UNIVERSITY OF CALIFORNIA

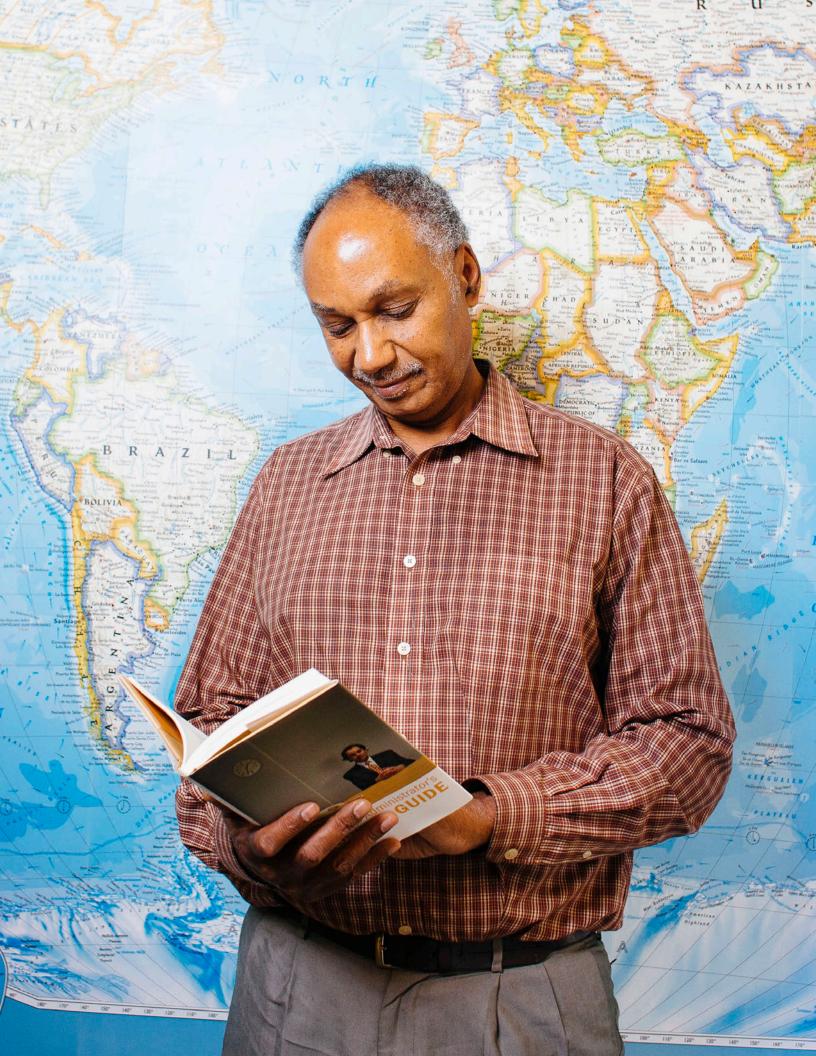
# Capital Financial Plan

2020-26



University of California
Office of the President
Capital Asset Strategies & Finance
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# **SUMMARY**

The University's capital program is driven by the campuses' and medical centers' academic and strategic plans and is informed by a development and design framework. The Capital Financial Plan (CFP) is developed based on the needs at each location for buildings and other physical infrastructure to achieve these overarching plans.

- Strategic and Academic Plans define priority areas and goals and may include institutional aspirations.
- The Long Range Development Plan is a comprehensive plan, as approved by the Regents, on proposed future physical planning and development of a campus or medical center.
- The Physical Design Framework identifies planning principles and objectives for design of the physical environment.

The CFP presents proposed capital projects, public private partnerships, and acquisition of real property that support these plans.

The 2020-26 CFP represents \$56 billion of capital need as articulated by the campuses and medical centers over this year and the next five fiscal years (through 2025-26). As summarized in Display 1, the plan identifies \$27 billion in unfunded capital need, the majority of which (\$21 billion) supports state eligible education and general facilities.

Furthermore, UC is currently undertaking two significant capital initiatives—comprehensively assessing and addressing seismic and deferred maintenance issues. These initiatives have informed this year's CFP and are key reasons that the total capital need has increased from last year's CFP.

Display 1. Summary of Capital Need with Comparison to Last Year's Need (\$M)

							This Year's	Last Year's
	2020 24	2024 22	2022.22	2022.24	2024.25	2025.26	Current	Current
	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Term Total	Term Total
Capital Need with Funding	7,357	11,908	1,610	1,241	873	2,201	25,190	24,829
Capital Need with Funding Not Identified	1,292	3,546	4,981	4,877	3,620	8,639	26,955	24,466

Identified	1,292	3,546	4,981	4,8//	3,620	8,639	26,955	24,466
UC Total (\$M)	8,649	15,454	6,591	6,118	4,493	10,840	52,145	49,295
Public-Private Partnerships	410	1,910	1,015	0	0	343	3,678	3,004
GRAND TOTAL	9,059	17,364	7,606	6,118	4,493	11,183	55,823	52,299

### PLANNING CONTEXT

The University's fundamental missions are teaching, research and public service. As noted in the Summary, the Capital Financial Plan (CFP) supports a vision and is a document built on fundamental campus and medical center plans. The SARS-CoV-2 (COVID-19) pandemic has had significant short-term effects on campuses. UC is assessing the long-term impact on its mission which inform these plans.<sup>1</sup>

Campuses' and medical centers' strategic and academic plans will evolve to support a new long term strategy that accounts for lessons learned from the pandemic. Capital projects' design and scope will need to evolve to support living, learning, and research in a post-pandemic university environment. Campuses will continue to look for ways to be as cost efficient as possible by using remote and hybrid learning models while understanding that these modalities do not address all educational needs and that some courses must be taught in person.

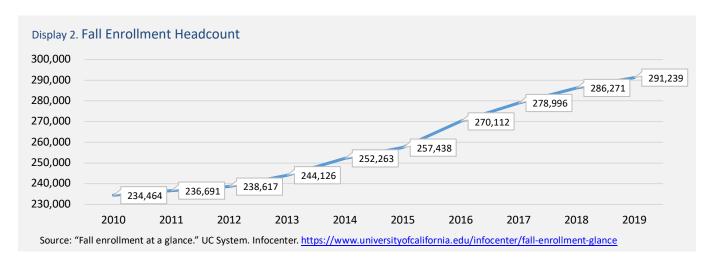
With the forgoing in mind, the 2020-26 CFP is being produced at a time of change and transition. The capital projects in the plan represent a capital need; however given resource constraints, only projects that address the most critical need with funding identified will move forward in 2020-21.

## **DRIVERS OF CAPITAL NEED**

The campuses' and medical centers' academic and strategic plans are the basis of UC's capital program. The proposed 2020-26 CFP is impacted by enrollment as well as two initiatives to assess the University's seismic and deferred maintenance issues.

#### **Enrollment**

As shown in Display 2 below, the University has experienced a high level (24%) of enrollment growth in the past decade.

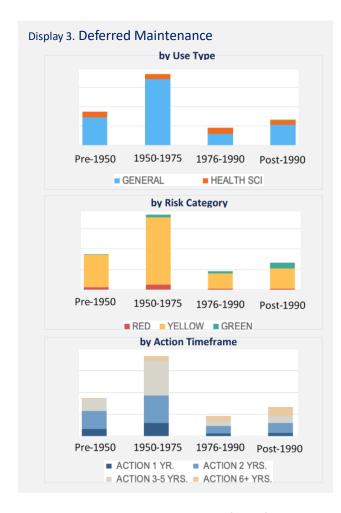


Continued strong enrollment growth creates challenges for the campuses because enrollment growth has happened quickly but facilities – classrooms, laboratories, and housing – to support the increase population

<sup>&</sup>lt;sup>1</sup> March 16, 2020: item A1, Planning and Evaluation of COVID-19 Academic and Student Impacts, <a href="https://regents.universityofcalifornia.edu/regmeet/sept20/a1.pdf">https://regents.universityofcalifornia.edu/regmeet/sept20/a1.pdf</a>

takes years to implement. New or renovated facility projects in this CFP fill needs created by enrollment growth in the prior years.

#### **Deferred Maintenance**



Deferred maintenance (DM) is the backlog of asset replacement and renewal resulting from the lack of sufficient regular and predictable investment in capital renewal. UC's aging facilities are more expensive to maintain particularly as past deferrals accumulate and many building systems and components are at or beyond their useful life. Moreover, specialized research facilities comprise a growing percentage of the University's inventory of space and are more complex and expensive to maintain.

#### INTEGRATED CAPITAL ASSET MANAGEMENT PROGRAM

Limited and inconsistently available resources to fund the University's facilities and infrastructure in conjunction with a considerable amount of existing and growing deferred maintenance requirements precipitated the multi-year development and implementation of a comprehensive and ongoing Integrated Capital Asset Management (ICAMP) program.

Phase I of the standardized, repeatable, and sustainable Facility Condition Assessment (FCA) program needed to initiate ICAMP is close to completing, with over 90% of

the approximate 62 million square feet of state-eligible facilities inventoried and assessed for condition and risk. To date, the Phase 1 FCAs have identified over 34,000 deferred maintenance opportunities prioritized based on the consequence and likelihood of failure. Some early results of these assessments are summarized in Display 3 above. Initial ICAMP assessment has been expanded to include campus infrastructure assets. State eligible building and infrastructure asset FCAs will be completed near the end of calendar year 2020.

ICAMP uses a data-driven approach to inform systemwide and campus-level capital asset renewal decisions based upon common methodology identifying, quantifying, and prioritizing asset renewal and DM needs using associated risks. During the initial building FCA and infrastructure assessment phase through the end of 2020, the campuses have been asked to continue to develop DM estimates and priorities using their methodologies and practices, while leveraging ICAMP interim results as available. As the FCAs are completed DM projects are included in the CFP. This approach will provide a consistent and comprehensive look at University assets across the system.

#### Seismic

The first UC Seismic Safety Policy was adopted in 1975 initiating the University's proactive effort to make updates to our seismic safety program. This effort has resulted in a comprehensive initiative that will involve work across multiple years as part of UC's ongoing commitment to the safety and well-being of the UC community.

Advances in seismology, structural engineering, and geotechnical engineering have informed UC's approaches for protecting the UC community during an earthquake. The University recognizes this type of knowledge is evolving and, as a result, continuously updates its seismic safety program. In 2018, UCOP and the campuses initiated seismic re-evaluations of UC's California facilities.

The evaluations are being done in a consistent manner across all campuses and reflect current knowledge in seismology, structural engineering, geotechnical engineering, and lessons learned from past earthquakes, as well as resulting updates to the California Building Code. As of July of this year almost 4,000 buildings out of over 6,000 have been seismically evaluated and reported, totaling approximately close to 80 million square feet or about 56% of the total area of all buildings systemwide.<sup>2</sup> Campuses are in the process of completing the remaining evaluations, conducting follow-up evaluations, where needed, and planning for seismic improvement projects.

The CFP includes over 570 campus and medical center<sup>3</sup> projects that address seismic issues. In the development of these projects, campuses are incorporating critical deferred maintenance associated with the building as well as all required building code and life safety updates triggered by the seismic improvement work. Each location's project lists is annotated if the project includes seismic mitigation.

### CAPITAL INVESTMENT WITH FUNDING IDENTIFIED

The funding plan includes projects that are funded by UC's General, gift, and federal funds, and debt that will be repaid by UC's General Funds, auxiliary, medical revenues and State General Funds for select projects approved by the state. The funding plan also includes public private partnerships.

#### **Non-State Fund Resources**

- UC General Funds and Reserves. UC General Funds and reserves provide funding for UC's core educational mission. UC General Funds include Nonresident Supplemental Tuition, a portion of indirect cost recovery on federal and state contracts and grants, application fees, a portion of patent royalty income, and interest on General Fund balances. Auxiliary and medical center reserves are generated from their specific operations.
- Gift Funds. Gift funds include those in-hand, pledged, and to-be-raised. Projects dependent upon gifts
  are advanced when the funding targets have been achieved.

<sup>&</sup>lt;sup>2</sup> Data as of July 2020; 1.3 million square feet (SF) meets rating exception criteria and are not included in the cited 79.5 million SF total.

<sup>&</sup>lt;sup>3</sup> Medical center's seismic compliance and safety are coordinated under the auspices of California's Office of Statewide Health and Planning and Development (OSHPD).

 Federal Funds. The majority of federal funds in the CFP support Lawrence Berkeley National Laboratory (LBNL) and represent a significant investment by the Federal government in support of LBNL's capital program.

#### **State Fund Resources**

The CFP has two sources of state support totaling \$1 billion for capital.

- External Finance State General Funds. In accordance with the California Education Code, the University is authorized to redirect a portion of its State General Fund appropriation from operating needs to pay debt service for capital projects that have been approved by the state. The project list of \$981 million includes projects from the approved 2019-20 and 2020-21 and proposed 2021-22 Budgets for State Capital Improvements.
- One-Time State General Funds. The second source of state support are funds the University has received for deferred maintenance work of \$150 million

# **External Financing Supported by Non-State and State Resources**

As shown in Display 4, almost \$11 billion of the capital need with funding identified in the CFP is proposed to be funded by long term debt. External financing for Education & General projects is repaid with unrestricted campus funds or, in some cases, State General Funds. External financing for auxiliary projects is repaid with revenues generated by the projects that are financed. Similarly, external financing for medical center projects is repaid with revenues generated by the medical centers. Medical centers represent over one-half of the proposed debt.

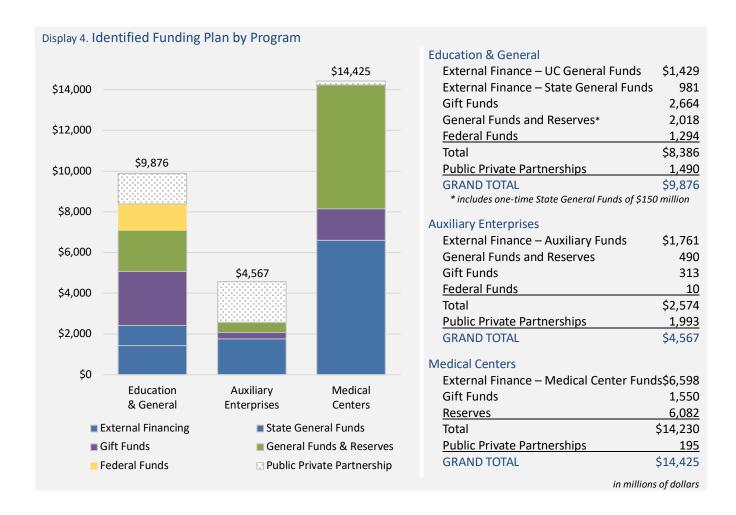
Each campus and medical center manages its debt burden and evaluates and prioritizes proposed new uses of external financing based on the UC Debt Policy.

# **Public Private Partnerships**

Public private partnerships (P3) may provide opportunities to deliver facilities for the benefit of campuses and medical centers with limited or no commitment of University capital funds. UC has found the P3 model to be efficient for those building types commonly developed privately, such as rental and for-sale housing.

### **Identified Funding Plan by Program**

UC has identified over \$56 billion of capital need. Approximately one-half (52%) of the plan, or \$29 billion, has an identified funding plan. Display 4 summarizes the CFP funding plan.



# PROGRAM CATEGORIES AND PROJECT OBJECTIVES

Each campus and medical center has strategic and academic plans, and capital needs are guided by these plans. Accordingly, the ten campuses, five medical centers, Division of Agriculture and Natural Resources (ANR), Lawrence Berkeley National Laboratory (LBNL), and systemwide each have a chapter in the following section that outlines the location's capital needs. Within the campus chapters, the program is further categorized into projects that support education and auxiliary enterprises.

Capital projects in the campuses' and medical centers' capital program respond to one or more project objectives or broad categories of need. Each capital project cost is divided among five project objectives as most capital projects have multiple objectives. Display 5 defines the program categories and project objectives used in the CFP.

#### Display 5. Definition of Program Categories and Project Objectives

#### **Program Categories**

- Campus Education and General. These projects involve the construction and renovation of instruction, research, and student service space as well as administrative space and infrastructure that supports the academic program. The Education and General (E&G) category also includes education related to the health sciences (see Appendix for additional information).
- Campus Auxiliary Enterprises. The auxiliaries support the campus academic mission by providing: housing for students, faculty, and staff; parking; recreation; and other self-supporting enterprises that enhance and support the campus environment.
- Medical Centers. These projects involve hospitals, clinics, and other space supporting UC's five medical centers and their associated patient care networks.

#### **Project Objectives**

- Seismic. Seismic upgrades to existing facilities or new facilities to improve seismic safety.
- Life Safety. Upgrades to existing or installation of new fire and other life safety systems (non-seismic). Also includes building code compliance for accessibility or other code issues.
- Aging Plant. Deferred maintenance, capital renewal, and capital improvement projects to address issues (non-seismic or life safety) in existing facilities.
- Infrastructure. Improvement/ modernization of Utilities, roads, bridges, and similar services between buildings. Includes central plant-related projects.
- Activity Space/Other. Creation of new space or renovation of existing facilities to accommodate program reimagining/improvements/growth.

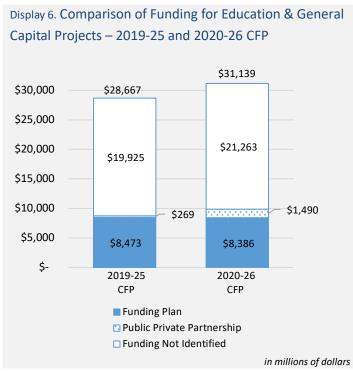
Campuses and medical centers need a significant capital investment for program improvements and growth in their respective areas. With the age of many of the University's buildings, campuses and medical centers have identified significant investment needed to address facilities modernization.

Displays 6 to 9 identifies the stark differences in the availability of funding to support capital between the three program categories. In general, Education and General projects do not have a revenue stream and therefore its capital program has a large funding shortfall. Auxiliary enterprises have revenue streams but with the substantial financial loss amid COVID-19, the enterprises' capital program is smaller and funding has decreased. UC's medical centers have mostly recovered from the revenue loss and as a result, their associated capital program is largely funded.

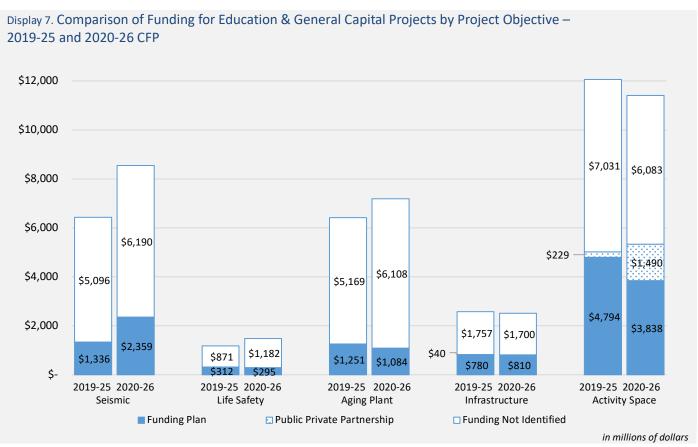
#### **SUMMARY OF CAPITAL NEED**

The CFP, identifies close to \$27 billion in unfunded capital need over the next five fiscal years (through 2025-26) — the majority of which (\$21 billion) is in state supportable education and general facilities. The unfunded need is close to half of the University's overall projected capital needs of roughly \$56 billion over this time period. The next section looks at the 2020-26 capital need for the three capital program categories, Campus Education and General, Campus Auxiliary Enterprises, and Medical Centers, and compares the need to the need to the 2019-25 CFP. The comparison highlights the impact of capital initiatives involving seismic and deferred maintenance and the continuing constrained resources for capital.

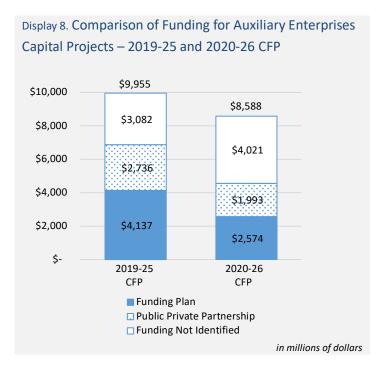
# **Campus Education and General**



In the past year, capital need related to the Education and General (E&G) program category has increased by \$2.4 billion, refer to Display 6. To understand the need further, the E&G program is divided into the five program categories, refer to Display 7. With UC's capital initiatives to comprehensively assess and address seismic and deferred maintenance issues, the capital need identified for seismic, life safety, and aging plant have increased. Capital need related to capacity expansion to support past enrollment growth and academic program excellence is captured in the activity space project objective. As campuses direct more resources toward seismic and safety, funds available for other needs are flat or decreased.

