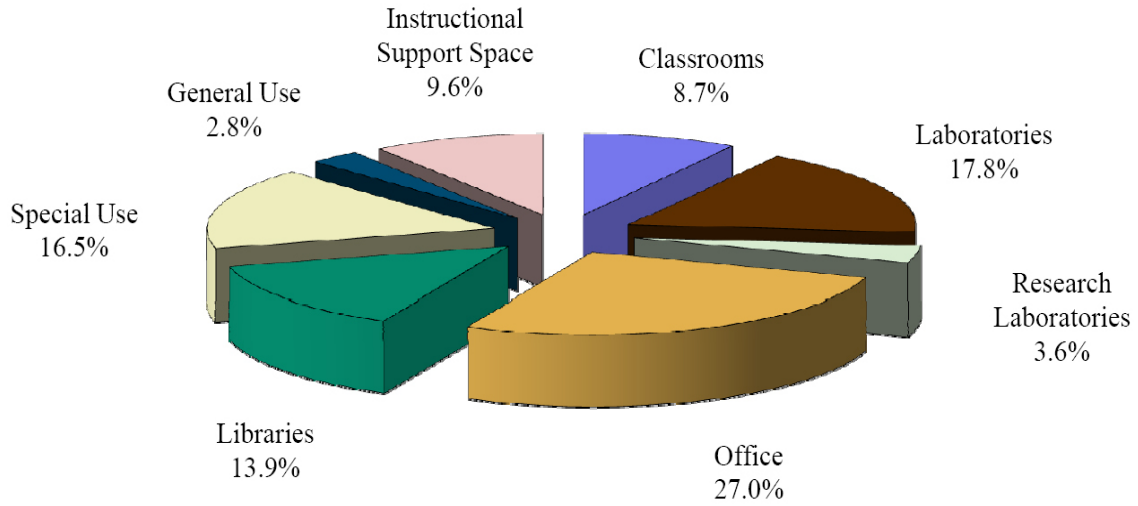
Library ASF encompasses all space used to house, categorize, and distribute books, periodicals, audiovisual aids, and other library and learning media. This column also includes the ASF used for study hall and library carrel space.

Special-Use space captures areas on the campus that, by definition, can only be used by specialized disciplines or programs. This type of space includes physical education space, music practice studios, greenhouses, military science space, animal quarters, etc.

General-Use space includes general assembly areas, merchandising and exhibition space, and recreation and lounge areas.

Support space includes all areas used to compliment the instructional program on each campus—areas such as data processing, storage space, shops used for laboratory equipment, maintenance and repair, or plant operations.

**Figure 28**  
**Percent Distribution of Nonresidential Assignable Square Feet**  
**by Type of Space, Fall 2007**



DEFINITIONS:

- General Use Space—includes assembly, exhibition, recreation, lounge, and general use areas.
- Special Use Space—physical education, audio-visual, radio-TV, special instruction and demonstration, and field service areas.
- Support Space—administrative, data processing, storage, and other support areas.

