

Introduction

Physical Facility Utilization

This section summarizes the physical facilities and room utilization information for the California State University. Data were prepared by the Department of Capital Planning, Design and Construction (formerly Physical Planning and Development) and were obtained from 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 174 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.

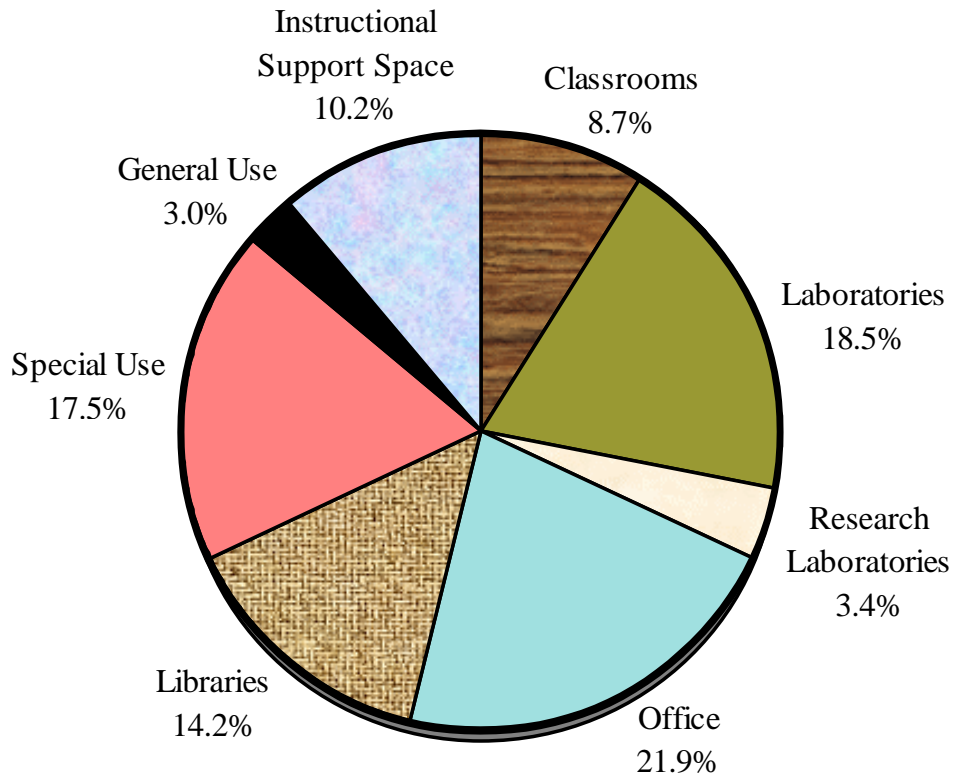
Library ASF encompasses all space used to house, categorize, and distribute books, periodicals, audiovisual aids, and other library and learning media. This column also includes the ASF used for study hall and library carrel space.

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 2000



DEFINITIONS:

- General Use Space—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 174
Percent Distribution of Nonresidential Assignable Square Feet
by Type of Space, Fall 2000