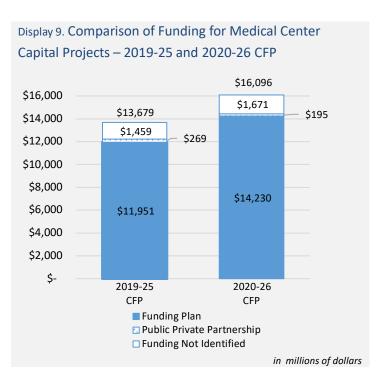


# **Campus Auxiliary Enterprises**



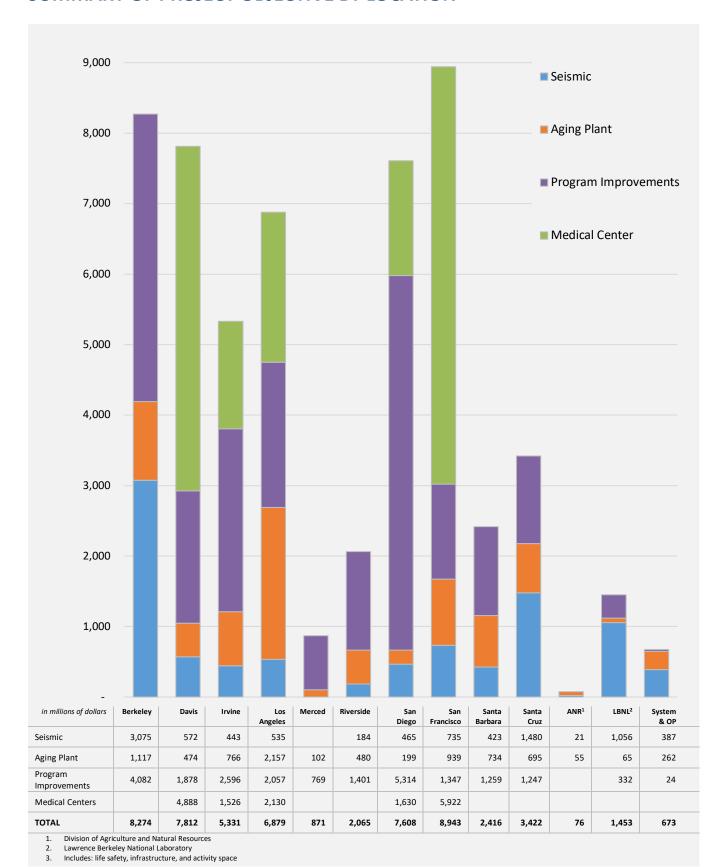
Campus auxiliary enterprises' capital projects are predominantly related to campus dining and student housing. In the past year, capital need related to auxiliaries decreased by \$1.4 billion, refer to Display 8. The decline in housing occupancy due to COVID-19 has resulted in the use of reserves that were previously planned for capital with the consequence that some housing projects have been postponed, reevaluated, or cancelled.

#### **Medical Center**



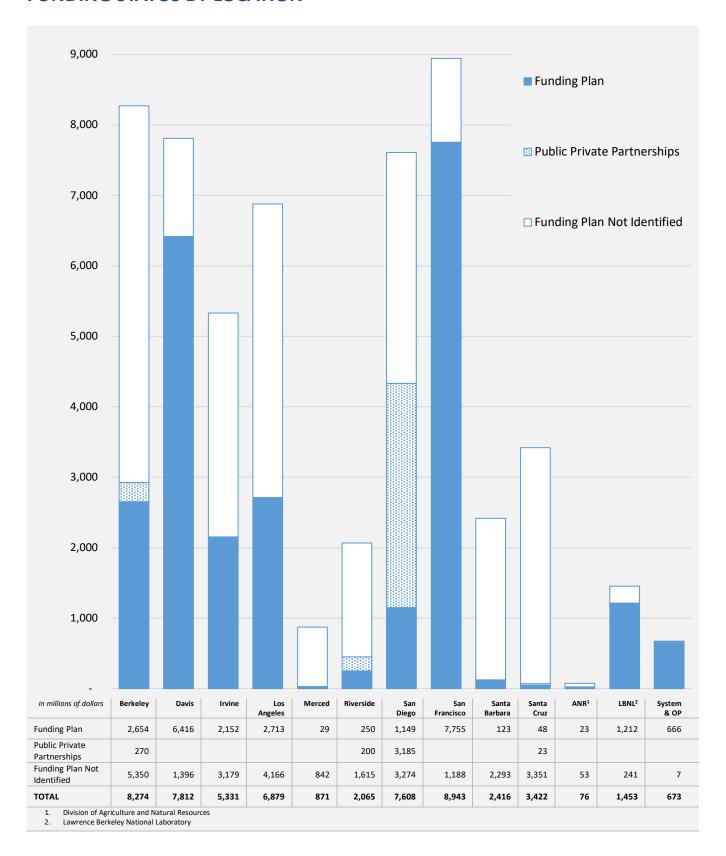
In the past year, capital need related to the medical center program category has increased by \$2.4 billion, refer to Display 9. Consistent with the UC Seismic Safety Policy previously mentioned, the medical centers are subject to the seismic safety mandates for all hospital acute care facilities that were established by the State Legislature in Senate Bill 1953 (SB 1953). Acute care facilities must be brought into compliance (or no longer used for acute care) by January 1, 2030. The majority of the capital spend is tied to seismic projects designed to comply with SB 1953 2030 deadline.

# SUMMARY OF PROJECT OBJECTIVE BY LOCATION



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# **FUNDING STATUS BY LOCATION**



# **CONCLUSION**

In light of the lessons that are continuing to be learned from the COVID-19 pandemic, campuses are conducting research that may provide greater insight into what educational activities require a residential experience, where there are opportunities to change the educational delivery model and expand access, and how these activities can preserve and promote student success. Metrics on space planning will most likely change. Capital plans will need to evolve to address the research findings and reflect updated space planning principles.

The University's capital need far exceeds funding resources. UC has always relied on funding from the state to support its capital program. There are not enough state resources available to UC to fully fund the capital need eligible for state support. Average state support over 2013-14 to 2020-21 is \$303 million per year (\$222 million per year if the Merced 2020 project is excluded) all of which is a reallocation of operating funds to support debt service for the capital program. In contrast, average state support for the period 1996 to 2012 was nearly \$500 million per year, with funds allocated specifically for capital. In the absence of significant state funding for capital, campuses have had to use non-state resources to fund critical state capital need.

Capital
Financial
Plan

2020-26

By Location

### **HOW TO READ THE TABLES**

#### **Capital Plan with Funding**

	Seis mic		Current Term (2020-21 to 2025-26)										
	<b>3</b>	4 2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	5 State Eligible				
EDUCATION PROJECTS 2													
10889 Wilshire Building Improvements		<b>6</b> 20,000 EF						40,000	61%				
Statewide Energy Partnership (SEP) Program		15,800 EF						15,800	100%				
Campus Projects Total		35,800	151,500	42,700	35,100	40,500	122,300	970,300	388,900				

# 1 Project List

This column lists the names of projects that are proposed over the six year plan that have a funding plan.

## 2 Program Categories

Projects are identified by three program categories:

**Education & General:** New construction, rehabilitation, and renovation of core instruction, research, and general campus academic space. Includes associated support space and infrastructure.

**Education—Health Sciences:** Includes construction and renovation of Health Sciences Education space. This would include graduate and professional schools – such as dentistry, nursing, pharmacy, medicine, optometry, public health, and veterinary.

**Auxiliary:** New construction, rehabilitation, and renovation of student and faculty housing, dining, student activities, recreation or athletic facilities, student health centers, parking and roads, child care facilities, fee-supported facilities, and other enterprises.

**Medical Centers:** New construction, rehabilitation, and renovation of patient care facilities, infrastructure, and medical center support space.

3 Indicates if a proposed project addresses one of the of the following areas:

**DM** - Deferred maintenance (DM) scope and/or in implementing the project, the DM backlog is reduced.

Seismic - Scope includes seismic rehabilitation.

#### 4 Plan Year

This area indicates the fiscal year that the project will request budget approval. Project completion dates will vary by project type.

# **5** State Eligible

The estimated portion of the total project budget that is eligible for State funding based on the anticipated or existing uses of the facility.

## 6 Proposed Funding Source

This area provides the proposed source of funding from the following options:

#### **Funding Identified Categories**

AR	Auxiliary Resources	OG	Other Grants
CF	Campus Funds	ous	Other University Systemwide Funds
DD	Donor Developed	P3	Public Private Partnership
EF	External Financing	SG	State General Fund Financed (a form of external financing)
GF	Gift Funds	SPG	State Pay as You Go Funds
HR	Hospital Reserves	UR	University Fee Reserves (voted, life safety, and registration)
FG	Federal Grant		

#### **Funding Not Identified (FNI) Categories**

SE	FNI-State (fully or
	partially eligible for
	State funding)

FNI-Non-State (fully or partially supportable by non-State (campus or medical center) resources)



### 2020-26 BERKELEY CAMPUS CAPITAL NEED

UC Berkeley has been opening minds since 1868 and our core values of tolerance, diversity, respect, and access have never wavered and never will. No other university—public or private—offers the unique combination of academic excellence, access, commitment to public service, and athletic prowess like Berkeley. Reinvestment for seismic safety, modernization, and improvements to support research and instruction are campus priorities, with selective new construction for housing and signature initiatives.

Berkeley's Capital Financial Plan identifies approximately \$8 billion of need over the current term, of which approximately \$2.65 billion has a funding strategy. This includes approximately \$5.3 billion to improve seismic safety in more than 70 buildings through capital improvements, or demolition and replacement; \$150 million to upgrade STEM buildings for advanced research and instruction; and \$460 million for deferred maintenance in state and non-state facilities. Berkeley spends approximately \$20 million annually on deferred maintenance, about 25% of the amount recommended as industry best practice. The result is in an ever-growing maintenance backlog. Beyond the 6-year CFP term, Berkeley's projected need is approximately \$1.2 billion for deferred maintenance and \$800 million for seismic improvements.

Budgetary impacts from COVID-19 are significant and mounting. Berkeley expects extremely limited capital investments for at least three fiscal years and a continuing reliance on State and private funding. The Long Range Development Plan completing mid-2021 will also explore longer-term opportunities for distance learning, remote workforce, and improved space utilization.

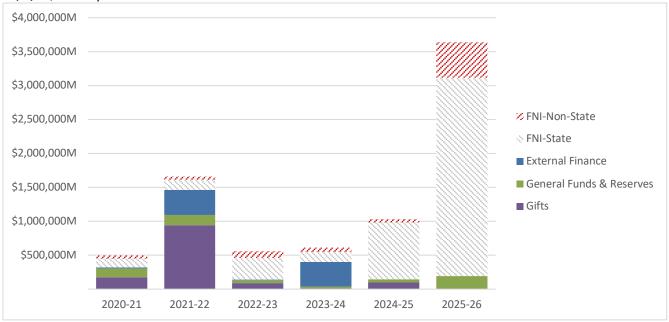
The shortage of housing for Berkeley's students and untenured ladder faculty is an urgent concern. The campus is actively planning for over 8,000 new beds to improve the overall student experience and maintain our ability to recruit faculty, graduate students, and postdocs. Upgrades to aging STEM buildings are needed to maintain competitive alignment with peer institutions and accommodate increased demand. In the last decade, undergraduate enrollment in STEM majors increased by 45% and graduate enrollment by 33%. Berkeley prioritizes projects that improve energy efficiency and transition buildings to clean energy. In pursuit of UC's 2025 carbon neutrality goal, the campus plans to replace the aging cogeneration plant with a more resilient energy strategy.

Declining State support and years of financial challenges have depleted Berkeley's central reserves. Limited reinvestment and selective construction to address campus priorities will require a multifaceted funding strategy of State support, private partnerships, and philanthropy. The Appendix lists projects of interest to UC Health.

Display 1. Summary of Current Term (2020-21 to 2025-26) Capital Need (\$000s)

	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
Capital Need with Funding	318,128	1,461,323	141,000	399,500	144,000	190,000	2,653,951	1,648,050
Capital Need with Funding Not Identified	182,000	200,000	418,000	212,100	888,290	3,449,670	5,350,060	4,461,661
Total	500,128	1,661,323	559,000	611,600	1,032,290	3,639,670	8,004,011	6,109,711
Public Private Partnerships	150,000	TBD	TBD			120,000	270,000	

Display 2. \$8.0B Capital Need



Display 3. Berkeley Campus Capital Need with Funding (\$000s)

Display 5. Derkeley Campus			_	8 (	,,	Current Teri	m (2020-21 to 20	025-26)		
	DIM	2020	0-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
EDUCATION PROJECTS										
2232 Piedmont Renovation (Haas School of Business)		4,0	000 GF						4,000	100%
Bechtel Addition		4,0	000 GF	21,000 GF					25,000	100%
Centennial Bridge - Berkeley Campus Share	•	12,5	500 CF						12,500	100%
Chemistry Expansion Building (Heathcock Hall) ^			801 CF 000 GF						101,801	100%
Dwinelle Annex Life-Safety & Accessibility Improvements	. •	14,0	000 UR						14,000	100%
Evan Hall Seismic Replacement/Academic Seismic Replacement Building	. •	6,0	000 SG	116,723 SG					122,723	100%
Data Hub New Academic Building	•	30,0	000 GF	520,000 GF					550,000	100%
Hesse-O'Brien Halls Seismic Replacement		10,0	000 GF	390,000 GF					400,000	100%
Intersection Emeryville Optometry Center		3,4	400 EF	30,600 EF					34,000	100%
Moffitt Library Renovation—Center for Connected Learning		48,0	000 GF						48,000	100%
Moffitt Library Seismic Improvements		5,2	237 SG						5,237	100%
Weill Hall Renovations for Neurohub		11,0	000 GF						11,000	100%
UCPD Relocation Project				1,500 CF	13,500 CF				15,000	100%

		ic				Current Terr	m (2020-21 to 2	025-26)		
	M	Seismic	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
Capital Projects \$1M to \$10M (E&G)			10,000 CF	10,000 CF	10,000 CF	10,000 CF	10,000 CF	10,000 CF	60,000	100%
								Total Education:	1,462,851	
AUXILIARY PROJECTS										
Beach Volleyball Facility			6,100 CF						6,100	
Housing Project - People's Park Housing Project			10,000 EF	340,000 EF					350,000	
Levine-Fricke Softball Stadium			32,000 CF						32,000	
New Concert Hall (Cal Performances)				10,000 GF	90,000 GF				100,000	
Housing Project - Channing/Ellsworth					10,000 EF	290,000 EF			300,000	
New Dining Commons					1,500 EF	73,500 EF			75,000	
Student Athlete Practice Facility (Intercollegiate Athletics)						10,000 GF	100,000 GF		110,000	
Recreational Sports Facility Seismic Improvements	•	•					4,000 UR	178,000 UR	182,000	100%
Capital Projects \$1M to \$10M (AUX)			6,000 CF	6,000 CF	6,000 CF	6,000 CF	6,000 CF	6,000 CF	36,000	
								Total Auxiliary:	1,191,100	
Campus Projects Total			318,128	1,461,323	141,000	399,500	144,000	190,000	2,653,951	1,648,050

Display 4. Berkeley Campus Public Private Partnerships (\$000s)

		ji.	Current Term (2020-21 to 2025-26)								
	DM	Seismic	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible	
PUBLIC PRIVATE PARTNERSHIPS											
Moffett Field Development Project					TBD P3				TBD		
Housing Project – Albany Housing Project			150,000 P3						150,000		
Housing Project – Anchor House				TBD DD					TBD		
Housing Project - Fulton/Bancroft				TBD P3					TBD		
Housing Project- Intersection in Emeryville			TBD DD						TBD		
Housing Project - Oxford Tract								120,000 P3	120,000		
Campus Public Private Partnership Total			150,000	TBD	TBD			120,000	270,000		

Display 5. Berkeley Campus Capital Need with Funding Not Identified (\$000s)

		Ë				Current Te	erm (2020-21 to	2025-26)		
	Ā	Seismic	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
EDUCATION PROJECTS										
2111 Bancroft Seismic Demolition		•	12,000 SE						12,000	100%
Chemistry Expansion Building (Heathcock Hall) ^			15,000 SE						15,000	100%
CNR Relocation Building				35,000 SE					35,000	100%
Downtown Lease Consolidation Building				3,000 SE	87,000 SE				90,000	100%
Durant Hall Seismic Improvements	•	•		600 SE	26,400 SE				27,000	100%
Stephens Hall Seismic Improvements	•	•		6,000 SE	54,000 SE				60,000	100%
Wellman Hall Seismic Improvements	•	•		5,400 SE	48,600 SE				54,000	100%
2425 Atherton (Harold E Jones Child Study Center) Seismic Improvements	•	•				5,000 NSE			5,000	
Cory Hall Seismic Replacement	•	•				26,500 SE	300,000 SE		326,500	100%
Etcheverry Hall Seismic Improvements	•	•				15,000 SE	77,000 SE		92,000	100%
Kroeber Hall Seismic Replacement Phase 1	•	•				3,600 SE	172,400 SE		176,000	100%
Birge Hall Seismic Improvements	•	•					2,000 SE	100,000 SE	102,000	100%
Davis Hall Seismic Improvements and Renovation Project	•	•					6,000 SE	162,000 SE	168,000	100%
Doe Library Seismic Improvements	•	•					4,300 SE	38,700 SE	43,000	100%
Evans Hall Seismic Demolition	•	•					1,200 SE	10,800 SE	12,000	100%
Evans Hall Seismic Replacement / South Hall Seismic Improvements		•					25,000 SE		25,000	100%
GBP/Parking NW Seismic Improvements	•	•					700 SE	23,800 SE	24,500	70%
Haviland Seismic Improvements	•	•					1,000 SE	54,000 SE	55,000	100%
Law School Buildings Seismic Improvements	•	•					3,760 SE	184,240 SE	188,000	100%
Le Conte Hall Seismic Improvements	•	•					6,160 SE	69,300 SE	75,460	100%
Lewis Hall Redevelopment	•	•					9,700 SE	87,300 SE	97,000	100%