**Table 176**  
**Percent Distribution of Nonresidential Assignable Square Feet**  
**by Type of Space, Fall 2007**

Campus	Assignable Square Feet	Classrooms	Laboratories	Research Laboratories	Office Space	Library Space	Special Use Space	General Use Space	Instructional Support Space
Bakersfield	430,653	9.0	13.6	1.7	26.1	18.0	18.6	2.0	11.0
Channel Islands	298,085	9.8	6.2	0.8	37.5	22.6	9.8	5.9	7.5
Chico	1,176,525	6.5	13.6	2.7	26.5	12.5	20.2	10.0	8.0
Dominquez Hills	577,424	12.8	10.1	1.1	33.7	11.4	18.5	4.7	7.6
East Bay	771,836	11.9	12.4	1.6	27.4	16.0	18.8	2.0	10.1
Fresno	1,300,964	8.1	16.8	4.1	28.9	12.9	16.0	3.1	10.0
Fullerton	1,567,834	10.2	13.9	5.2	34.5	13.7	15.9	1.3	5.3
Humboldt	747,096	5.2	19.0	3.4	21.9	12.2	24.9	2.5	11.0
Long Beach	1,808,107	8.1	20.6	7.1	21.9	11.9	19.7	1.2	9.6
Los Angeles	1,272,464	9.9	22.5	4.1	22.9	17.7	14.1	1.0	7.8
Maritime Academy	108,760	6.9	22.7	—	19.3	4.1	28.2	1.5	17.3
Monterey Bay	360,597	6.6	6.5	0.1	42.6	3.8	19.2	6.3	15.0
Northridge	1,425,713	9.9	18.0	5.7	31.6	13.1	10.8	2.3	8.6
Pomona	1,207,246	8.2	20.2	2.0	25.4	11.0	18.3	2.1	12.9
Sacramento	1,308,510	10.1	15.8	2.5	28.7	17.2	15.4	1.6	8.8
San Bernardino	892,836	10.4	15.5	4.1	29.3	14.3	17.3	0.6	8.5
San Diego	1,954,976	8.3	13.5	4.7	29.5	15.4	12.6	2.3	13.6
San Francisco	1,343,111	9.4	20.1	3.8	22.4	12.2	17.1	3.8	11.2
San Jose	1,755,661	7.3	23.3	4.2	24.4	18.2	11.8	2.5	8.4
San Luis Obispo	1,739,538	5.8	30.1	1.7	15.6	8.8	21.2	6.2	10.5
San Marcos	488,423	13.6	11.4	3.4	36.9	18.7	8.4	0.8	6.9
Sonoma	593,539	7.6	14.3	0.6	27.0	20.1	19.8	0.2	10.4
Stanislaus	548,615	7.9	15.6	0.7	37.2	10.6	17.6	1.8	8.6
Total	23,678,513	8.7	17.8	3.6	27.0	13.9	16.5	2.8	9.6

**Systemwide from Fall 1970**

Fall 1970	12,128,243	12.1	26.9	2.4	19.4	10.3	11.3	4.2	13.4
Fall 1971	12,964,036	11.5	26.4	2.5	19.4	12.0	10.7	4.1	13.4
Fall 1972	13,768,715	11.2	26.8	2.7	19.3	12.3	10.1	3.9	13.7
Fall 1973	13,953,658	10.8	26.2	3.0	19.4	12.1	10.2	4.1	14.1
