



**PPIC**

PUBLIC POLICY  
INSTITUTE OF CALIFORNIA

# Expanding Enrollment Capacity at California State University

## Technical Appendix

### CONTENTS

#### Appendix A. Impacted Programs at CSU

Kevin Cook and Radhika Mehlotra  
with research support from Alexis Rivera-Andrade

Supported with funding from College Futures Foundation and the Bill and Melinda Gates Foundation

## Appendix A. Impacted Programs at the CSU

California State University’s enrollment restriction strategy, impaction, starts most often at the program level. Programs house a variety of majors within an area of study. For example, the Business program at a campus may include majors including but not limited to accountancy, business administration, management, etc. Based on the 2020-21 CSU Undergraduate Impacted Programs Matrix, 22 of the 23 campuses have declared at least one program area fully impacted, 8 of those 22 campuses have 1-2 impacted programs, and for the remaining 14 campuses, impaction ranges from 6 to 37 programs. Table A1 below summarizes the total number of programs offered at each campus and the total number of those that have been designated as impacted.

**TABLE A1**

Program impaction by CSU campus

	Total number of programs offered	Total number of impacted programs
Bakersfield	27	2
Channel Islands	21	2
Chico	35	2
Dominguez Hills	30	0
East Bay	31	1
Fresno*	34	32
Fullerton*	34	34
Humboldt	27	1
Long Beach*	35	35
Los Angeles*	33	33
Maritime Academy	4	2
Monterey Bay	28	6
Northridge	32	7
Pomona	30	7
Sacramento	35	7
San Bernardino	32	2
San Diego*	37	37
San Francisco	37	6
San Jose*	37	37
San Luis Obispo*	28	28
San Marcos	26	7
Sonoma	25	10
Stanislaus	27	1

Based on the program offerings and those that have been designated fully impacted, the seven fully impacted campuses are obvious – Fresno, Fullerton, Long Beach, Los Angeles, San Diego, San Jose, and San Luis Obispo. With the exception of Fresno, all of the programs offered at each of these campuses are fully impacted.

On a program level, most programs are impacted at nearly a third of all campuses. Some programs are impacted at a high percentage of campuses due to fewer offerings. For example, Architecture is only offered at two of the CSU campuses and both have declared the program impacted. Other similar examples include programs such as Family and Consumer Sciences, Film and Electronic Arts, Interior Design, International Business, Marine Transportation, Occupational Therapy, and Undeclared. The other remaining more than 30 programs are offered at least 11 of the 23 campuses and have been declared impacted at least a third of all campuses where offered. Table A2 below summarizes impaction by program across campuses.

**TABLE A2**  
Impaction by program across CSU Campuses

Program	Total number of campuses offering the program	Total number of campuses where program is impacted	Percent of campuses where program is impacted
Apparel Design & Merchandising	3	0	0%
Architecture	2	2	100%
Art	21	7	33%
Biological Sciences**	21	13	62%
Business	20	11	55%
Chemistry/Biochemistry	21	8	38%
Child/Human Development	19	7	37%
Communication	22	11	50%
Computer Science	22	9	41%
Criminology/Criminal Justice	19	10	53%
Economics	22	7	32%
Engineering	21	10	48%
English	22	7	32%
Environmental Studies/Sciences	14	4	29%
Family & Consumer Sciences	5	2	40%
Film & Electronic Arts/Cinema	8	4	50%
Food & Nutrition/Dietetics	12	7	58%
Graphic Design	15	8	53%
Health Science/Education	16	9	56%
History	22	7	32%
Hospitality & Tourism	13	5	38%
Information Systems	19	7	37%
Interior Design	7	4	57%
International Business (B.A.)	2	2	100%
Journalism/Mass Communications	16	7	44%
Kinesiology/Physical\ Education	20	13	65%
Liberal Studies	21	7	33%
Marine Transportation	1	1	100%
Music	18	8	44%
Nursing, Basic	16	16	100%
Nursing, RN to BSN	18	8	44%

Occupational Therapy	2	1	50%
Oceanography	2	0	0%
Physics	22	7	32%
Political Science	22	7	32%
Psychology	22	12	55%
Public Administration	14	6	43%
Radio-Television & Film	11	5	45%
Social Science	13	5	38%
Social Work	11	8	73%
Sociology	22	8	36%
Spanish	21	6	29%
Theater/Performing Arts	22	7	32%
Undeclared	6	6	100%



**PPIC**

PUBLIC POLICY  
INSTITUTE OF CALIFORNIA

The Public Policy Institute of California is dedicated to informing and improving public policy in California through independent, objective, nonpartisan research.

Public Policy Institute of California  
500 Washington Street, Suite 600  
San Francisco, CA 94111  
T: 415.291.4400  
F: 415.291.4401  
[PPIC.ORG](http://PPIC.ORG)

PPIC Sacramento Center  
Senator Office Building  
1121 L Street, Suite 801  
Sacramento, CA 95814  
T: 916.440.1120  
F: 916.440.1121