		лic				Current 1	Term (2020-21 to 2	2025-26)		
	M	Seismic	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
Morgan Seismic Replacement Building (College of Natural Resources Lab Building)	•	•					8,400 SE	94,500 SE	102,900	100%
North Gate Hall Seismic Improvements	•	•					1,300 SE	11,700 SE	13,000	100%
Northwest Animal Facility Seismic Improvements	•	•					3,070 SE	27,630 SE	30,700	100%
Sproul Hall Seismic Improvements	•	•					4,100 SE	38,100 SE	42,200	100%
Valley Life Science Building Seismic Improvements	•	•					5,700 SE	51,300 SE	57,000	100%
Wheeler Hall Seismic Improvements		•					102,000 SE		102,000	100%
Wurster Hall Seismic Improvements	•	•					2,200 SE	107,800 SE	110,000	100%
Alumni House Seismic Replacement	•	•						91,000 SE	91,000	100%
Architects & Engineers Building Seismic Demolition	•	•						4,300 SE	4,300	100%
Botanical Garden Research Greenhouses Seismic Improvements	•	•						13,000 SE	13,000	100%
Calvin Hall Seismic Improvements	•	•						21,000 SE	21,000	100%
Central COGEN Plant Replacement								252,000 SE	252,000	100%
Cesar Chavez Center Seismic Replacement	•	•						115,000 SE	115,000	100%
Donner Laboratory and Addition Seismic Demo/Replacement	•	•						221,000 SE	221,000	100%
Dwinelle Lot Academic Building								141,000 SE	141,000	100%
Giauque Seismic Improvements	•	•						10,000 SE	10,000	100%
Hearst Gymnasium Seismic Improvements	•	•						146,000 SE	146,000	100%
Hilgard Hall Seismic Improvements	•	•						79,000 SE	79,000	100%
Lawrence Hall of Science Seismic and Major Renovation	•	•						179,000 SE	179,000	100%
McLaughlin Hall Seismic Improvements	•	•						25,000 SE	25,000	100%
Minor Addition Seismic Improvements	•	•						21,000 SE	21,000	100%
Mulford Seismic Improvements	•	•						96,000 SE	96,000	100%
Oxford Tract Field Relocation								6,000 SE	6,000	100%

		j <u>i</u>				Current To	erm (2020-21 to	2025-26)		
	Δ	Seismic	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
Sather Tower Seismic Improvements		•						5,000 SE	5,000	100%
Senior Hall Seismic Improvements	•	•						4,000 SE	4,000	100%
Tan Hall Seismic Improvements	•	٠						82,000 SE	82,000	100%
University Hall Seismic Improvements/Replacement	•	•						250,000 SE	250,000	100%
Capital Projects \$1M to \$10M (E&G)	•		10,000 SE	10,000 SE	60,000	100%				
Deferred Maintenance	•		10,000 SE	10,000 SE	60,000	100%				
Deferred Maintenance Backlog	•		57,000 SE	57,000 SE	342,000	100%				
STEM Building Modernization	•	•	25,000 SE	25,000 SE	150,000	100%				
Strategic Property Acquisitions			10,000 NSE	10,000 NSE	60,000					
ALIVILLARY PROJECTS								Total Education:	4,573,560	
AUXILIARY PROJECTS  Housing Project - Foothill Building 4										
Seismic Retrofit		•	1,000 NSE						1,000	
Housing Project - Stern Hall Seismic Retrofit and Renewal	•	•	4,000 NSE						4,000	
University Village Office + Community Center Replacement				10,000 NSE	12,000 NSE				22,000	
Parking & Mobility Hub					50,000 NSE				50,000	
Channing/Ellsworth Tennis Court Relocation						7,000 NSE			7,000	
Unit 1 Freeborn Renewal						15,000 NSE			15,000	
Edwards Stadium Bleachers Seismic Demolition							10,000 NSE		10,000	
GBP/Parking NW Seismic Improvements							300 NSE	10,200 NSE	10,500	
Recreational Sports Facility Expansion / Fieldhouse Replacement	•	•					2,000 NSE	62,000 NSE	64,000	
Central COGEN Plant Replacement non state	•							28,000 NSE	28,000	
Early Childcare Education Center (Seismic Replacement & Consolidation)	•	•						30,000 NSE	30,000	
Faculty Club Seismic Improvements	•	•						41,000 NSE	41,000	
Housing Project - Clark Kerr Seismic Retrofits								166,000 NSE	166,000	
Lower Hearst Parking Garage Seismic Retrofit	•	•						75,000 NSE	75,000	
Unit 1 Tower Renewal	•							15,000 NSE	15,000	

		nic	Current Term (2020-21 to 2025-26)									
	M	Seismic	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible		
Unit 2 Renewal - Griffith + Davidson	•							30,000 NSE	30,000			
Unit 2 Tower Renewal	•							30,000 NSE	30,000			
Women's Faculty Club Seismic Improvements	•	•						10,000 NSE	10,000			
Capital Projects \$1M to \$10M (AUX)			8,000 NSE	8,000 NSE	8,000 NSE	8,000 NSE	8,000 NSE	8,000 NSE	48,000			
Deferred Maintenance non state	•		10,000 NSE	10,000 NSE	10,000 NSE	10,000 NSE	10,000 NSE	10,000 NSE	60,000			
Strategic Property Acquisitions - Housing			10,000 NSE	10,000 NSE	10,000 NSE	10,000 NSE	10,000 NSE	10,000 NSE	60,000			
								Total Auxiliary:	776,500			
Campus Projects Total			182,000	200,000	418,000	212,100	888,290	3,449,670	5,350,060	4,461,661		

#### NOTES

^Portions of funding for this project are from sources that are identified (as shown in Display 3) while other sources are not yet identified (as shown

in Display 5). The project will not advance until all sources have been identified.

Project Notes:

\*Funding displayed by an anticipated year of expenditure. Typically, amounts displayed are shown in the anticipated year of budget approval for a discrete project or project phase.



# 2020-26 DAVIS CAMPUS CAPITAL NEED

The Capital Financial Plan (CFP) presents the Davis campus's anticipated capital need for the period of 2020-26. The campus's strategic vision includes championing academic excellence, social mobility, and diversity and fostering leadership in addressing global issues. In support of this vision, the CFP identifies investments to support deferred maintenance, life safety upgrades, and campus infrastructure that are critical to support continued use of existing buildings as well as program improvements that support academics and research.

Seismic, deferred maintenance, and capital renewal are key components of the CFP. Significant strides have been made in cataloging deferred maintenance through the ICAMP program and state-eligible deferred maintenance on the Davis campus is estimated at approximately \$600 million. The campus also has a robust seismic program and work is planned or in process in eight buildings totaling nearly 450,000 gross-square-feet, which represents only a small part of the overall need for improvements. For both seismic and deferred maintenance, ongoing systemwide assessments could result in the identification of additional projects or adjustments to estimated budgets as the scope of corrective action is refined. The CFP identifies work in these areas that could be implemented during the life of the plan in the event that resources are identified.

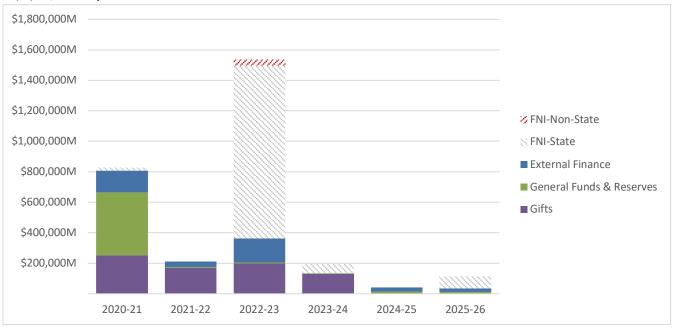
The campus is undergoing a conversion from an inefficient campus steam distribution system to an energy-efficient hot water system. To mitigate risks associated with aging infrastructure and to support sustainability goals, the CFP identifies the need to continue this conversion effort. In addition, UC Davis continues to refine master plans for all campus-owned utilities. Although recommended improvements exceed available resources, the most acute needs are reflected in the CFP.

The campus engages in a continuous and iterative process to evaluate the priority of investments and resources available to support capital and deferred maintenance projects. Those efforts, alongside broad engagement with campus constituents, continue as the campus navigates the current period of modified operations. In recent years, the campus has invested heavily in projects that provide housing and instructional space. Looking forward during this transformational period in higher education, the CFP prioritizes investments necessary to ensure that the basic needs that support safety and reliability are met. Program improvements to support research and specialized instruction such as teaching labs remain a high priority. Emerging changes in space and facility use will be evaluated and the campus will steward financial investments in facilities and infrastructure that support the shifting operational paradigm.

Display 1. Summary of Current Term (2020-21 to 2025-26) Capital Need (\$000s)

, ,			, ı	· · · ·				
	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
Capital Need with Funding	807,843	212,000	363,200	135,000	41,000	35,000	1,594,043	1,236,455
Capital Need with Funding Not Identified	32,000		1,170,000	60,000		80,000	1,342,000	1,295,000
Total	839,843	212,000	1,533,200	195,000	41,000	115,000	2,936,043	2,531,455
Public Private Partnerships	TBD						TBD	

Display 2. \$3.0B Capital Need



Display 3. Davis Campus Cap	ital	Nee	d with Fund	ing (\$000	s)					
						Current Term	(2020-21 to 20	25-26)		
	DM	Seismic	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
EDUCATION PROJECTS										
Aggie Square Tenant Improvements			200,000 CF						200,000	
Animal Sciences Teaching Facility	•	•	10,000 EF						10,000	100%
Central Campus 12KV Electrical Distributions Improvements			28,230 EF						28,230	100%
Computational and Data Sciences			50,000 GF						50,000	100%
Engineering Student Design Center	•		22,178 GF						22,178	100%
Geotechnical Centrifuge Facility			50,000 FG						50,000	100%
Hutchison Drive and State Route 113 Improvements			12,300 EF						12,300	100%
Infrastructure Improvements			25,000 EF						25,000	100%
Jungerman Seismic Improvements		•	12,200 SG						12,200	100%
Laboratory for Energy-related Health Research (LEHR) Remediation			15,000 EF						15,000	100%
Mann Lab Seismic Improvements		•	5,670 SG 130 CF						5,800	100%
Research and Teaching Gift Funded Initiative			50,000 GF						50,000	100%
Seismic Corrections		•	10,000 CF						10,000	100%
Social Sciences and Humanities Seismic Improvements (Seismic and Deferred Maintenance Retrofits)	•	•	33,400 SG						33,400	100%

						Current Term	(2020-21 to 20	025-26)		
	DM	Seismic	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
Sprocket Seismic Improvements (Program-Driven Seismic Leverage)	•	•	12,000 SG						12,000	100%
Voorhies Seismic Improvements (Seismic and Deferred Maintenance Retrofits)	•	•	24,200 SG						24,200	100%
Wildlife Teaching Center			50,000 GF						50,000	100%
Young Hall Seismic Improvements (Program-Driven Seismic Leverage)	•	•	23,800 SG						23,800	100%
Library Renovations	•			50,000 GF					50,000	100%
Multi-Disciplinary Research				100,000 EF					100,000	100%
Winery Expansion				25,000 GF					25,000	100%
Hot Water Conversion - Life Sciences and Segundo					57,200 EF				57,200	100%
Capital Projects < \$10M*	•	•	25,000 CF 20,000 EF	20,000 EF					65,000	85%
Deferred Maintenance	•		15,000 EF	15,000 EF					30,000	100%
								Total Education:	961,308	
AUXILIARY PROJECTS										
Airport Renovations			650 CF 10,050 FG 500 OG						11,200	
Equestrian Center						30,000 GF			30,000	
Segundo Dining Commons 2							8,750 AR 26,250 EF		35,000	
Tercero Student Housing Phase 5								21,000 EF 7,000 AR	28,000	
Auxiliary Projects <\$10M*	•		6,000 AR 3,000 EF	6,000 AR 1,000 EF	5,000 AR 1,000 EF	4,000 AR 1,000 EF	5,000 AR 1,000 EF	5,000 AR 2,000 EF	40,000	
								Total Auxiliary:	144,200	
EDUCATION-HEALTH PROJECTS										
Veterinary Medical Center			13,535 EF 80,000 GF	95,000 GF	200,000 GF	100,000 GF			488,535	100%
							Total I	ducation-Health:	488,535	
Campus Projects Total			807,843	212,000	363,200	135,000	41,000	35,000	1,594,043	1,236,455

#### Display 4. Davis Campus Public Private Partnerships (\$000s)

	j.	Current Term (2020-21 to 2025-26)							
	DM Seismi	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
PUBLIC PRIVATE PARTNERSHIP PRO.	IECTS								
Aggie Square Phase 1		TBD P3						TBD	
Orchard Park Redevelopment		TBD P3						TBD	
Campus Public Private Partnership Total		TBD						TBD	

Display 4. Davis Campus Capital Need with Funding Not Identified (\$000s)

	_	Seismic				Current T	erm (2020-21	(0 2025-26)		
	Δ	Sei	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
Electrical Infrastructure Improvements			20,000 SE						20,000	100
Asmundson Renovations (Seismic and Deferred Maintenance Retrofits)	•	•			25,000 SE				25,000	100
Bainer Hall Renovation (Deferred Maintenance Driven Leverage)	•	•			32,000 SE				32,000	100
Chemistry Renovations (Deferred Maintenance Driven Leverage)	•				21,000 SE				21,000	100
Demolition (Teaching Labs Leverage)	•				65,000 SE				65,000	100
Enology Renovation (Deferred Maintenance Driven Leverage)	•	•			20,000 SE				20,000	100
Everson Hall Renovation (Program- Oriven Seismic Leverage)	•	•			50,000 SE				50,000	100
Hickey Gym Renovation (Program- Driven Seismic Leverage)	•	•			77,000 SE				77,000	100
Hunt Hall 2nd Floor Renovation Program-Driven Seismic Leverage)	•				20,000 SE				20,000	100
nfrastructure Improvements					135,000 SE				135,000	100
Kemper Hall Renovations (Seismic and Deferred Maintenance Retrofits)	•	•			60,000 SE				60,000	100
Physics Renovation (Deferred Maintenance Driven Leverage)	•				20,000 SE				20,000	10
Seismic Improvements		•			10,000 NSE 360,000 SE				370,000	97
eaching Lab Center (Teaching Labs everage)					120,000 SE				120,000	100
Nickson Hall Renovation (Deferred Maintenance Driven Leverage)	•				65,000 SE				65,000	100
Research Animal Facility								50,000 SE	50,000	100
Deferred Maintenance	•				65,000 SE	60,000 SE		30,000 SE	155,000	100
								Total Education:	1,305,000	
Fransportation Infrastructure Program					25,000 NSE				25,000	
West Village Faculty and Staff Housing								TBD NSE	TBD	
								Total Auxiliary:	25,000	
MEDICAL CENTER PROJECTS Fleet Services & PO & M Relocation			12,000 NSE						12,000	
Teet self vices at 1 of a vice relation			12,000 1102					Fotal Medical Center:	12,000	
Campus Projects Total			32,000		1,170,000	60,000		80,000	1,342,000	1,295,0
NOTES										
Projects from \$5 - \$10 million: Coffee Center C.N. Gorman Cowell Hall R	helle r Mus	d Spac eum R	e - TLC elocation			Veterinary N	1edicine Specia	ng Library Renovation alty Services Facility (Sur ovements (Bainer, Chem		ard Park
				year of expe	nditure. Typica	ally amounts o	lisplayed are sl	now in the anticipated y	ear of budget a	pproval for a

# 2020-26 UC DAVIS HEALTH CAPITAL NEED

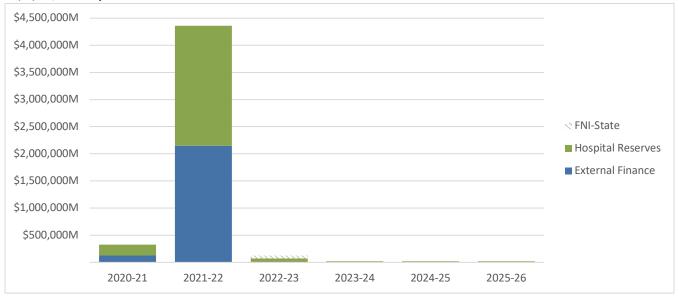
As the Sacramento region's only academic health center, and at the forefront of addressing the COVID-19 pandemic, UC Davis Health is improving lives and transforming health by providing exceptional patient care, conducting groundbreaking research, fostering innovative inter-professional education, and creating dynamic research partnerships. UC Davis Health is comprised of the School of Medicine and Betty Irene Moore School of Nursing; a 627-bed (Trauma Level 1) acute care hospital; a National Cancer Institute-designated Cancer Center; a pioneering telehealth program; the Medical Investigation of Neurodevelopmental Disorders (M.I.N.D.) Institute; a Children's Hospital; and outpatient clinics in communities throughout northern California.

UC Davis Health's capital priorities improves inpatient and outpatient space by: meeting California seismic mandates; modernizing aging technology, office space, and parking infrastructure to support continued growth; and expanding inpatient and outpatient services in the Sacramento region to facilitate better patient access with the goal of improving health outcomes for all. Challenges for the upcoming CFP term will not only need to directly address infrastructure needs related to the COVID-19 pandemic, but also consider healthcare delivery with the potential of future major viral outbreaks. As UC Davis Health attempts to deliver its robust capital program, it is doing so considering new issues such as: the impact of telework as it relates to space utilization and healthcare delivery; possible changes to building planning for screening (and its effect on layout and design); a renewed focus on the expansion of research for clinical trials and vaccine development with an emphasis on how research intersects and supports inpatient and outpatient care space; and the management and distribution of vaccines and expansion of testing equipment for viral screening. UC Davis Health will continue to face challenges to implement with speed and efficiency considering that regulatory agencies have not fully addressed or are in alignment with such viral management changes. Mitigating and finding solutions will be a continued theme embedded behind all capital ventures for UC Davis Health as it finds ways to expand and grow its presence in the Sacramento region.

Display 1. Summary of Current Term (2020-21 to 2025-26) Capital Need (\$000s)

	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
Capital Need with Funding	327,000	4,361,000	74,000	20,000	20,000	20,000	4,822,000	
Capital Need with Funding Not Identified			54,000				54,000	54,000
Total	327,000	4,361,000	128,000	20,000	20,000	20,000	4,876,000	54,000

Display 2. \$4.9B Capital Need



Display 3. UC Davis Health Capital Need with Funding (\$000s)

		Seismic			Curre	ent Term (2020-	21 to 2025-26)		
	M	Seis	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total
Health System Office Seismic Improvements		•	26,000 HR						26,000
Davis Tower #0711 & 0762 Pharmacy Remodel			15,000 HR						15,000
Folsom Land Acquisition			35,000 HR						35,000
Oak Park Building Acquisition			14,000 EF						14,000
Outpatient Regional Strategy I			55,000 EF						55,000
Parking Structure 4 (Sacramento Campus)			26,500 HR 26,500 EF						53,000
Parking Structure 5 (Sacramento Campus)			29,000 HR 29,000 EF						58,000
Pharmacy Development			16,000 HR						16,000
UC Davis Health Priority 2			12,000 HR						12,000
UC Davis Health Priority 3			18,000 HR						18,000
Ambulatory Care Center (Ellison) Renovations				225,000 EF 75,000 HR					300,000
Folsom Campus Development				60,000 EF					60,000
Hospital Bed Replacement Tower (Sacramento Campus)		•		1,700,000 EF 2,000,000 HR					3,700,000
Inpatient Regional Strategy				163,000 EF					163,000
Outpatient Regional Strategy II				25,000 HR					25,000
Sacramento Ambulatory Surgery Center				75,000 HR					75,000
UC Davis Health Pediatric Priority^					54,000 HR				54,000

		smic			Currer	nt Term (2020-2	1 to 2025-26)		
	D	Seisr	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total
UC Davis Health Priority 1				18,000 HR					18,000
Health System Projects \$1M to \$10M			25,000 HR	20,000 HR	20,000 HR	20,000 HR	20,000 HR	20,000 HR	125,000
Total			327,000	4,361,000	74,000	20,000	20,000	20,000	4,822,000

#### Display 4. UC Davis Health Capital Need with Funding Not Identified (\$000s)

		nic			Current Te	rm (2020-21 to	2025-26)			
	M	Seisn	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
UC Davis Health Pediatric Priority^					54,000 SE				54,000	100%
Total			54,000 54,000							

#### NOTES

Project Notes: ^Portions of funding for this project are from sources that are identified (as shown in Display 3) while other sources are not yet identified (as shown in Display 4). The project will not advance until all sources have been identified.



#### 2020-26 IRVINE CAMPUS CAPITAL NEED

UC Irvine's capital program priorities are informed by the 2016 Strategic Plan. Among the key aspects of the plan are expanding the faculty by 250 and increasing funded research, and expanding the student body and fostering excellence in teaching and learning. Significant progress has been made on these goals: more than half of the faculty have been added; total enrollment increased by 19% over 2015-16, to 35,535 students in 2019-20; and the campus received a record \$529 million in research funding in 2019-20—20% more than the previous year. Remaining faculty growth is expected to be slow in the short term as a result of COVID-related financial challenges; however, the Strategic Plan goals remain the same. To fully realize these objectives, additional space to accommodate recent growth as well as future demand will be required, as will investments in facility renewal, including seismic upgrades, and infrastructure.

The financial issues and physical constraints resulting from the COVID-19 pandemic have led to some readjustment of capital priorities. For instance, the pandemic has demonstrated that a shift to remote work is feasible for a number of campus functions and it is expected that a portion of UCI's staff will continue to work remotely on a permanent basis. As a result, an administrative office building intended to replace off-campus leased space has been removed from the program. In addition, some projects, including the Medical Education Building Renovations and Student Success Building, have been delayed until more is known of the financial effects of the pandemic.