Fall 1974	14,639,301	10.2	25.2	2.1	18.9	12.6	16.7	7.6	6.7
Fall 1975	15,342,701	9.7	24.7	2.1	19.1	12.9	16.4	7.8	7.3
Fall 1976	15,952,867	9.3	24.2	2.1	19.4	13.1	16.3	8.0	7.6
Fall 1977	16,509,617	9.0	23.9	2.2	20.2	13.2	16.3	8.4	6.8
Fall 1978	16,216,736	9.1	24.5	2.4	20.7	13.1	16.6	7.0	6.6
Fall 1979	17,129,159	8.6	23.2	2.4	20.4	12.3	19.3	7.0	6.9
Fall 1980	17,463,637	8.5	22.9	2.2	19.0	13.2	13.9	12.0	8.3
Spring 1982	17,677,613	8.5	23.4	2.2	19.3	13.3	13.8	12.5	7.0
Fall 1983	17,775,566	8.4	23.4	2.2	19.4	13.3	10.6	10.0	12.7
Fall 1984	17,799,923	8.4	23.4	2.3	19.5	13.0	10.6	9.9	12.9
Fall 1986	18,548,198	8.0	21.6	2.2	19.1	12.9	11.9	14.5	9.8
Fall 1987	18,431,840	8.3	22.1	1.8	20.4	13.4	12.1	12.2	9.7
Fall 1988	18,901,286	7.9	21.5	2.3	18.9	13.4	12.0	14.2	9.7
Fall 1989	19,131,460	7.9	21.5	2.7	21.5	14.1	13.9	11.6	6.8
Fall 1990	19,401,077	8.2	21.5	2.9	20.8	14.8	14.6	10.8	6.5
Fall 1991	19,452,319	8.2	21.5	2.9	20.8	14.8	14.7	10.7	6.5
Fall 1992	19,720,778	8.2	21.6	2.9	20.9	14.7	14.6	10.7	6.4
Fall 1993	20,602,349	8.1	21.4	3.0	22.9	13.9	13.2	10.6	6.3
Fall 1994	21,337,853	8.2	18.3	2.9	12.0	13.3	13.2	18.8	11.0
Fall 1995	21,286,864	8.6	16.2	2.7	19.7	13.0	12.6	12.4	8.7
Fall 1996	22,480,501	11.0	15.6	2.8	23.5	12.5	11.5	12.8	10.3
Fall 1997	22,987,806	8.6	17.0	3.0	20.3	12.6	14.6	10.7	13.2
Fall 1998	22,995,200	8.7	17.9	3.2	20.5	13.9	13.7	9.2	13.0
Fall 1999	21,199,909	9.7	18.6	3.6	21.9	14.4	18.3	2.5	10.8
Fall 2000	21,199,909	8.7	18.5	3.4	21.9	14.2	17.5	3.0	10.2
Fall 2001	21,167,934	9.1	18.9	3.6	23.4	14.1	17.8	2.7	10.4
Fall 2002	22,763,737	8.9	17.9	3.4	25.4	14.2	17.0	3.1	10.1
Fall 2003	23,533,110	8.9	17.9	3.4	25.7	14.2	17.0	3.1	9.7
Fall 2004	23,024,386	8.7	18.1	3.4	25.8	14.5	17.1	2.7	9.7
Fall 2005	23,217,166	8.7	18.0	3.4	26.3	14.3	16.8	2.6	9.8
Fall 2006	23,235,195	8.7	18.2	3.4	26.6	14.0	16.8	2.6	9.6
Fall 2007	23,678,513	8.7	17.8	3.6	27.0	13.9	16.5	2.8	9.6