Campus	Assignable Square Feet	Classrooms	Laboratories	Research Laboratories	Office Space	Library Space	Special Use Space	General Use Space	Instructional Support Space
Bakersfield	386,881	7.1	13.6	1.5	22.8	20.5	22.3	1.1	9.5
Channel Islands	47,023	33.5	6.2	0.0	40.4	14.9	28.6	0.0	8.2
Chico	1,058,554	8.9	15.3	3.4	20.7	14.3	20.4	16.0	9.5
Dominguez Hills	468,702	13.6	9.9	1.4	22.3	12.1	22.1	2.3	8.5
Fresno	1,068,650	9.1	23.6	2.7	22.0	12.7	20.0	1.1	8.4
Fullerton	1,357,977	8.8	14.2	4.7	24.2	15.8	14.0	1.4	8.3
Hayward	689,426	11.9	13.5	1.4	23.7	18.2	21.2	0.6	11.3
Humboldt	683,279	5.7	20.9	3.5	22.4	12.4	21.9	2.1	9.8
Long Beach	1,805,357	7.8	19.7	6.5	18.8	12.3	20.7	2.5	11.7
Los Angeles	1,196,017	9.7	22.7	4.4	20.3	16.5	13.4	2.5	10.6
Maritime Academy	108,968	5.0	4.7	0.0	20.6	4.0	33.5	1.3	6.0
Monterey Bay	328,787	6.7	2.3	0.0	25.9	2.1	13.9	1.1	4.9
Northridge	1,418,690	8.6	18.0	4.5	22.9	13.2	10.2	2.2	13.3
Pomona	1,160,436	8.2	21.5	2.5	21.6	11.6	16.4	1.8	12.9
Sacramento	1,186,490	11.1	16.8	2.7	25.6	17.4	16.3	1.8	8.0
San Bernardino	795,858	9.6	13.6	1.7	25.8	16.2	20.0	5.5	6.2
San Diego	1,798,698	8.7	18.2	5.3	20.9	16.8	17.4	2.4	8.9
San Francisco	1,352,801	8.6	18.0	3.7	20.8	12.1	16.0	1.5	12.7
San Jose	1,480,836	8.6	23.4	5.4	20.1	11.5	15.1	2.2	13.3
San Luis Obispo	1,587,681	6.4	30.0	0.3	15.4	9.7	21.2	5.1	10.5
San Marcos	159,960	12.5	9.4	7.0	35.8	15.6	14.7	2.7	1.5
Sonoma	581,808	5.6	12.3	0.6	22.4	32.5	17.1	0.2	7.2
Stanislaus	477,030	7.8	9.3	0.7	37.0	12.3	17.0	2.4	11.8
Total	21,199,909	8.7	18.5	3.4	21.9	14.2	17.5	3.0	10.2

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

DEFINITIONS:

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

NOTE: Fall 2000 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 as of August 2001 (assignable square feet reflect main campus data only).

Table 175

Distribution of Master Plan Land Acreage by Function, 2000-2001

Campus	Gross ¹ Campus Acreage	Net Usable ² Acreage	Academic Area	Outdoor P.E.	Parking	Housing	Miscellaneous ³	Agriculture
Bakersfield	376	376	58	41	110	75	92	0
Channel Islands*	665	629	—	—	—	—	—	—
Chico	762	129	55	37	14	10	13	644
Dominguez Hills	356	356	75	45	73	50	113	0
Fresno	1,190	838	136	52	82	30	27	1,083
Fullerton	237	241	70	34	75	8	38	0
Hayward	355	173	40	33	53	19	28	0
Humboldt	144	144	39	15	28	37	25	0
Long Beach	319	320	100	50	95	25	50	0
Los Angeles	173	151	55	24	50	9	13	0
Maritime Academy	82	71	27	5	5	10	10	0
Monterey Bay	1,354	692	590	7	5	13	77	0
Northridge	353	335	120	40	117	31	27	0
Pomona	1,428	1,428	176	49	53	37	230	883
Sacramento	282	269	62	43	74	40	43	0
San Bernardino	429	350	87	42	94	34	93	0
San Diego	284	283	93	32	62	35	43	0
San Francisco	102	102	50	16	19	10	7	0
San Jose	153	150	63	52	8	8	19	0
San Luis Obispo	6,637	5,898	92	56	60	46	126	5,129
San Marcos	304	304	80	130	25	23	46	0
Sonoma	422	215	55	31	56	11	65	0
Stanislaus	227	227	93	34	55	16	17	0
All Campuses	16,634	13,683	2,216	868	1,213	577	1,202	7,739
Systemwide from 1963-1964								
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

*Acreage use still under development. Channel Islands is currently an off-campus site. It is not an official CSU campus until August, 2002.

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

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

³Corporation Yards and all other acreage not categorized above.