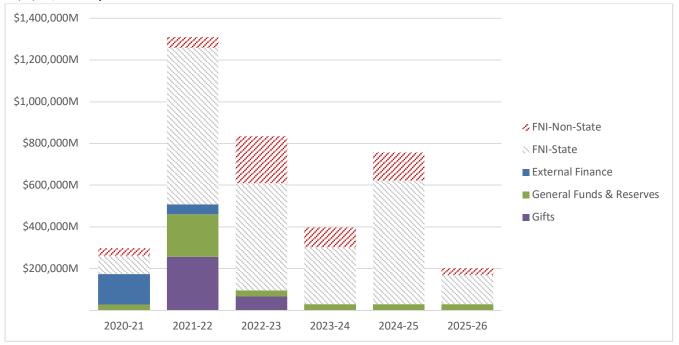
The CFP includes 20 projects for which funding has been identified, totaling approximately \$870 million. The program is balanced between new construction and renewal, with eight projects providing new academic and support space, and seven renovation/renewal/replacement projects. Remaining projects include a parking structure, faculty/staff housing, and site improvement and infrastructure projects. A significant challenge to achieving this program will be raising gift funds, which, at over \$340 million, comprise about 39% of the total. A number of these projects are currently being actively pursued as part of UCI's "Brilliant Future" capital campaign.

Funding limitations impact UCI's ability to fully realize its goals, and these constraints have been exacerbated by the fiscal challenges of the COVID-19 pandemic. In addition to the projects discussed above, the campus has identified more than 50 projects totaling \$2.9 billion for which no fund sources have been identified, including a number of projects that have been moved off the funded list as a result of the pandemic. Campus projects in the CFP that could be of specific interest to the goals of UC Health can be found in the Appendix.

Display 1. Summary of Current Term (2020-21 to 2025-26) Capital Need (\$000s)

	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
Capital Need with Funding	174,577	509,000	96,900	30,000	30,000	30,000	870,477	642,777
Capital Need with Funding Not Identified	123,572	802,200	738,700	368,200	727,500	173,800	2,933,972	2,370,372
Total	298,149	1,311,200	835,600	398,200	757,500	203,800	3,804,449	3,013,149
Public Private Partnership	TBD		TBD			TBD	TBD	

Display 2. \$3.8B Capital Need



Display 3. Irvine Campus Capital Need with Funding (\$000s)

Display 5: If three campus cap				,					
	. <u>2</u>				Current Term (	2020-21 to 2025	5-26)		
	DM Seismic	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
EDUCATION PROJECTS									
Facilities Management/Campus Services Relocation		70,000 EF						70,000	100%
Institute & Museum for California Art			50,000 CF 20,000 GF					70,000	100%
Social Sciences Lecture Hall Seismic Improvements		1,316 CF 2,261 SG						3,577	100%
Engineering Student Innovation Factory			30,000 GF					30,000	100%
NatureScape / Botanical Garden			70,000 GF					70,000	100%
North Campus Gateway Site Improvements			25,000 CF					25,000	100%
Property Acquisition for Facilities Management and Fleet Services			25,000 CF					25,000	100%
Quantum Science Building			70,000 GF					70,000	100%
Student Success Building			43,300 CF 47,700 EF 12,000 GF 13,000 SG					116,000	22%

		ပ				Current Term (20	020-21 to 202	5-26)		
	DM	Seismic	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
Beall Center for Art + Technology Expansion and Renovation	•				6,900 GF				6,900	100%
2020-21 Small Capital Improvements Program	•		6,000 EF						6,000	100%
Capital Projects \$1M to \$5M (E&G)			15,000 CF	15,000 CF	15,000 CF	15,000 CF	15,000 CF	15,000 CF	90,000	100%
Capital Renewal/Deferred Maintenance	•			15,000 CF	15,000 CF	15,000 CF	15,000 CF	15,000 CF	75,000	100%
								Total Education:	657,477	
AUXILIARY PROJECTS										
Health Sciences Parking Garage			70,000 EF						70,000	
Athletics Facilities Improvements	•			55,000 GF					55,000	
								Total Auxiliary:	125,000	
EDUCATION-HEALTH PROJECTS										
Research Building Acquisition			10,000 CF						10,000	100%
Medical Education Building Renovations				18,000 CF					18,000	100%
Beckman Laser Expansion and Renovation	•				60,000 GF				60,000	80%
							Total E	ducation-Health:	88,000	
Campus Projects Total			174,577	509,000	96,900	30,000	30,000	30,000	870,477	642,777

Display 4. Irvine Campus Public Private Partnership (\$000)

Display 4. II ville Campus Ful												
		<u>:</u>				Current Term	(2020-21 to 202	5-26)				
	DM	Seismi	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible		
PUBLIC PRIVATE PARTNERSHIPS												
University Hills Area 12	•		TBD P3						TBD			
University Hills East Campus Site					TBD P3			TBD P3	TBD			
Campus Public Private Partnership Total			TBD		TBD			TBD	TBD			

Display 5. Irvine Campus Capital Need with Funding Not Identified (\$000s)

		.j			Cui	rrent Term (2020	)-21 to 2025-26	5)		
	DM	Seism	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
EDUCATION PROJECTS										
Environmental and Safety Improvements	•		5,000 SE	2,000 SE	2,000 SE	2,000 SE	2,000 SE	2,000 SE	15,000	100%
Energy-saving Projects	•		9,000 SE	8,000 SE	8,000 SE	8,000 SE	8,000 SE	9,000 SE	50,000	100%
Landscape/Hardscape Renewal & Maintenance			12,000 SE	11,800 SE	11,800 SE	11,800 SE	11,800 SE	11,800 SE	71,000	100%
Aldrich Hall Seismic Improvements and Renewal				32,000 SE					32,000	100%

		.2			Cu	rrent Term (2020	0-21 to 2025-26	)		
	M	Seismic	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
Campus Security Improvements	•			10,000 SE	10,000 SE		10,000 SE		30,000	100%
Central Plant and Utility Distribution Renewal Phase 1				15,000 SE					15,000	100%
Engineering Renovations	•			25,000 SE					25,000	100%
Hazardous Materials Abatement				10,000 SE		10,000 SE		10,000 SE	30,000	100%
Humanities Hall Seismic Improvements		•		39,000 SE					39,000	100%
Law Building				233,000 SE					233,000	100%
Non-Recurring Building Needs				76,000 SE					76,000	100%
Office Space Acquisition for Support Services				12,200 SE					12,200	100%
Regional Water Quality Improvements				10,000 SE					10,000	100%
Central Plant and Utility Distribution Renewal Phase 2					15,000 SE				15,000	100%
Contemporary Arts Center 4th Floor Renovation					8,000 SE				8,000	100%
Fire and Life Safety Improvements Phase 2					27,000 SE				27,000	100%
Integrated Nanosystems Research Facility Renovations	•				25,000 SE				25,000	100%
McGaugh Hall Renovation	•				44,000 SE				44,000	100%
Sciences Buildings Renovations, Phase 1					27,000 SE				27,000	100%
Seismic Upgrades to Four Gateway Quad Buildings	•	•			10,500 NSE 8,500 SE				19,000	45%
Social Sciences Buildings Seismic Improvements and Renewal	•				108,000 SE				108,000	100%
Water Distributions Systems Renewal Phase 1					8,000 SE				8,000	100%
Engineering Tower Seismic Improvements and Renewal	•					120,000 SE			120,000	100%
Seismic Upgrades to Three Athletics Buildings	•	•				57,000 NSE			57,000	
Sciences Buildings Renovations, Phase 2						44,000 SE			44,000	100%
Sewer Infrastructure Improvements						24,000 SE			24,000	100%
Water Distributions Systems Renewal Phase 2						8,000 SE			8,000	100%
Central Plant and Utility Distribution Renewal Phase 3							15,000 SE		15,000	100%
Chilled Water System Expansion							15,000 SE		15,000	100%
Fire and Life Safety Improvements Phase 3							22,000 SE		22,000	100%
Humanities/Arts Building							71,000 SE		71,000	100%
Multipurpose Academic & Admin Bldg 2							44,000 SE		44,000	100%
Seismic Upgrades to Five Engineering/Computer Science Structures		•					98,000 SE		98,000	100%
Social & Behavioral Sciences 2							63,000 SE		63,000	100%

		ပ			Cu	rrent Term (202	0-21 to 2025-2	6)		
	Δ	Seismic	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
Storm Drain Improvements							24,000 SE		24,000	100%
Transportation Infrastructure Safety Improvements							10,000 SE		10,000	100%
Seismic Upgrades to Nine Arts Buildings	•	•						27,500 SE	27,500	100%
Seismic Upgrades to Four Campus Support Structures	•	•						23,000 SE	23,000	100%
Seismic Upgrades to Three Biological Sciences Buildings	•							11,000 SE	11,000	100%
Capital Projects \$5M to \$10M (E&G)			15,000 SE	15,000 SE	15,000 SE	15,000 SE	15,000 SE	15,000 SE	90,000	100%
Capital Renewal/Deferred Maintenance (E&G)	•		48,172 SE	20,000 SE	30,000 SE	31,000 SE	14,000 SE	32,000 SE	175172	100%
AUXILIARY PROJECTS							1	otal Education:	1,860,872	
ARC Field Expansion				8,000 NSE					8,000	
Shellmaker Island Boathouse Replacement				11,000 NSE					11,000	
ARC Expansion Phase 4					60,000 NSE				60,000	
Continuing Education 2					74,000 NSE				74,000	15%
Seismic Upgrades to 45 Housing Structures	•	•			35,000 NSE				35,000	
Satellite Student Center							34,000 NSE		34,000	
Student Health Center Replacement							69,000 NSE		69,000	
North Campus Mixed-Use Redevelopment								TBD NSE	TBD	
Capital Projects \$5M to \$10M (AUX)			10,000 NSE	10,000 NSE	10,000 NSE	10,000 NSE	10,000 NSE	10,000 NSE	60,000	
Capital Renewal/Deferred Maintenance (AUX)	•		24,400 NSE	23,200 NSE	35,900 NSE	27,400 NSE	22,700 NSE	22,500 NSE	156,100	
								Total Auxiliary:	507,100	
EDUCATION-HEALTH PROJECTS										
Seismic Replacement Laboratory Building		•		231,000 SE					231,000	100%
College of Health Sciences Building Unit 2					110,000 SE				110,000	100%
Med Sci Renovations	•				56,000 SE				56,000	100%
College of Health Sciences Research Building							110,000 SE		110,000	100%
Seismic Upgrades to Seven Health Sciences Buildings	•	•					59,000 SE		59,000	100%
							Total Ed	ucation-Health:	566,000	
Campus Projects Total			123,572	802,200	738,700	368,200	727,500	173,800	2,933,972	2,370,372

# 2020-26 IRVINE HEALTH CAPITAL NEED

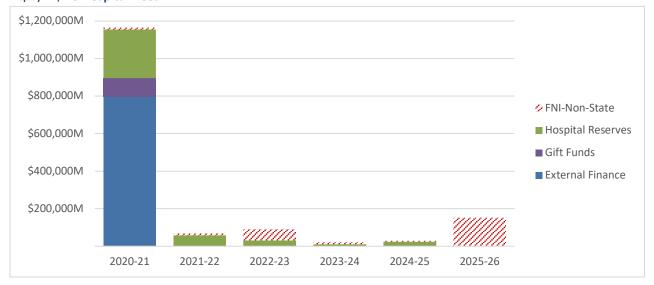
UC Irvine Health is comprised of UCI's clinical, medical education, and medical research enterprises, and serves more than 3.5 million people in the greater Orange County region. UC Irvine Health's capital priorities are directly aligned with the goals and objectives outlined in the UC Irvine Health strategic plan, and projects in the CFP address a number of major challenges, including:

- Accommodating increased inpatient demand and clinical growth. Projects include a renovation in UCI
  Medical Center Building 3 to a 42-bed med surg/telemetry expansion; the Irvine Campus Medical
  Complex project, which will construct a new hospital and ambulatory clinic at the main campus in Irvine;
  and several new clinics will provide improved access to ambulatory care.
- Providing adequate support space and staff/visitor/patient parking. The program includes acquisition of
  an office building located within walking distance of the Orange campus that would provide needed
  support space and reduce recurring costs of leasing space. This acquisition would also provide sufficient
  land for the construction of a parking structure that will help address the chronic shortage of parking at
  the Medical Center.
- Renovating or replacing obsolete facilities. Due to funding limitations, large projects in this category, such as replacement of ambulatory facilities at the Orange campus, do not have a fund source identified, but funds are included for small renovations.

Display 1. Summary of Current Term (2020-21 to 2025-26) Capital Need (\$000s)

	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total
Capital Need with Funding	1,155,818	57,750	31,450	11,000	23,500	1,600	1,281,118
Capital Need with Funding Not Identified	10,000	10,000	60,000	10,000	5,000	150,000	245,000
Total	1,165,818	67,750	91,450	21,000	28,500	151,600	1,526,118

Display 2. \$1.5B Capital Need



Display 3. Irvine Health Capital Need with Funding (\$000s)

		je S			Curre	nt Term (2020	-21 to 2025-26)		
	<u>M</u>	.i	L	2021-22	2022-23	2023-24	2024-25	2025-26	Total
Building 3 3rd Floor Conversion to Tele/Med Surg		35,00	0 HR						35,000
Center for Advanced Care		20,0	00 EF						20,000
Irvine Campus Medical Complex		700,0 100,0 200,0	0 GF						1,000,000
Office Building Acquisition		46,0	00 EF						46,000
Orange Parking Structure		30,0	00 EF						30,000
Ambulatory Center #3 - East Irvine				12,000 HR					12,000
Ambulatory Center #4 - Northwest Orange County				12,000 HR					12,000
Ambulatory Center #2 - Northeast Orange County (Multi-Specialty)					12,000 HR				12,000
Capital Projects \$1M to \$5M (MC)	•	8,1:	8 HR	18,350 HR	5,450 HR	11,000 HF	17,500 HR	1,600 HR	62,018
Capital Projects \$5M to \$10M (MC)	•	• 16,70	0 HR	15,400 HR	14,000 HR		6,000 HR		52,100
Total		1,15	,818	57,750	31,450	11,000	23,500	1,600	1,281,118

# Display 4. Irvine Health Capital Need with Funding Not Identified (\$000s)

	M	ismic 										
		Sei	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total			
Seismic Upgrades to 6 Medical Center Buildings	•	•			50,000 NSE				50,000			
Orange Campus Ambulatory Replacement	•							100,000 NSE	100,000			
SB1953 Non-Structural Seismic Upgrades		•						50,000 NSE	50,000			
Deferred Maintenance			10,000 NSE	10,000 NSE	10,000 NSE	10,000 NSE	5,000 NSE		45,000			
Total			10,000	10,000	60,000	10,000	5,000	150,000	245,000			

NOTES		
Projects \$5 to \$10 million:	Building 26 infrastructure for Imaging Center Building 56 Staff Relocations Gavin Herbert Eye Institute Operating Rooms Gavin Herbert Eye Institute Buildout of Shell Space	Laguna Hills Satellite Clinic Pacific Medical Plaza Imaging Center University Hospital Tower NPC3 and NPC4 Seismic Bracing



#### 2020-26 LOS ANGELES CAMPUS CAPITAL NEED

UC Los Angeles's (UCLA) campus opened in 1929 with a Teacher's College and the College of Letters and Science housed in four campus buildings. UCLA has since grown into a world-renowned university offering degree programs through the College, seven general campus professional schools, and four health sciences professional schools. The COVID-19 pandemic, however, has led to a severe curtailment of in-person instruction. On-campus housing has been restricted, primarily for students with no alternative housing options.

While the total value of this year's Capital Financial Plan (CFP) has grown, from \$4.3 billion in the 2019 plan to \$4.7 billion in the current plan, the proportion of funded projects has decreased from \$982 million in 2019 (23% of the total plan) to \$566 million (10%) in 2020. The estimated deferred maintenance needs of the campus exceed \$1.8 billion, an increase of about \$1 billion over last year's deferred maintenance entry. Much of this additional work was identified through the system-wide ICAMP effort to assess facility conditions. The failure of the March 2020 General Obligation Bond measure has also forced the deferral of critical seismic improvement projects. These projects, deferred maintenance, and the balance of the CFP is shown in the Funding Not Identified category.

The campus remains committed to seismic safety. Since the mid-1980's UCLA has completed seismic improvements to 69 buildings totaling over 10.3 million gross square feet (gsf). Seismic evaluations and studies are on-going to ensure that the campus is well positioned to proceed with future seismic projects when resources become available.

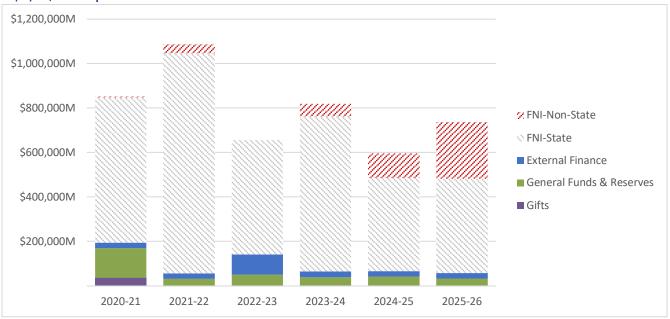
The campus will continue to advance sustainability practices and initiatives. UCLA is pursuing LEED™ Gold certification for all new construction and minor refurbishment projects. Of 46 projects that have been granted green building certifications, 15 achieved Platinum, 21 achieved Gold, and 10 achieved Silver. Other energy conservation programs, transportation, housing, information systems, and waste diversion initiatives are underway.

Significant budget challenges will remain beyond the end of the pandemic. UCLA will continue to evaluate opportunities to integrate on-line learning to enhance access for our students. An assessment of which staff can continue to work remotely will enable a reevaluation of current space utilization, with the goal of reassigning core campus administrative space for faculty and student needs.

Display 1. Summary of Current Term (2020-21 to 2025-26) Capital Need (\$000s)

		Current Term (2020-21 to 2025-26)										
	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible				
Capital Need with Funding	194,873	56,936	141,395	64,946	66,405	58,117	582,672	279,800				
Capital Need with Funding Not Identified	657,694	1,029,694	514,695	754,696	529,696	679,696	4,166,171	2,966,400				
Total	852,567	1,086,630	656,090	819,642	596,101	737,813	4,748,843	3,246,200				

Display 2. \$4.7B Capital Need



Display 3. Los Angeles Campus Capital Need with Funding (\$000s)

		ji.			(	Current Term (2	2020-21 to 202	5-26)		
	M	Seismic	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
EDUCATION PROJECTS										
Capital Renewal Program - Campus			25,000 CF						25,000	80%
Nimoy Theater Seismic Renovation		•	13,800 GF						13,800	100%
Public Affairs Seismic Renovation		•	3,800 CF 25,000 SG						28,800	100%
Powell Library Seismic Renovation Phase 1		•	17,000 SG						17,000	100%
Capital Projects \$1M to \$10M	•		25,000 CF 25,000 EF	300,000	80%					
							Tota	al Education:	384,600	
EDUCATION-HEALTH PROJECTS										
CHS B-Level cGMP Facility			7,300 FG 22,700 GF						30,000	100%
CHS Emergency Power System Replacement	•		16,395 CF 7,000 SPG						23,395	86%
							Total Educa	ation-Health:	53,395	
AUXILIARY PROJECTS										
Sunset Canyon Recreation Center Renovation and Expansion (GF)		•	TBD EF						TBD	2%
Hilgard Faculty Housing					16,000 AR 66,000 EF				82,000	
Capital Renewal Program - Housing	•		2,078 AR	3,936 AR	7,795 AR	11,646 AR	14,105 AR	4,817 AR	44.377	
Capital Renewal Program - Parking	•		4,800 AR	3,000 AR	1,600 AR	3,300 AR	2,300 AR	3,300 AR	18,300	
			Total Auxiliary:							
Campus Projects Total			194,873	56,936	141,395	64,946	66,405	58,117	582,672	279,800

Display 4. Los Angeles Campus Capital Need with Funding Not Identified (\$000s)

		ی				Current Term	(2020-21 to 202	5-26)		
	Σ	Seismic	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
EDUCATION PROJECTS										
North Campus Infrastructure Improvements			20,000 SE						20,000	100%
Powell Library Seismic Renovation		•	100,000 SE						100,000	100%
Young Research Library Seismic Renovation		•	150,000 SE						150,000	100%
Botanical Garden Enhancements				20,000 SE					20,000	100%
Central Plant Expansion				70,000 SE					70,000	100%
Lab School Renovations				20,000 SE	20,000 SE				40,000	100%
Law School Addition and Academic Facility				100,000 SE					100,000	100%
North Campus Classroom Facility				300,000 SE					300,000	100%
Seismic Project A		•		50,000 SE					50,000	100%
Seismic Project B		•		50,000 SE					50,000	100%
Law School Renovation					50,000 SE				50,000	100%
Seismic Project C		•			70,000 SE				70,000	100%
Life Sciences Building Renovation Phase 2	•					50,000 SE			50,000	100%
South Campus Academic Facility						70,000 SE			70,000	100%
Fowler Museum Renovation and Addition							70,000 SE		70,000	100%
Satellite Wastewater Treatment Facility							25,000 SE		25,000	100%
Statewide Energy Partnership (SEP) Program - FNI			15,166 SE	15,166 SE	15,167 SE	15,167 SE	15,167 SE	15,167 SE	91,000	100%
Capital Renewal - State Eligible Deferred Maintenance	•		309,528 SE	309,528 SE	309,528 SE	309,529 SE	309,529 SE	309,529 SE	1,857,171	61%
							То	tal Education:	3,183,171	

		. <u>:</u>				Current Term	(2020-21 to 202	25-26)		
	M	Seismic	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
EDUCATION-HEALTH PROJECTS										
Neuropsychiatric Institute (NPI) Seismic Renovation		•	5,000 NSE 58,000 SE						63,000	92%
CHS Fire Sprinkler Installation				4,800 NSE 55,200 SE					60,000	92%
Fielding School of Public Health Building Interior Renovation (CF)	•				50,000 SE				50,000	100%
CHS Program and Infrastructure Improvements, Step 2	•					16, 000 NSE 184,000 SE			200,000	92%
Psychology - Neuroscience Research Building						70,000 SE			70,000	100%
CHS - Biomedical Library Tower Renovation	•							100,000 SE	100,000	100%
							Total Edu	ucation-Health:	543,000	
AUXILIARY PROJECTS										
Mo Ostin Academic Center for Student-Athletes (GF)			35,000 NSE						35,000	
Sunset Canyon Recreation Center Renovation and Expansion (GF)						40,000 NSE			40,000	2%
Bradley South Residence Hall							110,000 NSE		110,000	
Drake Stadium Residence Hall								185,000 NSE	185,000	
Student Services / Welcome Center								70,000 NSE	70,000	
								Total Auxiliary:	440,000	
Campus Projects Total			657,694	1,029,694	514,695	754,696	529,696	679,696	4,166,171	2,966,400

# 2020-26 LOS ANGELES HEALTH CAPITAL NEED

As one of the premier providers of modern medicine to the Los Angeles area and the nation, UCLA is home to leading medical facilities and world-renowned physicians.