**DEFINITIONS:**

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- Support Space—administrative, data processing, storage, and other support areas.

NOTE: Fall 2007 data include permanent and temporary state-supported space. Excluded are non-state facilities such as dormitories, residential housing, parking structures, student unions, bookstores and merchandising.

SOURCE: Space and Facilities Database (assignable square feet reflect main campus data only).

**Table 177**  
**Distribution of Master Plan Land Acreage by Function, 2007-2008**

Campus	Gross <sup>1</sup> Campus Acreage	Net Usable <sup>2</sup> Acreage	Academic Area	Outdoor P.E.	Parking	Housing	Miscellaneous <sup>3</sup>	Agriculture
Bakersfield	376	376	62	46	117	75	76	—
Channel Islands	670	160	—	—	—	—	—	—
Chico	119	119	41	32	19	10	17	—
Dominguez Hills	388	388	92	45	73	50	128	—
East Bay	384	198	40	33	49	23	53	—
Fresno	1,410	327	136	52	82	30	27	1,083
Fullerton	237	237	70	38	85	5	39	—
Humboldt	151	106	47	9	8	8	34	—
Long Beach	322	320	100	50	95	25	50	—
Los Angeles	173	151	55	24	50	9	13	—
Maritime Academy	82	57	27	5	5	10	10	—
Monterey Bay	1,387	692	590	7	5	13	77	—
Northridge	353	335	120	40	120	31	24	—
Pomona	1,749	545	176	49	53	37	230	883
Sacramento	282	262	62	43	74	40	43	—
San Bernardino	441	350	87	42	94	34	93	—
San Diego	283	264	93	32	62	35	42	—
San Francisco	134	134	47	26	11	38	12	—
San Jose	89	89	55	—	11	11	11	—
San Luis Obispo	5,578	780	142	61	42	33	502	4,798
San Marcos	304	304	80	130	25	23	46	—
Sonoma	269	269	62	30	56	39	82	—
Stanislaus	228	215	93	34	55	16	17	—
All Campuses	15,408	6,677	2,276	828	1,191	595	1,626	6,764
<b>Systemwide from 1963-1964</b>								
1963-64	7,896	3,048	1,011	515	562	227	733	4,419
1964-65	7,829	2,976	1,011	515	562	227	661	4,452
1965-66	8,321	3,194	1,063	557	799	276	499	4,452
1966-67	8,358	3,212	1,073	560	799	281	499	4,452
1967-68	9,126	3,218	1,120	551	799	281	467	4,452
1968-69	11,703	3,581	1,160	591	890	331	609	6,916
1969-70	12,110	4,007	1,344	604	994	406	659	6,916
1970-71	12,114	4,020	1,350	593	987	409	681	6,916
1971-72	14,420	4,789	1,490	688	1,212	509	890	7,071
1972-73	12,407	4,771	1,484	687	1,244	510	846	7,071
1973-74	12,407	4,771	1,484	687	1,244	510	846	7,071
1974-75	12,404	4,771	1,484	671	1,244	510	862	7,068
1975-76	12,404	4,771	1,484	661	1,244	510	872	7,068
1976-77	12,531	4,760	1,482	666	1,232	509	871	7,168
1977-78	12,556	4,725	1,490	670	1,189	500	876	7,235
1978-79	12,556	4,725	1,490	670	1,189	500	876	7,235
1979-80	12,556	4,725	1,490	670	1,189	500	876	7,235
1980-81	12,474	4,725	1,490	670	1,189	465	911	7,235
1981-82	12,474	4,725	1,490	666	1,177	465	927	7,235
1982-83	12,499	4,741	1,486	684	1,167	479	925	7,235
1983-84	12,647	4,758	1,486	682	1,171	508	911	7,359
1984-85	12,647	4,758	1,486	682	1,171	508	911	7,359
1986-87	13,482	4,757	1,486	682	1,171	508	911	8,136
1987-88	13,699	4,758	1,489	682	1,171	508	908	8,136
1988-89	12,856	4,899	1,487	182	1,171	498	1,060	7,339
1989-90	13,160	5,139	1,487	682	1,171	498	1,061	7,339
1990-91	13,160	5,139	1,487	682	1,171	498	1,061	7,339
1991-92	13,160	5,139	1,487	682	1,171	498	1,061	7,339
1992-93	13,160	5,139	1,557	783	1,190	521	1,088	7,339
1993-94	13,160	5,139	1,557	783	1,190	521	1,088	7,339
1994-95	13,160	5,139	1,557	783	1,190	521	1,088	7,339
1995-96	15,406	6,503	2,799	811	1,202	544	1,208	7,439
1996-97	15,424	6,503	2,799	811	1,202	544	1,208	7,439
1997-98	15,424	6,503	2,799	811	1,202	544	1,208	7,439
1998-99	17,819	6,701	2,793	838	1,204	539	1,166	7,439
1999-00	18,444	6,811	2,793	838	1,204	539	1,166	7,439
2000-01	16,634	13,683	2,216	868	1,213	577	1,202	7,739
2001-02	15,994	13,816	2,216	868	1,213	577	1,212	7,739
2002-03	15,994	13,815	2,216	868	1,213	577	1,212	7,739
2003-04	15,994	13,815	2,216	868	1,213	577	1,212	7,739
2004-05	15,408	6,677	2,276	828	1,191	595	1,626	6,764
2005-06	15,408	6,677	2,276	828	1,191	595	1,626	6,764
2006-07	15,408	6,677	2,276	828	1,191	595	1,626	6,764
2007-08	15,408	6,677	2,276	828	1,191	595	1,626	6,764

<sup>1</sup>The entire, total acreage on the main core campus site, including agriculture and undeveloped land.

<sup>2</sup>The entire, total acreage on the main core campus site that is actually developed to further the academic program. Excludes land used for agriculture.

<sup>3</sup>Corporation Yards and all other acreage not categorized above.

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