UCLA Health, comprised of the Hospital system, Faculty Practice Group, and David Geffen School of Medicine, operates four hospitals and hospital outpatient clinics in nearly 2.5 million square feet of owned space. New properties are continually being evaluated as they come on the market for strategic acquisition opportunities. UCLA Health is also responsible for managing and maintaining an additional 1.8 million square feet of leased freestanding ambulatory offices and clinics.

The Los Angeles Health System CFP includes approximately \$2.1 billion of projects in the current term. UCLA Health prioritizes its capital funding within three strategic priority areas: 1) alleviating clinical care capacity constraints; 2) maintaining aging physical facilities; and 3) investing in state-of-the-art infrastructure and equipment upgrades. Gift campaigns, anticipated new revenue resulting from new facilities, and judicious use of reserves contribute to funding.

Display 1. Summary of Current Term (2020-21 to 2025-26) Capital Need (\$000s)

	2020-21	2021-22*	2022-23	2023-24	2024-25	2025-26	Total
Capital Need with Funding	582,000	485,000	350,000	249,000	232,000	232,000	2,130,000

Display 2. \$2.1B Capital Need



Display 3. Los Angeles Health Capital Need with Funding (\$000s)

		.9		Current '	Term (2020-21 t	o 2025-26)		
	Δ	Sei 2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total
CHS South Tower Post-Occupancy Improvements (Levels A&B)		38,000 EF 32,000 HR						70,000
Medical Plaza 100 Bone Marrow Transplant Program		10,000 EF						10,000
Medical Plaza 100 Suite 700 Liver Clinic		15,000 EF						15,000
RRUMC Inpatient Bed Expansion - Acquisition		135,000 EF						135,000
Santa Monica Hospital Medical Office Building Acquisition #1		90,000 EF						90,000
SMH Merle Norman Pavilion Renovation Program		1,000 EF 16,000 HR	8,000 EF 10,000 HR	8,000 EF 10,000 HR	17,000 EF			70,000
Medical Center Real Estate Acquisition #2			30,000 HR					30,000
RRUMC Inpatient Bed Expansion - Renovations			135,000 EF					135,000
Santa Monica Hospital Medical Office Building New Admin/Clinic Building			70,000 EF					70,000
RRUMC Cancer Center / Utility Building Central Plant				100,000 EF				100,000
Capital Projects \$1M to \$10M - 26585 Agoura Road	•	13,000 HR						13,000
Capital Projects \$1M to \$10M - Medical Plaza 200		12,000 HR	12,000 HR	12,000 HR	12,000 HR	12,000 HR	12,000 HR	72,000
Capital Projects \$1M to \$10M - Reagan Hospital	•	20,000 HR	20,000 HR	20,000 HR	20,000 HR	20,000 HR	20,000 HR	120,000
Capital Projects \$1M to \$10M - Santa Monica Hospital	•	10,000 HR	10,000 HR	10,000 HR	10,000 HR	10,000 HR	10,000 HR	60,000
Capital Projects \$1M to \$10M - Health System		15,000 HR	15,000 HR	15,000 HR	15,000 HR	15,000 HR	15,000 HR	90,000
Annual Capital Equipment Replacement	•	150,000 HR	150,000 HR	150,000 HR	150,000 HR	150,000 HR	150,000 HR	900,000
Capital Renewal		25,000 HR	25,000 HR	25,000 HR	25,000 HR	25,000 HR	25,000 HR	150,000
Health Projects Total		582,000	485,000	350,000	249,000	232,000	232,000	2,130,000

NOTES		
Projects \$5 to \$10 million:	ACC 2 Spine Center Relocation LPPI Magnet Mount Zion Hellman Demolition	PCMB Vacated Space ACC 3 HEM BMT MB GMB Level 4 Backfill



# 2020-26 MERCED CAMPUS CAPITAL NEED

US News ranks UC Merced, the youngest of the University of California campuses, #1 in the nation for student outcomes and #13 among public universities for undergraduate teaching. The campus has grown to offer 24 undergraduate majors, 25 undergraduate minors and 18 graduate programs in 3 schools and a management program. Having successfully completed the 2020 Project, UC Merced is now compelled to turn its attention to the future and defining the capital needs of a campus that is able to accommodate instruction and housing for more than 10,000 students, new medical education and health care programs and research and academic programs that continue to grow and shift. UC Merced's development has been predicated on the principle that new knowledge increasingly depends on linkages among the disciplines, fostered and encouraged by cross-disciplinary inquiry and discovery. The institution's highest priority capital project is the Health and Behavioral Sciences building which is being developed to fill a critical unmet need in the School of Social Sciences, Humanities and Arts, and will support cross-disciplinary inquiry in the psychological and health sciences and provide flexible research and instructional space to facilitate the University's growth over the next decade.

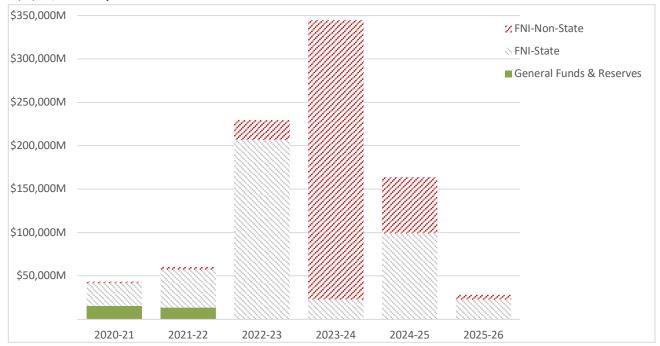
While planning for its future, the campus recognizes the devastating effect of the COVID-19 pandemic on the economic health of the campus and the UC system and is cognizant of its responsibility to optimize the use of existing facilities and maximize the flexibility of new facilities. UC Merced's 2020-2026 capital plan includes a strategic plan to upgrade instructional technology in all classrooms to a baseline capability that will support the delivery of remote and hybrid instruction, preserving the quality of instruction while maximizing the ability of the institution to respond to unforeseen circumstances.

The campus's total capital need is approximately \$825 million although given that majority of the need (\$796MM) is for projects that do not have an identified funding source the campus will be earnestly exploring new partnerships, external donations and opportunities for future state and federal funding in order to advance these priorities. Additionally with the arrival of Chancellor Munoz, the campus is looking forward to a new active and productive era of fundraising from external donors. Campus projects in the CFP that could be of specific interest to the goals of UC Health may be found in the Appendix.

Display 1. Summary of Current Term (2020-21 to 2025-26) Capital Need (\$000s)

		Current Term (2020-21 to 2025-26)									
	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible			
Capital Need with Funding	15,500	13,400					28,900	25,400			
Capital Need with Funding Not Identified	28,020	47,022	229,768	344,741	163,972	28,295	841,818	421,691			
Total	43,520	60,422	229,768	344,741	163,972	28,295	870,718	447,091			

Display 2. \$870M Capital Need



Display 3. Merced Campus Capital Need with Funding (\$000s)

	_			5 (1	,		/2000 04 : 00	a. a.a.)		
		mic				Current Term	(2020-21 to 20	25-26)		
	Δ	Seismic	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
Environmental Conservation			3,500 CF						3,500	
Backfill Program				13,400 CF					13,400	100%
							Т	otal Education:	16,900	
Health & Behavioral Sciences Building			7,800 SG 4,200 CF						12,000	100%
							Total Ed	ucation-Health:	12,000	
Campus Projects Total			15,500	13,400					28,900	25,400

Display 4. Merced Campus Capital Need with Funding Not Identified (\$000s)

	_	Seismic	Current Term (2020-21 to 2025-26)							
	Δ	Seis	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
Campuswide Comprehensive Infrastructure & Circulation Plan				150 NSE 600 SE					750	80%
Valley/Mountain Research Archives Center						5,360 SE	83,984 SE		89,344	100%
Backfill Program	•			4,507 SE	5,339 SE	3,339 SE	150 NSE 1,850 SE		15,185	100%
Merced Grassland & Vernal Pools Field Station				1,300 SE	1,478 SE	1,478 SE	1,478 SE	1,478 SE	7,212	100%
Audio/Visual Renewal Program			6,545 SE	3,101 SE	8,856 SE	102 SE			18,604	100%
Energy Program	•		475 SE	1,300 SE	400 SE	300 SE	100 SE		2,575	100%

		mic				Current Term (2	2020-21 to 2025	i-26)		
	D	Seismic	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
Network Infrastructure Modernization & Replacement Program			6,000 SE	64 SE	3,041 SE 47 NSE	996 NSE 934 SE	910 NSE 600 SE	135 NSE 682 SE	13,409	84%
Capital Renewal Projects \$750K to \$5M (E&G)	•		2,000 NSE 8,000 SE	4,400 NSE 17,600 SE	72,000	80%				
Capital Projects \$750K to \$5M (E&G)	•		5,000 SE	800 NSE 3,200 SE	800 NSE 3,200 SE	800 NSE 3,200 SE	800 NSE 3,200 SE	800 NSE 3,200 SE	25,000	84%
							To	otal Education:	244,079	
Health & Behavioral Sciences Building				22,000 SE	176,400 SE				198,400	100%
							Total Edu	cation-Health:	198,400	
Graduate Housing Building					3,495 NSE	55,422 NSE			58,917	
Recreation Arena, Aquatics, & Fieldhouse Facilities					8,935 NSE	139,977 NSE			148,912	
Undergraduate Housing Building					7,777 NSE	121,833 NSE			129,610	
Competitive Softball & Baseball Fields, Sand Volleyball Courts						1,000 NSE	15,900 NSE		16,900	
Faculty Housing Project							45,000 NSE		45,000	
							1	Total Auxiliary:	399,339	
Campus Projects Total			28,020	47,022	229,768	344,741	163,972	28,295	841,818	421,691

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Projects from \$5 - \$10 million: Castle Reconfiguration Chiller Upgrade Project Exterior Furnishings Program

Facilities Building Reconfiguration Project Interim Library Archive Trailers Park Reconfiguration & Infrastructure



# 2020-26 RIVERSIDE CAMPUS CAPITAL NEED

By any major measure UC Riverside is on the rise. It's ranked the No. 1 University in the country for social mobility by U.S. News and the No. 15 public university in America by Washington Monthly. Graduation rates have risen to record levels. Research funding is up by 70% over the past 10 years. Student enrollment for the fall quarter exceeds 25,000 students.

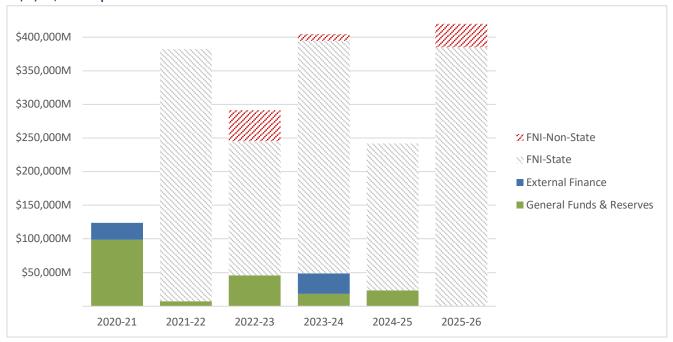
Updates and enhancements to our campus infrastructure are essential in order to continue and sustain our upward trajectory. The UC Riverside CFP highlights the need for investment in a dynamic, maturing campus that is a national model for serving a highly diverse student population with significant financial need. Approximately 60% of UCR's total campus space is 40 years old or older, and most of our original buildings have yet to be renovated to address failing infrastructure and seismic requirements. In order to adequately support existing enrollment, future enrollment growth, student success measures, research expansion, and greater flexibility for building uses, the campus has prioritized the creation of high-quality, flexible instructional and research space through both renovation and new construction.

We recognize that the future delivery of instruction will likely have more options available, and are adjusting our planning for this potential outcome. While our verified capital needs are extensive, we recognize the current financial challenges, and therefore have focused our priorities to recognize that reality. The COVID-19 pandemic requires us to plan for maximum flexibility of our spaces to help address similar challenges that may arise in the future, all while retaining our focus on student and faculty success. The highest priority for new space remains the Undergraduate Teaching & Learning Facility to address critical campus shortages. We will design this facility to foster flexible use of space to adapt to what may be changing conditions. Likewise, our laboratories must be able to fulfill both instructional and research needs, and the classrooms and studios must be flexible and adaptable to similarly address the potential for changing space requirements. Campus projects in the CFP that could be of specific interest to the goals of UC Health can be found in the Appendix.

Display 1. Summary of Current Term (2020-21 to 2025-26) Capital Need (\$000s)

	•		•	**				
	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
Capital Need with Funding	124,000	7,500	46,000	48,900	23,500		249,900	151,500
Capital Need with Funding Not Identified		375,000	245,500	356,000	218,500	420,000	1,615,000	1,524,300
Total	124,000	382,500	291,500	404,900	242,000	420,000	1,864,900	1,675,800
Public Private Partnership						200,000	200,000	

Display 2. \$1.9B Capital Need



Display 3. Riverside Campus Capital Need with Funding (\$000s)

		nic			Curi	rent Term (202	0-21 to 2025-2	6)		
	DM	Seismic	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
EDUCATION PROJECTS										
Business School Building					27,500 CF				27,500	100%
Capital Projects \$1M to \$5M (E&G)	•			2,500 CF	2,500 CF	2,500 CF	2,500 CF		10,000	100%
Capital Projects \$5M to \$10M (E&G)	•			5,000 CF	5,000 CF	5,000 CF	5,000 CF		20,000	100%
							Tota	al Education:	57,500	
EDUCATION-HEALTH PROJECTS										
School of Medicine Education Building 2			94,000 SG						94,000	100%
							Total Educa	ation-Health:	94,000	
AUXILIARY PROJECTS										
Student Health and Counseling Center			5,000 CF 25,000 EF						30,000	
Parking Structure 2						30,400 EF			30,400	
Capital Projects \$1M to \$5M (AUX)						5,000 AR	8,000 AR		13,000	
Capital Projects \$5M to \$10M (AUX)	•				11,000 AR	6,000 AR	8,000 AR		25,000	
							То	tal Auxiliary:	98,400	
Campus Projects Total			124,000	7,500	46,000	48,900	23,500		249,900	151,500

Display 4. Riverside Campus Public Private Partnerships (\$000s)

		nic			C	urrent Term (2	020-21 to 202	5-26)		
	DM	Seisr	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
PUBLIC PRIVATE PARTNERSHIPS										
North District Phase 2 - Student Housing	•							200,000 P3	200,000	
Hotel and Conference Center								TBD P3	TBD	
Campus Public Private Partnership Total								200,000	200,000	

Display 5. Riverside Campus Capital Need with Funding Not Identified (\$000s)

		U				Current Ter	m (2020-21 to 202	5-26)		
	M	Seismic	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
EDUCATION PROJECTS										
Campus Chilled, Hot Water and Steam Upgrades	•			20,000 SE	15,000 SE	15,000 SE	12,500 SE	5,000 SE	67,500	100%
Campus Electrical Upgrades				20,000 SE	20,000 SE	20,000 SE	20,000 SE	20,000 SE	100,000	100%
Rivera Library Renovation	•	•		129,000 SE					129,000	100%
Spieth Hall Renovation and Seismic Upgrades	•	•		76,000 SE					76,000	100%
Undergraduate Teaching & Learning Facility				100,000 SE					100,000	100%
Business School Building					27,500 SE				27,500	100%
Engineering Building Unit 3					115,000 SE				115,000	100%
Future Land Acquisitions					10,000 NSE				10,000	
Clean Energy Technology Park - Planning Phase						10,000 SE			10,000	100%
Future Land Acquisitions						10,000 NSE			10,000	
Multidisciplinary Research Building 2						200,000 SE			200,000	100%
Webber Hall Renovations and Seismic Upgrades	•	•				86,000 SE			86,000	100%
Central Plant Seismic and Infrastructure Improvements		•					25,000 SE		25,000	100%
Clean Energy Technology Park							TBD SE		TBD	
Natural Reserve Projects		•					15,000 SE		15,000	100%
Physics Building Renovation		•					61,000 SE		61,000	100%
Plant Growth Environments Facility 2							25,000 SE		25,000	100%
Seismic Project A		•					35,000 SE		35,000	100%

		U	ے Current Term (2020-21 to 2025-26)							
	Δ	Seismic	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
West Campus Infrastructure							10,000 SE		10,000	100%
Campus-Wide Multi-Phased Site Development and Infrastructure								20,000 NSE	20,000	
Life Sciences Building Lab Renovation		•						24,000 SE	24,000	100%
Olmsted Hall and University Theater Seismic and Interior Improvements)	•	•						87,000 SE	87,000	100%
Professional School - Education and Public Policy								72,000 SE	72,000	100%
Seismic Project B		•						25,000 SE	25,000	100%
Seismic Project C		•						25,000 SE	25,000	100%
Sproul Hall Renovation	•							70,000 SE	70,000	100%
Tree of Life Museum and Botanic Garden Infrastructure Improvements								15,000 NSE	15,000	
Watkins Hall Renovation	•							57,000 SE	57,000	100%
Deferred Maintenance (State- Eligible)	•			30,000 SE	15,000 SE	15,000 SE	15,000 SE		75,000	
		_						Total Education:	1,572,000	
AUXILIARY PROJECTS  Athletics & Dance Renovation and	-				35,700 NSE				42.000	470/
Seismic Upgrades	_	_			7,300 SE				43,000	17%
								Total Auxiliary:	43,000	
Campus Projects Total				375,000	245,500	356,000	218,500	420,000	1,615,000	1,524,300

#### NOTES

Projects from \$5 - \$10 million: Natural Reserves projects



#### 2020-26 SAN DIEGO CAMPUS CAPITAL NEED

At the start of the coronavirus pandemic, UC San Diego was in the process of executing its 2018 Long Range Development Plan, with multiple capital improvement projects underway to accommodate enrollment growth, address replacement of aging buildings, and transform the university for students, faculty, and staff. UC San Diego responded to the significant financial challenges created by the pandemic with a comprehensive plan to reduce costs and expenses, which included the deferral of several capital improvement projects, including Pepper Canyon West Student Housing and Triton Pavilion for Student Resources and Community Engagement, among others. The priority for projects to proceed was determined by those already in construction and funded, those which provide essential student housing and academic space, and those that support health and safety on campus. The deferred projects and associated impacts of reduced funding are reflected in the Capital Financial Plan (CFP). The campus' goal is to be able to quickly restart the deferred projects when circumstances have improved, financial resources are available, and the campus is in a stronger position to move forward.

The projects in the CFP are critical to the campus mission and vision, support sustainability goals, and would position the campus favorably in the long term. However, many State-supportable priorities, such as renewal, deferred maintenance, and seismic improvements, remain unfunded and extend beyond the CFP term. Given current financial constraints, significant progress on these projects requires State or other funding support.

The San Diego campus evaluates each proposed capital project to determine the optimum delivery approach. For some projects, a public private partnership (P3) method may assist the campus in:

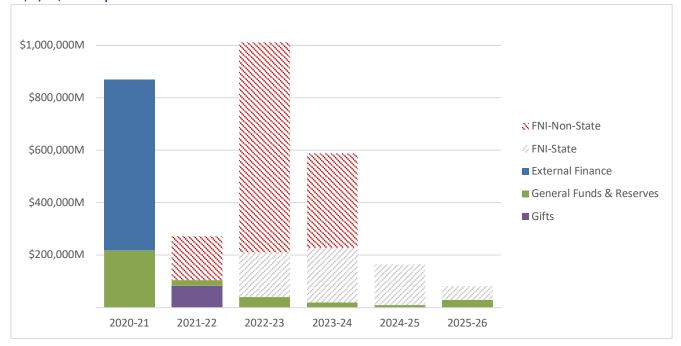
- preserving campus debt capacity for other upcoming projects;
- transferring development, financing, leasing, or other risks to a third party; and
- creating new faculty/staff housing, retail, and other revenue-generating facilities.

Addressing the financial challenges that are likely to continue in the near-term will require State support, creative private partnerships, and successful philanthropy.

Display 1. Summary of Current Term (2020-21 to 2025-26) Capital Need (\$000s)

	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
Capital Need with Funding	868,643	105,000	41,000	20,000	10,000	29,500	1,074,143	353,300
Capital Need with Funding Not Identified		167,000	971,000	568,400	155,000	53,000	1,914,400	679,000
Total	868,643	272,000	1,012,000	588,400	165,000	82,500	2,988,543	1,032,300
Public Private Partnership Projects	260,000	1,910,000	1,015,500				3,185,500	44,000

Display 2. \$3.0B Capital Need



Display 3. San Diego Campus Capital Need with Funding (\$000s)

	ji			(	Current Term (20	)20-21 to 2025-2	6)		
	DM Seismic	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
EDUCATION PROJECTS									
Central Utility Plant Expansion (Chiller Addition)		42,000 EF						42,000	100%
Distributed Energy Resources (DER) Connect and Microgrid		40,000 FG						40,000	100%
Downtown Park & Market Tenant Improvements (The "U")		20,000 CF						20,000	
Erosion Repair and Parking Lot (South of VA) (formerly Campus Parking Lot Erosion Repair)		14,100 CF						14,100	
Humanities and Social Sciences Building Repair (formerly Humanities and Social Sciences Renovation)	•	45,000 EF						45,000	100%
Pepper Canyon Amphitheater, Public Realm Improvements and Warren Field House Replacement		61,180 CF						61,180	
Revelle College Seismic Improvements (Mayer Hall and York Hall)	•	2,250 CF 55,750 SG						58,000	100%
Muir Biology Building 4th and 5th Floor Renovations	•			13,500 CF				13,500	100%
Various Deferred Maintenance Projects		10,000 CF	10,000 CF	10,000 CF	10,000 CF	10,000 CF	10,000 CF	60,000	
						Tot	tal Education:	353,780	

		2			(	Current Term (2	020-21 to 202	5-26)		
	DM Sick	Seismic	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
AUXILIARY PROJECTS										
Hillcrest Campus Outpatient Pavilion and Parking (Campus portion only)	•	•	13,363 CF						13,363	
Theatre District (formerly Future College) Living and Learning Neighborhood			1,000 AR 564,000 EF						565,000	3%
Stein Lease (VA) TI's and Building Upgrades				12,000 CF					12,000	
Warren College Apartments Structural and Concrete Spalling Repairs	•							19,500 AR	19,500	
								Total Auxiliary:	609,863	
EDUCATION-HEALTH PROJECTS										
Viterbi Vision Research Center (formerly Shiley/Viterbi Vision Research and Clinical Center)				83,000 GF					83,000	100%
La Jolla Innovation Center – Tenant Improvements (formerly Villa La Jolla Office Building)					17,500 CF				17,500	
School of Medicine Emergency Power Upgrades						10,000 CF			10,000	100%
							Total E	ducation-Health:	110,500	
Campus Projects Total			868,643	105,000	41,000	20,000	10,00	0 29,500	1,074,143	353,300

Display 4. San Diego Campus Public Private Partnerships (\$000s)

	nic				Current Term (2	2020-21 to 202!	5-26)		
	DM Seismic	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
PUBLIC PRIVATE PARTNERSHIPS									
Hillcrest Multi-Use Building		176,000 P3						176,000	25%
La Jolla Innovation Center (formerly Villa La Jolla Office Building)		84,000 P3						84,000	
Hillcrest Mixed-Use Residential and Wellbeing Center			485,000 P3					485,000	
Campus Multidisciplinary Research Building (previously Campus Wet Laboratory Building)			215,000 P3					215,000	
Cyclotron Radiology			15,000 P3					15,000	
Science Research Park Master Developer			1,000,000 P3					1,000,000	
Medical Office Buildings, Del Sur Corporate Center (4S Ranch and Bernardo Center)			195,000 P3					195,000	
Regents Road Faculty/Staff Housing and Mixed-Use				900,000 P3				900,000	
Hotel and Conference Center, East Campus				115,500 P3				115,500	

Display 5. San Diego Campus Capital Need with Funding Not Identified (\$000s)

		mic			С	urrent Term (20	20-21 to 2025-20	6)		
	D	Seismic	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
EDUCATION PROJECTS										
Biomedical Sciences Building Seismic Improvements		•			49,700 SE				49,700	100%
Center for Neural Circuits and Behavior (CNCB) Seismic Improvements		•			15,800 SE				15,800	100%
Scripps Oceanography Human Health Research Building					105,000 SE				105,000	100%
Triton Pavilion for Student Resources and Community Engagement	•	•			313,500 NSE				313,500	25%
Cellular and Molecular Medicine West (CMMW) (aka George Palade Laboratories) Seismic Improvements		•				10,000 SE			10,000	100%
Central Utility Plant Seismic Improvements		•				11,800 SE			11,800	100%
Stein Clinical Research Building Seismic Improvements		•				12,600 SE			12,600	100%
SIO Nimitz Marine Facility Receiving and Marine Physical Laboratory Building (formerly SIO Nimitz Marine Facility Laboratory Building - Building 4 Replacement)	•	•				70,000 SE			70,000	100%
Geisel Library Seismic Improvements		•					50,000 SE		50,000	100%
SIO Hubbs Hall Seismic Improvements, Deferred Maintenance & Renovation	•	•					105,000 SE		105,000	100%
Jacobs Hall (EBU-1) Seismic Improvements		•						30,000 SE	30,000	100%
Pacific Hall Seismic Improvements		•						23,000 SE	23,000	100%
							Total Ed	ducation-Health:	796,400	
AUXILIARY PROJECTS										
Hillcrest Campus Outpatient Pavilion and Parking (Campus portion only)				167,000 NSE					167,000	
Main Gym and Natatorium Renovation and Seismic Improvements	•	•			67,000 NSE				67,000	
West Campus Undergraduate Housing 1 (formerly Marshall College Housing Expansion - Extension Site Redevelopment)					420,000 NSE				420,000	
Pepper Canyon West Undergraduate Housing						360,000 NSE			360,000	3%
								Total Auxiliary:	1,014,000	
EDUCATION - HEALTH PROJECTS										
Wertheim School of Public Health and Human Longevity Science Facility (formerly Medical Teaching Facility Replacement/Future School of Public Health and Education)						104,000 SE			104,000	1009
							Total Ed	ducation-Health:	104,000	
Campus Projects Total				167,000	971,000	568,400	155,000	53,000	1,914,400	679,000

NOTES			
Projects from \$5 - \$10 million:	Central Research Services Facility Upgrades East Campus Switch Station Gear Replacement	Geisel Library Revitalization Initiative, Level 2 Mandell Weiss Theatre & Shops Seismic Corrections	Small TES Tank at Revelle College Small TES Tank at School of Medicine Small TES Tank at Warren College

# 2020-26 SAN DIEGO HEALTH CAPITAL NEED

The impact of the coronavirus pandemic to the finances of UC San Diego Health has been quite significant. In response, UC San Diego Health has made substantial changes to capital expenditure plans in order to create a financially sustainable path forward while protecting core projects. Two major capital projects have been postponed indefinitely in light of the uncertainty of the economic situation and the need to keep Health in the best possible position to respond to the changing needs of the pandemic. The Hillcrest Outpatient Pavilion in association with a Campus parking project, is planned to continue through the design process, so that it may be quickly transition to execution when appropriate.

In addition to the larger capital projects, many smaller projects have been delayed, scaled down, or put on hold until such time that the financial situation is more certain. It is also worth noting that the replacement hospital for Hillcrest remains on the long-term plan, but if regulatory requirements change, the completion of the hospital project may be beyond 2030.

Display 1. Summary of Current Term (2020-21 to 2025-26) Capital Need (\$000s)

	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total
Capital Need with Funding	29,816	25,000	5,000	5,000	5,000	5,000	74,816
Capital Need with Funding Not Identified		312,184		1,048,000			1,360,184
Total	29,816	337,184	5,000	1,053,000	5,000	5,000	1,435,000

Display 2. \$1.4B Capital Need



Display 3. San Diego Health Capital Need with Funding (\$000s)

		Current Term (2020-21 to 2025-26)							
	DIM	Seis	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total
Hillcrest Campus Outpatient Pavilion and Parking (Med Ctr portion)			24,816 EF						24,816
Shiley Eye Institute Renovation	•			20,000 HR					20,000
Capital Projects \$1M - \$10M			5,000 HR	5,000 HR	5,000 HR	5,000 HR	5,000 HR	5,000 HR	30,000
Total			29,816	25,000	5,000	5,000	5,000	5,000	74,816

# Display 4. San Diego Health Capital Need with Funding Not Identified (\$000s)

		Current Term (2020-21 to 2025-26)							
	DM	Seismic	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total
Hillcrest Campus Outpatient Pavilion and Parking (Med Ctr portion)				312,184 NSE					312,184
Hillcrest Central Utility Plant						48,000 NSE			48,000
Hillcrest Replacement Hospital		•				1,000,000 NSE			1,000,000
Total				312,184		1,048,000			1,360,184

NOTES

Projects \$5 to \$10 million: Various Health



### 2020-26 SAN FRANCISCO CAMPUS CAPITAL NEED

Founded in 1873, the University of California, San Francisco (UCSF) campus is a leading institution dedicated to advancing health worldwide through biomedical, clinical, and translational research; graduate-level education in the life sciences and health professions; and excellence in patient care.

UCSF's primary capital priorities support growth, seismic safety, sustainability, and cost management. New investments are driven by the need to reinvigorate the Parnassus Heights campus as reflected in the recently completed Comprehensive Parnassus Heights Plan (CPHP). Providing facilities that support the alignment of research and clinical activities is fundamental to planning for a revitalized Parnassus where clinicians and scientists are consistently pioneering ways to apply scientific discoveries to real-world diagnostics and treatments. The proposed new Parnassus Research and Academic Building, Irving Street Arrival, and Aldea Housing Improvements are major components of the first phase of this effort.

UCSF's capital plan is supported by a combination of fund sources, including campus funds, external financing, and gifts. Because State funding has been constrained, the San Francisco campus has chosen to redirect limited non-State resources to support the most critical capital needs. The capital plan remains consistent with previous years' priorities; however, financial challenges and physical constraints resulting from the COVID-19 pandemic have caused deferral of some projects to later years. To execute this plan, expectations for fundraising and servicing debt will need to be realized. The campus will not be able to rely on campus funds to cover gaps in project funding plans, as it may have been able to do in the past.

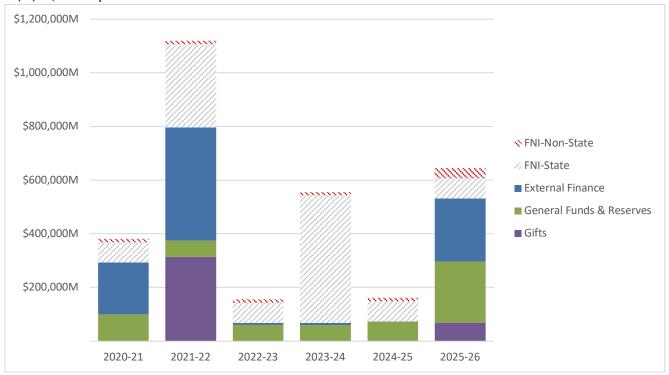
The campus is committed to addressing seismic safety, improving the aging facilities and infrastructure among campus sites, being environmentally responsible and demonstrating leadership in sustainable business practices. Only a fraction of the unfunded capital need is identified in the capital plan, with many projects on the horizon for which more planning and cost analyses are required.

The campus is looking at ways to obtain long-term savings through new ways of working and managing space, including evaluating work functions that may not require full-time onsite physical presence to be accomplished. The priorities identified in the capital plan encompass space needs that would not be feasible through remote work and are critical to addressing an aging physical plant. Campus projects in the CFP that could be of specific interest to the goals of UC Health can be found in the Appendix.

Display 1. Summary of Current Term (2020-21 to 2025-26) Capital Need (\$000s)

	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
Capital Need with Funding	293,681	796,720	68,200	68,100	74,300	531,600	1,832,601	1,253,899
Capital Need with Funding Not Identified	88,000	323,000	88,000	488,000	88,000	113,000	1,188,000	1,070,400
Total	381,681	1,119,720	156,000	556,100	162,300	644,600	3,020,601	2,324,299
Public Private Partnerships	TBD						TBD	

Display 2. \$3.0B Capital Need



Display 3. San Francisco Campus Capital Need with Funding (\$000s)

	.2			Cı	urrent Term (20	20-21 to 2025-2	6)		
	DM	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
EDUCATION PROJECTS									
Central Utility Plant Fuel Tanks		22,400 EF 11,100 HR						33,500	100%
Parnassus Water Mains Replacement Program		10,700 EF 5,300 HR						16,000	100%
Real Estate Transactions A	•	60,000 EF						60,000	50%
UC Hall Interior Abatement and Demolition	•	23,000 EF						23,000	
Irving Street Arrival							79,500 EF 69,000 GF 73,500 HR	222,000	
Capital Projects \$1M to \$10M - Facility Investment Needs		1,800 AR 19,300 CF 8,000 EF 4,800 HR	1,400 AR 14,500 CF 8,000 EF 3,600 HR	1,000 AR 14,400 CF 8,000 EF 3,200 HR	1,000 AR 14,800 CF 8,000 EF 3,300 HR	1,000 AR 22,437 CF 1,663 EF 3,400 HR	1,000 AR 23,000 CF 3,500 HR	171,100	84%
Capital Projects \$1M to \$10M - Infrastructure	•	2,715 CF	1,400 CF	1,500 CF				5,615	100%
Capital Projects \$1M to \$10M - Renovation		43,020 CF	32,800 CF	34,400 CF	36,100 CF	38,000 CF	39,800 CF	224,120	99%
Parnassus Library Renewal	•	3,200 CF	2,300 CF	2,600 CF	3,000 CF	2,500 CF	6,700 CF	20,300	98%
						To	otal Education:	775,635	

		mic	Current Term (2020-21 to 2025-26)									
	M	Seismic	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible		
EDUCATION-HEALTH PROJECTS												
Mount Zion Cancer Research Building Renewal	•		4,400 CF	1,500 CF	1,800 CF	1,700 CF	5,100 CF	6,700 CF	21,200	98%		
Parnassus Dental Clinics Building Renewal	•		2,600 CF	2,100 CF	1,300 CF	200 CF	200 CF	400 CF	6,800	100%		
Parnassus Research and Academic Building	•	•		395,800 EF 315,000 GF					710,800	100%		
ZSFG Wet Laboratory and Dry Desktop Space Tenant Improvements and Relocations		•		17,020 EF					17,020	100%		
School of Nursing Building Demolition		•						73,400 CF	73,400	100%		
							Total Edu	ıcation-Health:	829,220			
AUXILIARY PROJECTS												
2130 Post Street Faculty Housing Seismic Improvements - Augmentation		•	13,046 EF						13,046			
Mission Bay East Campus Phase 2 (Block 34) Parking Garage			56,000 EF						56,000			
Aldea Housing Densification Phase 1								128,200 EF	128,200			
Millberry Union / Ambulatory Care Center Garages Spall Repair								26,900 EF	26,900			
Capital Projects \$1M to \$10M - Parking & Housing			2,300 AR	1,300 AR					3,600			
								Total Auxiliary:	227,746			
			293,681	796,720						1,253,899		

Display 4. San Francisco Campus Public Private Partnerships (\$000s)

	ë			Current Term (2020-21 to 2025-26)						
	DM Seism	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible	
PUBLIC PRIVATE PARTNERSHIPS										
GMP Facility		TBD P3						TBD		
Campus Public Private Partnership Total		TBD						TBD		

Display 5. San Francisco Campus Capital Need with Funding Not Identified (\$000s)

. ,		mic_	•	Current Term (2020-21 to 2025-26)										
EDUCATION PROJECTS	M	Seis	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible				
Facilities Investment Needs (without a funding plan)	•		13,000 NSE 75,000 SE	13,000 NSE 75,000 SE	13,000 NSE 75,000 SE	13,000 NSE 75,000 SE	13,000 NSE 75,000 SE	13,000 NSE 75,000 SE	528,000	85%				
Strategic Energy Partnership Program								25,000 NSE	25,000	100%				

		Seismic		Current Term (2020-21 to 2025-26)									
	Δ	Seis	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible			
							Tot	al Education:	553,000				
EDUCATION-HEALTH PROJECTS													
School of Dentistry Research and Academic Space Seismic Replacement	•	•				400,000 SE			400,000	94%			
School of Nursing Research and Academic Space Seismic Replacement	•	•		235,000 SE					235,000	94%			
							Total Educ	ation-Health:	635,000				
Campus Projects Total			88,000	323,000	88,000	488,000	88,000	113,000	1,188,000	1,070,400			

## NOTES

Projects \$5 to \$10 million: Misc. Departmental and School Renovation Projects (under \$10M)

### 2020-26 UCSF HEALTH CAPITAL NEED

UCSF consistently ranks among the top ten hospitals in the nation and in 2020 was ranked number 8 in US News and World Report. As the number one premier academic medical center in Northern California and an innovator in the development of new care protocols and disease management strategies, it is imperative that UCSF Health maintain state of the art facilities to support its mission.

The plan over the next six years is built around the investment of \$3.8 Billion in the New Hospital at Helen Diller Medical Center at Parnassus Heights Program, \$1.0 Billion for replacement of UCSF Benioff Children's Hospital - Oakland, and \$366M for an outpatient facility at Mission Bay.

Mt. Zion was reactivated to a full inpatient facility as part of resiliency planning for COVID-19 surges, allowing UCSF Health to maintain a lower occupancy at Parnassus and Mission Bay and to accommodate any possible loss of beds related to construction. Capital upgrades have been prioritized to support the newly activated inpatient program and the seventh floor will house the relocation of adult inpatient psychiatric nursing unit and related programs located currently in the Langley Porter Psychiatric Institute, which will be demolished for the New Hospital at Parnassus.

UCSF Health is evaluating the feasibility of transferring lower acuity adult inpatient populations to its strategic affiliates to create additional capacity for patients in need of the tertiary and quaternary care that UCSF provides. Outpatient service access is being addressed with two ambulatory surgery centers – at Parnassus and Mission Bay.

The financial issues and physical constraints resulting from the COVID-19 pandemic have led to some readjustment of capital priorities; however, UCSF remains committed to addressing seismic safety, improving aging facilities and infrastructure, being environmentally responsible and demonstrating leadership in sustainable business practices.

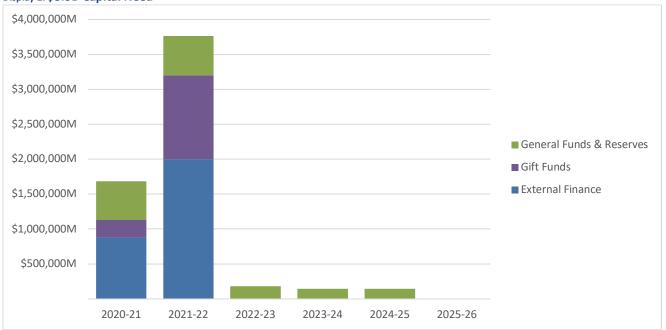
The CFP is supported by \$5.9 billion over the term. Funding for UCSF Health's capital program is from a combination of external financing, donor funds, and revenue generated from acute care activity (hospital reserves) and is reflected in the CFP.

Display 1. Summary of Current Term (2020-21 to 2025-26) Capital Need (\$000s)

	2020-21	2021-22*	2022-23	2023-24	2024-25	2025-26	Total
Capital Need with Funding	1,683,316	3,764,839	182,886	147,354	143,991		5,922,386

<sup>\*</sup>Includes estimated budget for a hospital replacement project.

Display 2. \$5.9B Capital Need



Display 3. UCSF Health Capital Need with Funding (\$000s)

		Seismic			Curre	ent Term (2020-2	1 to 2025-26)		
	M	Seis	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total
1100 Van Ness Avenue Immunogenetics and Transplant Laboratory (ITL) Renovations	•	•	21,935 HR						21,935
ACC 3 HEM BMT			13,000 HR						13,000
ACC 7 Transplant Center Expansion Augmentation			3,900 HR						3,900
ACC Supply Fans & Roof Replacement	•	•	12,000 HR						12,000
Benioff Children's Hospitals Oakland Phase 2 - Multiple Projects	•	•	500,000 EF 250,000 GF 150,000 HR 100,000 SPG						1,000,000
Clinical Space Renovation and Expansion Program	•	•	79,851 HR	38,284 HR	178,197 HR	146,268 HR	143,991 HR		586,591
Integrated Center for Design and Construction (ICDC) at Parnassus			12,000 EF 9,000 HR						21,000
M/L Sterile Processing Equipment Upgrade	•	•	11,300 HR						11,300
Mission Bay East Campus Phase 2 (Block 34) Clinical Building			366,000 EF						366,000
Moffitt Seismic Improvements		•	37,900 HR						37,900
MZ Main Hospital Bed Reactivation			14,500 HR						14,500
MZ Main Hospital Bldgs. A&B 7th Fl. Reno for Inpatient Psych Svcs.	•	•		6,000 HR					6,000
New Hospital at Helen Diller Medical Center at Parnassus Heights	•	•		2,000,000 EF 1,200,000 GF 494,600 HR					3,694,600

		Seismic			Curre	nt Term (2020-21	. to 2025-26)		
	Δ	Seis	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total
Capital Projects \$1M to \$5M - Infrastructure	•	•	35,599 HR	11,970 HR	3,126 HR	724 HR			51,419
Capital Projects \$1M to \$5M - Renovation	•	•	17,799 HR	5,985 HR	1,563 HR	362 HR			25,709
Capital Projects \$5M to \$10M - Medical Center	•	•	48,532 HR	8,000 HR					56,532
Total			1,683,316	3,764,839	182,886	147,354	143,991		5,922,386

#### NOTES

Projects from \$5 - \$10 million: LPPI Magnet Mount Zion Hellman Demolition MB GMB Level 4 Backfill

PCMB Vacated Space Renovation M/L 5<sup>th</sup> Floor Adult BMT Lab Expansion M/L 4<sup>th</sup> Floor OR 26 Equipment Upgrade

M/L 1<sup>st</sup> Floor CT Scan Repl MB 2001 3<sup>rd</sup> St Specialty Pharm Renov



### 2020-26 SANTA BARBARA CAMPUS CAPITAL NEED

UCSB's Capital Financial Plan (CFP) is guided by three overarching themes: enrollment growth, investment in existing facilities, and student housing. Sustained enrollment growth over the last decade drives the need for more academic and research space. In 2020, enrollment increased to 24,833 students (3-quarter average, oncampus headcount), nearing the campus' Long Range Development Plan (LRDP) cap of 25,000 on-campus students five years earlier than planned. The scarcity of campus space presents obstacles to supporting current enrollment, recruiting and retaining faculty, and sustaining the campus' academic distinction. Concurrently, the campus faces the need for investment in existing facilities. This includes an estimated \$430 million in seismic improvements, \$756 million to address a backlog of deferred maintenance, and dollars to support potential reconfigurations of existing space in response remote learning in the new COVID-19 era. Finally, the LRDP requires the campus to provide student housing. For each additional, enrolled student above 20,000, the campus must furnish a new bed (a total of 5,000 beds). Approximately 1,000 of those beds have been added, and another 4,000 beds are currently being planned in the Donor Funded Student Housing project.

The 2020-26 CFP addresses these needs with a \$2.4 billion capital program, approximately \$120 million of which has an identified funding source, and nearly \$2.3 billion does not.

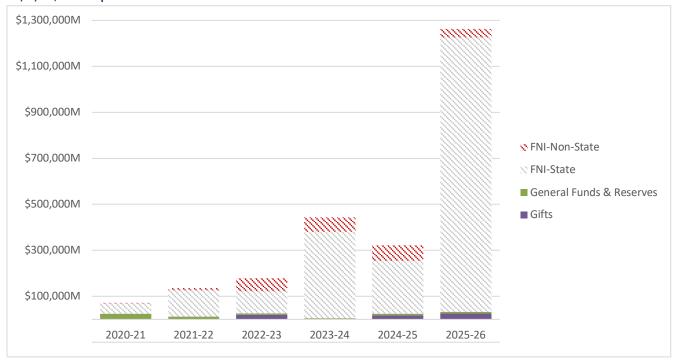
The campus CFP prioritizes projects with known funding sources, including state-funded seismic and deferred maintenance, and housing projects funded by donors and public private partnerships. The capital program relies heavily on state funding, a lack of which pushes projects to the outer years of the plan. Priority projects for state funding include the New Physics Building and Engineering III, and seismic improvements for the Chemistry Building and Phelps and Ellison Halls.

The COVID-19 pandemic has caused great uncertainty of planned gifts, grants, and other funds that support the capital program. In particular, it has diminished campus revenues from self-supporting student housing and auxiliary programs, eroding reserves that help fund capital needs. Given such general uncertainty, UCSB has delayed projects and excluded debt financing from its CFP. Student housing and auxiliary projects are now listed as non-state eligible, funding not identified.

Display 1. Summary of Current Term (2020-21 to 2025-26) Capital Need (\$000s)

	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
Capital Need with Funding	24,000	11,533	26,059	5,544	24,020	32,345	123,501	73,970
Capital Need with Funding Not Identified	47,365	124,092	153,531	438,257	298,491	1,231,003	2,292,739	2,053,732
Total	71,365	135,625	179,590	443,801	322,511	1,263,348	2,416,240	2,127,702
Public Private Partnership	TBD						TBD	

Display 2. \$2.4B Capital Need



Display 3. Santa Barbara Campus Capital Need with Funding (\$000s)

		Seismic			(	Current Term (20	020-21 to 2025-2	26)		
	Σ	Seis	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
EDUCATION PROJECTS										
Chemistry Building Seismic Renewal <sup>^</sup>	•	•	4,000 SG						4,000	100%
Music Building Unit I Seismic Improvements		•	15,000 SG						15,000	100%
Ocean Science Education Bldg (OSEB) Ph 2					20,703 GF				20,703	100%
West Campus Ranch House								26,407 GF	26,407	
Capital Projects \$1M to \$10M (E&G)			5,000 CF	6,691 CF	5,356 CF	5,544 CF	5,738 CF	5,938 CF	34,267	100%
								Total Education:	100,377	73,970
AUXILIARY PROJECTS										
Donor Funded Student Housing Project			TBD AR TBD CF TBD EF TBD GF						TBD	
Ocean Road Faculty and Staff Housing			TBD TBD						TBD	
University Children's Center Seismic Improvements	•	•		4,842 CF					4,842	
Aquatics Center							18,282 GF		18,282	
								Total Auxiliary:	23,124	
Campus Projects Total			24,000	11,533	26,059	5,544	24,020	32,345	123,501	73,970

Display 4. Santa Barbara Campus Public Private Partnership

		. <u>2</u>			Cu	ırrent Term (20	20-21 to 2025-7	26)		
	M	Seism	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
PUBLIC PRIVATE PARTNERSHIP	PS .									
Student Wellness Center			TBD P3						ТВІ	D
Campus Public Private Partnership Total			TBD						ТВІ	D

Display 5. Santa Barbara Campus Capital Need with Funding Not Identified (\$000s)

Display 5. Salita Dalbala					(					
	Σ	Seismic	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
EDUCATION PROJECTS										
Chemistry Building^				69,127 SE					69,127	100%
Facilities Management Relocation Cabrillo Business Park				TBD NSE					TBD	
Marine Bio Technology Building Seismic Renewal	•	•			50,823 SE				50,823	100%
Engineering III Building						165,059 SE			165,059	100%
New Physics Building						165,059 SE			165,059	100%
Ellison Hall Seismic Corrections	•	•					63,792 SE		63,792	100%
Infrastructure Renewal Phase 2							21,027 SE		21,027	99%
Phelps Hall Seismic Improvements	•	•					79,477 SE		79,477	100%
Public Safety Building Expansion							21,027 SE		21,027	100%
Academic Building I								84,106 SE	84,106	100%
Academic Building II								105,133 SE	105,133	100%
Academic Building III								105,133 SE	105,133	100%
Academic Building IV								105,133 SE	105,133	100%
Academic Building Renewal I	•							52,566 SE	52,566	100%
Academic Building Renewal II	•							42,053 SE	42,053	100%
Academic Building Renewal III	•							52,566 SE	52,566	100%
Academic Building Renewal IV	•							42,053 SE	42,053	100%

		nic -				Current Term (20	)20-21 to 2025-26	5)		
	Σ	Seismic	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
Biological Sciences 2 Seismic Improvements	•	•						36,854 SE	36,854	100%
Broida Renovation	•							72,520 SE	72,520	100%
Buchanan Hall Seismic Improvements	•	•						9,274 SE	9,274	10%
Campbell Hall Seismic Improvements								15,264 SE	15,264	100%
Cheadle Hall Seismic Improvements	•	•						32,133 SE	32,133	100%
College of Creative Studies								36,796 SE	36,796	100%
Engineering 2 Seismic Improvements	•	•						48,322 SE	48,322	100%
Engineering Building Renovation								63,080 SE	63,080	100%
Harold Frank Hall Seismic Improvements		•						44,418 SE	44,418	100%
Music Building Unit II Seismic Improvements								8,657 SE	8,657	100%
Music Renewal	•							36,867 SE	36,867	100%
North Hall Seismic Improvements								36,363 SE	36,363	100%
Psychology Seismic Improvements	•	•						19,169 SE	19,169	100%
Public Safety Seismic Improvements		•						5,157 SE	5,157	100%
Robertson Gym Seismic Improvements								18,615 SE	18,615	100%
South Hall Seismic mprovements	•							72,983 SE	72,983	100%
Storke Tower Seismic Improvements	•	•						2,136 SE	2,136	100%
Deferred Maintenance	•		45,165 SE	45,165 SE	45,165 SE	45,165 SE	45,165 SE	45,165 SE	270,990	100%
								Total Education:	2,053,732	
AUXILIARY PROJECTS										
San Rafael Seismic and Renewal	•	•			53,243 NSE				53,243	
San Miguel Seismic Retrofit and Renewal	•	٠				50,574 NSE			50,574	
San Nicolas Seismic Retrofit and Renewal	•	•					51,103 NSE		51,103	
Recreation Center Seismic Improvements	•	•						12,326 NSE	12,326	
Ucen Seismic Improvements	•	•						10,661 SE	10,661	
Capital Projects \$1M to \$10M (Auxil)	•	•	2,200 NSE	9,800 NSE	4,300 NSE	12,400 NSE	16,900 NSE	15,500 NSE	61,100	
								Total Auxiliary:	239,007	
Campus Projects Total			47,365	124,092	153,531	438,257	298,491	1,231,003	2,292,739	2,053,732
NOTES			2.15	Sana, Assess						
Projects from \$5 - \$10 million:				\$1M to \$10M (E& \$1M to \$10M (A						
Project Notes:			-			at are identified (a		ay 3) while other	sources are no	ot yet identified



### 2020-26 SANTA CRUZ CAMPUS CAPITAL NEED

UC Santa Cruz offers a transformative education by taking an integrated approach to research and instruction, providing unique experiential learning opportunities. Like many higher education institutions, UC Santa Cruz is facing reduced funding for core services and facility improvements due to reduced state funding and compounding deferred maintenance costs, which have been exacerbated by the recent Covid-19 pandemic. The campus has identified a total capital need of over \$3.4 billion in its 2020-26 Capital Financial Plan (CFP) Approximately 82% of this need is state eligible but given the recent bond failure, State General Funds may only be available for under 3% of that need. Despite these significant challenges, the campus is committed to addressing seismically compromised facilities and improving aging systems and infrastructure while planning for more sustainable and resilient operations.

Seismic, deferred maintenance, life-safety and infrastructure projects comprise the majority of the CFP; these needs include both state and non-state eligible projects and total approximately \$2 billion of the total campus need. The most critical instruction and research (I&R) needs of the campus are placed in the early years of the plan; the largest single project being a seismic retrofit of the most heavily used I&R facility, Thimann Laboratories (Thimann Seismic Replacement – Interdisciplinary Instruction and Research Building, Phase 1). The 'Under \$10 million' category of the plan reflects support for remote and online instruction, notably the renovation of the Center for Innovations in Teaching and Learning (CITL) to enable efficient delivery of inclusive and engaged teaching and learning.

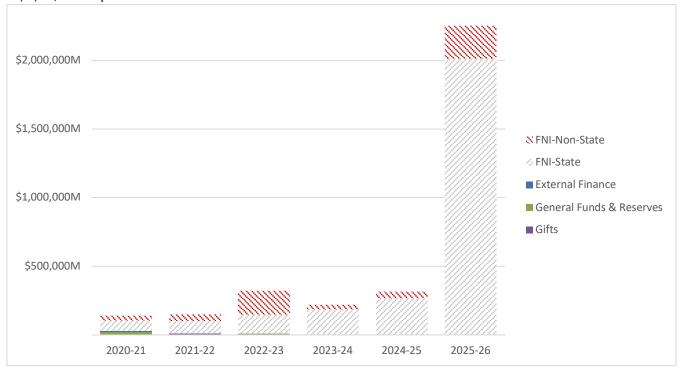
The balance of the CFP includes projects that address undergraduate and graduate housing, and student service needs. The plan places housing projects in the out-years due to fiscal constraints from the ongoing pandemic and housing projects currently under construction, which will upgrade existing and modestly increase the current housing inventory. Student service needs, identified in both the current and out-year terms, are addressed by projects to renovate, expand, and add student service facilities. Funds for student service projects have not yet been identified.

The 2020-26 Capital Financial Plan reflects the impact of fiscal restraints imposed by the failure of the recent bond initiative, the ongoing pandemic, limited state resources, and localized natural emergencies. The campus anticipates that future capital financial plans will continue to include a strategic response to these events.

Display 1. Summary of Current Term (2020-21 to 2025-26) Capital Need (\$000s)

	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
Capital Need with Funding	28,008	10,000	10,000				48,008	35,378
Capital Need with Funding Not Identified	112,657	140,752	312,664	219,835	313,967	2,251,138	3,351,013	2,773,961
Total	140,665	150,752	322,664	219,835	313,967	2,251,138	3,399,021	2,809,339
Public Private Partnership						22,516	22,516	i

### Display 2. \$3.4B Capital Need



Display 3. Santa Cruz Campus Capital Need with Funding (\$000s)

Display 3. Santa Cruz Campus Capi	Lai	ivee	u witii rui	iuliig (300	usj					
		nic			C	urrent Term (	2020-21 to 20	25-26)		
	ΔM	Seismic	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
EDUCATION PROJECTS										
Telecommunications Infrastructure Improvements Phase D	•		7,668 EF 6,930 CF						14,598	83%
Science & Engineering Library First Floor Renovation				10,000 GF					10,000	100%
Thimann Seismic Replacement (Interdisciplinary Instruction and Research Building - Phase I)		•	12,500 SG						12,500	100%
							Tot	al Education:	37,098	
AUXILIARY PROJECTS										
Telecommunications Infrastructure Improvements Phase D	•		910 UR						910	83%
Student Life Seismic Improvements Phase 2B		•			10,000 UR				10,000	
							To	otal Auxiliary:	10,910	
Campus Projects Total			28,008	10,000	10,000				48,008	35,378

Display 4. Santa Cruz Campus Public Private Partnerships (\$000s)

		mic			(	Current Term (	2020-21 to 202	25-26)		
	ΔM	Seis	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
PUBLIC PRIVATE PARTNERSHIPS										
Ranch View Terrace Phase 2								22,516 P3	22,516	
Campus Public Private Partnership Projects Total								22,516	22,516	

Display 5. Santa Cruz Campus Capital Need with Funding Not Identified (\$000s)

	Current Term (2020-21 to 2025-26)									
	Δ	Seis	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
EDUCATION PROJECTS										
Infrastructure, Life-Safety, and Operational Enhancement Projects	•		8,750 SE						8,750	100%
Alterations for Academic Programs Westside Research Park	•			23,063 SE					23,063	100%
Instructional Facilities Upgrades	•			22,530 SE					22,530	100%
Science & Engineering Library Student Study Space Level 1 & Café				10,000 SE					10,000	100%
West Jordan Gulch Pedestrian Bridge		•		4,224 SE					4,224	100%
Thimann Seismic Replacement (Interdisciplinary Instruction and Research Building - Phase I)		•			100,000 SE				100,000	100%
Statewide Energy Partnership (SEP) Program	•				4,000 SE		4,000 SE		8,000	100%
Jack Baskin Engineering Building Decanting, Seismic & Capital Renewal	•	•				12,480 SE	195,520 SE		208,000	100%
Kerr Hall Seismic Retrofit and Capital Renewal		•				65,000 SE			65,000	100%
New Instructional Facilities						61,400 SE			61,400	100%
Campus-wide Electrical System Seismic Resiliency - Campus Core Electrical Ring Completion						9,720 SE			9,720	100%
Thimann Seismic and Capital Renewal		•					13,079 SE	204,907 SE	217,986	100%
Campus-wide Electrical System Seismic Resiliency - 21kV Service Entrance		•					9,283 SE	145,433 SE	154,716	100%
Engineering 3								140,380 SE	140,380	100%
Hahn Student Services Building Refresh	•							10,000 SE	10,000	100%
Infrastructure Improvements Phases 3 – 7	•	•						211,047 SE	211,047	100%
Integrated Teaching and Learning Complex								41,990 SE	41,990	100%
Ocean Health Building Expansion								25,400 SE	25,400	100%
Resource Recovery Facility Phase 2								13,947 SE	13,947	100%
Social Sciences 3A								71,120 SE	71,120	100%
Thimann Seismic Replacement (Interdisciplinary Instruction and Research Building - Phase II)		•						140,000 SE	140,000	100%
Campus-wide Sanitary Sewer System Seismic Resiliency		•						97,536 SE	97,536	100%
Seismic and Capital Renewal - State Supported		•						872,443 SE	872,443	100%
Projects Under \$10M - State Funded	•		35,652 SE	8,250 SE		5,000 SE	13,850 SE	4,631 SE	67,383	100%
Deferred Maintenance and Capital Renewal Program - State Funded			33,221 SE	33,221 SE	33,221 SE	33,221 SE	33,221 SE	33,221 SE	199,326	100%
-							Tot	tal Education:	2,773,961	

		Seismic			C	urrent Term (20	20-21 to 2025-	26)		
	D	Seis	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
AUXILIARY PROJECTS										
Student Health Services Renovation				5,000 NSE					5,000	
Student Health Services Expansion					134,129 NSE				134,129	
Student Life Seismic Improvements Phase 2B		•			5,500 NSE				5,500	
Student Center								100,000 NSE	100,000	
Projects Under \$10M – Non-State Funded	•		2,020 NSE	11,450 NSE	2,800 NSE		12,000 NSE	3,112 NSE	31,382	
Deferred Maintenance and Capital Renewal Program - Non State Funded	•		33,014 NSE	33,014 NSE	33,014 NSE	33,014 NSE	33,014 NSE	33,014 NSE	198,084	
Seismic and Capital Renewal - Non- State Supported		•						102,957 NSE	102,957	
							ī	otal Auxiliary:	577,052	
Campus Projects Total			112,657	140,752	312,664	219,835	313,967	2,251,138	3,351,013	2,773,961

NOTES			
Projects from \$5 - \$10 million:	2300 Delaware A/B Office Renovations - East 2300 Delaware A/B Office Renovations - West Academic Resource Center Renovations Alterations for Academic Programs Phase 3 (Jack Baskin Engineering Building and Engineering 2) Biomedical Sciences Building Functional Improvements	BSOE Advanced Instructional Computing Lab Improvements Classroom Unit One Parking Data Center Generator Communications Building Interior Improvements Cook House Remediation Hay Barn Phase 2B KZSC Tower Generator Parking Lot Porter College Dining Expansion	Rachel Carson Res Halls Shower Door Renovations for New Faculty Hires Upgrades (with ADA, site improvements) Stevenson College Lower Quad Utilities Stevenson House 4 Laundry Room Stevenson House 7 Laundry Room Student Success Facilities Expansion University Events Center University House Redevelopment



# 2020-26 DIVISION OF AGRICULTURE AND NATURAL RESOURCES CAPITAL NEED

The mission of the University of California's Division of Agriculture and Natural Resources (UC ANR) is to engage the University with the people of California to achieve innovation in fundamental and applied research and education. These efforts are carried out in UC ANR's facilities, including eleven sites encompassing 13,000 acres across the state. Our Research and Extension Centers provide direct support to University of California researchers and serve their regional agricultural and natural resource communities. Their rate of utilization, industry impact, and community outreach have significantly increased over the last decade. Due to an ongoing decline in available funding, the facilities and infrastructure are outdated, and require upgrades to address deferred maintenance and improve seismic safety. UC ANR does not have access to certain revenue sources available to the campuses and therefore relies heavily on state support. To enhance conditions across UC ANR's facilities, the Division has prioritized the following capital needs: seismic upgrades, deferred maintenance, and other safety improvements in facilities that support research, education, and public engagement.

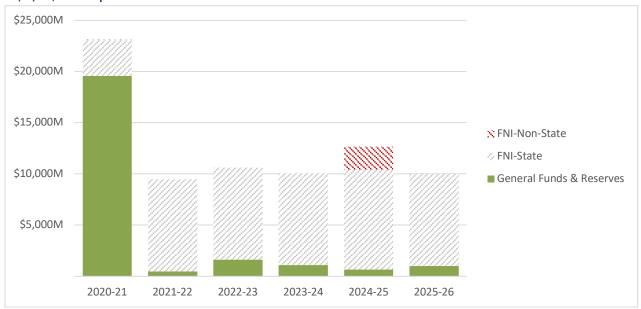
The COVID-19 pandemic and its impact on the economy has further limited the Division's ability to advance capital projects. The \$9 million, or 13%, reduction in FY2020-2021 state funding to UC ANR, combined with the impact COVID-19 has had on its other revenue sources, has greatly limited its ability to fund capital projects. Various safety measures and shelter-in-place orders, in addition to adjustments to working remotely, have slowed the pace of business and impacted project schedules. The long-term impacts of COVID-19 will require the Division to adapt its research, programming, and outreach to new standards of safety under the pandemic. Current and future capital planning will address safe working conditions for research and distance learning in UC ANR's facilities according to COVID-19 conditions.

UC ANR remains committed to serving all Californians through the pandemic and beyond. Already, the Division is increasing and improving distance learning offerings, telecommuting, web-based materials, and streaming services to reach communities and stakeholders to provide vital information and assistance. UC ANR's facilities remain essential for its academics, who continue to conduct their critical research in the Division's centers. In the short term, the Division plans to invest in deferred maintenance and capital renewal projects that prioritize the impact of the pandemic on our facilities. Improvements in space planning and utilization and environmental systems will be required to operate our portfolio of research labs, greenhouses, offices, and support infrastructure.

Display 1. Summary of Current Term (2020-21 to 2025-26) Capital Need (\$000s)

	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
Capital Need with Funding	19,567	480	630	1,110	660	990	23,437	23,269
Capital Need with Funding Not Identified	3,560	9,000	10,000	9,000	12,000	9,000	52,560	50,280
Total	23,127	9,480	10,630	10,110	12,660	9,990	75,997	73,549

Display 2. \$76M Capital Need



Display 3. ANR Capital Need with Funding (\$000s)

		ين			Curr	ent Term (2020	-21 to 2025-26	5)		
	DM	Seismic	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
EDUCATION PROJECTS										
Facilities Renewal and Improvement	•		19,237 SG						19,237	100%
Energy Efficiency Program	•			150 CF	300 CF	450 CF			900	96%
DM and Capital Renewal Program	•		330 CF	330 CF	330 CF	660 CF	660 CF	990 CF	3,300	96%
							Tota	al Education:	23,437	
Projects Total			19,567	480	630	1,110	660	990	23,437	23,269

Display 4. ANR Capital Need with Funding Not Identified (\$000s)

Sisplay 47 Mills Calpital Facility (40000)											
		Seismic				Current Term (20	020-21 to 2025-2	26)			
	Δ	Seis	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible	
EDUCATION PROJECTS											
Lindcove Research & Extension Center Office/Storage Bldg. Demo		•	30 SE						30	100%	
Hansen Research & Extension Center Faulkner House Seismic Retrofit		•			1,000 SE				1,000	100%	
Seismic Assessment and Retrofit Program		•	3,500 SE	3,500 SE	3,500 SE	3,500 SE	3,500 SE	3,500 SE	21,000	100%	
Facilities Renewal and Improvements	•			2,500 SE	2,500 SE	2,500 SE	2,500 SE	2,500 SE	12,500	100%	
Elkus REEC Program Improvements	•						750 SE 2,250 NSE		3,000	25%	
Deferred Maintenance Program	•			3,000 SE	3,000 SE	3,000 SE	3,000 SE	3,000 SE	15,000	100%	
							Tot	al Education:	52,530		

		mic				Current Term (2	2020-21 to 2025-2	26)		
	Ω	Seisi	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
AUXILIARY PROJECTS										
Lindcove Research & Extension Center Dorm Bldg. Demo		•	30 NSE						30	
Projects Total			3,560	9,000	10,000	9,000	12,000	9,000	52,560	50,280



### 2020-26 LAWRENCE BERKELEY NATIONAL LABORATORY CAPITAL NEED

Lawrence Berkeley National Laboratory (Berkeley Lab) is a world leading federal research institution managed exclusively by the University of California (UC) for the U.S. Department of Energy (DOE). UC researchers and students and the State of California leverage significant benefits from Berkeley Lab in advancing scientific research, technology development, and policy solutions to grand challenges. Berkeley Lab is an open, unclassified, multiprogram research institution that advances the frontiers of science and technology through large multidisciplinary team science, core research programs led by outstanding investigators, and advanced instruments and user facilities.

**Federal Facilities Modernization Strategy -** Berkeley Lab is undertaking significant federally-funded upgrades, totaling \$1.032 billion dollars, related to four strategic areas:

- Chemistry and Materials Science with an upgrade to the Advanced Light Source (ALS),
- Replacement of its current supercomputer to support breakthrough Science at the Exascale,
- Discovery Science in Fundamental Physics, and
- New capabilities in Biological and Environmental Science housed in new laboratory buildings within the envisioned biosciences cluster.

While most capital funding will come from federal sources, Berkeley Lab has identified funding gaps where state investments can: 1) leverage federal investments to the benefit of the University of California and the State, 2) make needed improvements to assets owned by the Regents, 3) enhance the University of California's excellence in Lab stewardship and safety, and 4) improve facilities of a shared or interconnected nature between the University of California and DOE.

**Challenges - Age and condition of infrastructure.** Berkeley Lab is the oldest of the DOE national laboratories. This long history is reflected in existing facilities and infrastructure that varies greatly in age and condition. More than 60% of its buildings are older than 50 years. Based on the DOE's condition assessment standards, 60% of facilities and 29% of utilities are either inadequate or substandard as measured against replacement plant value.

**Challenges - Seismic Improvements.** Following over a decade of seismic improvement efforts, the number of federally funded Berkeley Lab buildings rated as V has greatly decreased. However, additional seismic improvement needs are being identified through new evaluations of trailers, non-building assets, and reevaluations of buildings. Berkeley Lab continues to seek federal funding to improve seismic-related federally owned assets. Additional seismic projects are being planned and proposed to federal sponsors on an ongoing basis.

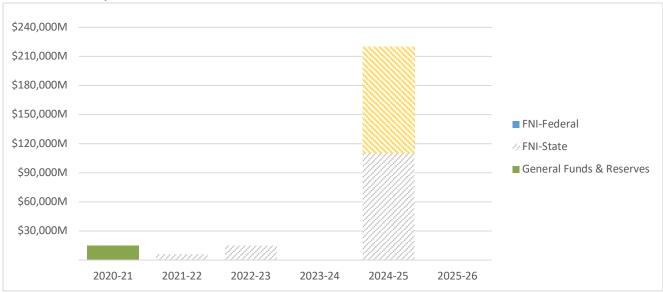
Display 1. Summary of Current Term (2020-21 to 2025-26) UC Capital Need (\$000s)

	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
Capital Need with Funding	15,18	1					15,181	15,181
Capital Need with Funding Not Identified		6,00	00 15,0	00	220,00	00	241,000	131,000
Total	15,181	L 6,00	0 15,0	00	220,00	00	256,181	146,181

Display 2. Summary of Federal Projects at Berkeley Lab

Current Term (2020-21 to 2025-26)		
Project	Funding Year	Total
General Plant Projects	Multiple	197,000
Minor (non-capital) Seismic Mitigations	2025-26	1,000,000
Projects Total (\$000s)		1,197,000

Display 3. \$256M Capital Need



Display 4. Berkeley Lab UC Capital Need with Funding (\$000s)

		nic			Cu	ırrent Term (20	20-21 to 2025-	26)		
	M	Seismic	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
EDUCATION PROJECTS										
Centennial Bridge - Lab Share		•	15,181 SG						15,181	100%
						To	tal Education:		15,181	
Projects Total			15,181						15,181	15,181

Display 5. Berkeley Lab UC Capital Need with Funding Not Identified (\$000s)

Display 5. Del Reie y Lab C						(+000)						
		iڃ		Current Term (2020-21 to 2025-26)								
	Σ	Seismic	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible		
EDUCATION PROJECTS												
Hearst Ave./ Cyclotron Rd. Horseshoe Curve Improvement				6,000 SE					6,000	100%		
Emergency/Standby Power Replacements	•				15,000 SE				15,000	100%		
Biological Building #3		•					110,000 FE 110,000 SE		220,000	50%		
							Tota	l Education:	241,000			
Projects Total				6,000	15,000		220,000		241,000	131,000		



### 2020-26 SYSTEMWIDE AND OFFICE OF THE PRESIDENT CAPITAL NEED

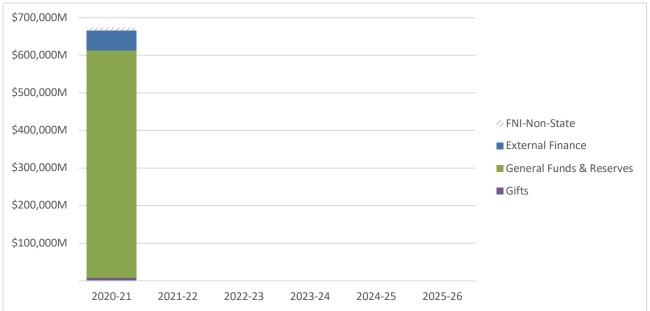
The Systemwide and Office of the President (OP) Capital Program includes projects which directly support campuses and indirectly support the entire UC system via the Office of the President location. The Office of the President is the systemwide headquarters of the University of California, managing its fiscal and business operations and supporting the academic and research missions across all its campuses, labs, and medical centers.

Systemwide projects are primarily focused on addressing deferred maintenance, seismic corrections, and the planning for near-term needs. OP related deferred maintenance, tenant improvements, and Blake house projects will not use any direct state appropriation, tuition, or fees. These projects will use deferred maintenance reserve funds, reallocated debt from 415 20<sup>th</sup> street, or funding sources yet to be identified. The combination of UC owned space, giving up a comparable amount of leased space in other Oakland locations, and a favorable long-term market rate lease at 1100 Broadway, directly adjacent to the Franklin street building, provides a lowest cost alternative to the University.

Display 1. Summary of Current Term (2020-21 to 2025-26) Capital Need (\$000s)

		Current Term (2020-21 to 2025-26)									
	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible			
Capital Need with Funding	666,190						666,190	604,900			
Capital Need with Funding Not Identified	7,000						7,000				
Total	673,190						673,190	604,900			

Display 2. \$673M Capital Need



Display 3. Systemwide Capital Need with Funding (\$000s)

		mic			Curi	rent Term (20	020-21 to 202	25-26)		
	DM	Seismic	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible
EDUCATION PROJECTS										
Project Planning for Future State Capital Outlay		•	80,000 SG						80,000	100%
Systemwide State Deferred Maintenance Program	•		70,000 SG						70,000	100%
Systemwide State Deferred Maintenance Program (One Time Funding)	•		143,500 SPG						143,500	100%
UC Sacramento Learning Complex		•	10,190 EF 7,900 GF 11,400 SG						29,490	37%
UC Seismic Program Supported by State Resources		•	300,000 SG						300,000	100%
							Tota	al Education:	622,990	
SYSTEMWIDE & OFFICE OF THE PRESIDENT PROJECTS										
1100 Broadway Tenant Improvements			24,000 EF						24,000	
14350 Meridian Parkway - Roof Replacement			1,200 EF						1,200	
Facilities Modernization & Deferred Maintenance 1111 Franklin	•		18,000 EF						18,000	
						Total Syste	emwide & UC	OP Projects:	43,200	
Projects Total			666,190						666,190	604,900

Display 4. Systemwide Capital Need with Funding Not Identified (\$000s)

		aic .		Current Term (2020-21 to 2025-26)							
	Δ	Seis	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	State Eligible	
OFFICE OF THE PRESIDENT PROJECTS											
Blake House	•	•	7,000 NSE						7,000		
								Total OP:	7,000		
Projects Total			7,000						7,000		

Capital
Financial
Plan

2020-26

Appendix

### APPENDIX - PROJECTS OF INTEREST TO UNIVERSITY OF CALIFORNIA HEALTH

University of California Health provides leadership and strategic direction for UC's six academic health centers and 20 health professional schools. University of California Health's central office at the Office of the President supports operational initiatives at individual campuses and development of systemwide initiatives, promoting collaboration among the university's health professional schools and providing oversight on the business and financial activities of the clinical enterprise. Campus and medical center projects from the CFP that could be of interest to the efforts of University of California Health are summarized below for reference.

University of California Health Related Campus Capital Need with Funding (\$000s)

			Curren	t Term (2020-21	to 2025-26)		
-	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total
BERKELEY							
Intersection Emeryville - Optometry Center	3,400	30,600					34,00
Weill Hall Renovations for Neurohub	11,000						11,00
DAVIS							
Animal Sciences Teaching Facility	10,000						10,00
Veterinary Medical Center	93,535	95,000	200,000	100,000			488,53
IRVINE							
Research Building Acquisition	10,000						10,00
Medical Education Building Renovations		18,000					18,00
Student Success Building		116,000					116,00
Beckman Laser Expansion and Renovation			60,000				60,00
LOS ANGELES							
CHS Emergency Power System Replacement	23,395						23,39
RIVERSIDE							
School of Medicine Education Building 2	94,000						94,00
Student Health and Counseling Center	30,000						30,00
SANTA BARBARA							
Student Wellness Center	Р3						
SAN DIEGO							
Hillcrest Multi-Use Building	176,000						176,00
Cyclotron Radiology		15,000					15,00
Viterbi Vision Research Center (formerly Shiley/Viterbi Vision Research and Clinical Center)		83,000					83,0
SAN FRANCISCO							
GMP Facility	Р3						
Parnassus Research and Academic Building		710,800					710,80

		Current Term (2020-21 to 2025-26)								
	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total			
ZSFG Wet Laboratory and Dry Desktop Space Tenant Improvements and Relocations		17,020					17,020			
Mount Zion Cancer Research Building Renewal	4,400	1,500	1,800	1,700	5,100	6,700	21,000			
Parnassus Dental Clinics Building Renewal	2,600	2,100	1,300	200	200	400	6,800			

## University of California Health Related Campus Capital Need with Funding Not Identified (\$000s)

			Curren	t Term (2020-21 t	o 2025-26)		
<del>-</del>	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total
BERKELEY							
Minor Addition Seismic Improvements						21,000	21,00
IRVINE							
Seismic Replacement Laboratory Building		231,000					231,00
College of Health Sciences Building Unit 2			110,000				110,00
Med Sci Renovations			56,000				56,00
College of Health Sciences Research Building					110,000		110,00
Seismic Upgrades to Seven Health Sciences Buildings					59,000		59,00
Student Health Center Replacement					69,000		69,00
LOS ANGELES							
Neuropsychiatric Institute (NPI) Seismic Renovation	63,000						63,00
CHS Fire Sprinkler Installation		60,000					60,00
Fielding School of Public Health Building Interior Renovation (CF)			50,000				50,00
CHS Program and Infrastructure Improvements, Step 2				200,000			200,00
CHS - Biomedical Library Tower Renovation						100,000	100,00
SANTA CRUZ							
Student Health Services Renovation		5,000					5,00
Student Health Services Expansion			134,129				134,12
SAN DIEGO							
Biomedical Sciences Building Seismic Improvements			49,700				49,70
Triton Pavilion for Student Resources and Community Engagement			313,500				313,50
Cellular and Molecular Medicine West (CMMW) (aka George Palade Laboratories) Seismic Improvements				10,000			10,00
Wertheim School of Public Health and Human Longevity Science Facility (formerly Medical Teaching Facility Replacement/Future School of Public Health and Education)				104,000			104,00

		Current Term (2020-21 to 2025-26)							
	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total		
School of Nursing Research and Academic Space Seismic Replacement		235,000					235,000		
School of Dentistry Research and Academic Space Seismic Replacement				400,000			400,000		

### University of California Health Center Capital Need (\$000s)

			Currer	it Term (2020-21	to 2025-26)		
-	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total
DAVIS HEALTH							
Health System Office Seismic Improvements	26,000						26,00
Davis Tower #0711 & 0762 Pharmacy Remodel	15,000						15,00
Folsom Land Acquisition	35,000						35,00
Oak Park Building Acquisition	14,000						14,00
Outpatient Regional Strategy I	55,000						55,00
Parking Structure 4 (Sacramento Campus)	53,000						53,00
Parking Structure 5 (Sacramento Campus)	58,000						58,000
Pharmacy Development	16,000						16,000
UC Davis Health Priority 2	12,000						12,000
UC Davis Health Priority 3	18,000						18,00
Ambulatory Care Center (Ellison) Renovations		300,000					300,000
Folsom Campus Development		60,000					60,00
Hospital Bed Replacement Tower (Sacramento Campus)		3,700,000					3,700,00
Inpatient Regional Strategy		163,000					163,00
Outpatient Regional Strategy II		25,000					25,00
Sacramento Ambulatory Surgery Center		75,000					75,00
UC Davis Health Pediatric Priority^			54,000				54,00
UC Davis Health Priority 1		18,000					18,00
Health System Projects \$1M to \$10M	25,000	20,000	20,000	20,000	20,000	20,000	125,00
IRVINE HEALTH							
Building 3 3rd Floor Conversion to Tele/Med Surg	35,000						35,00
Center for Advanced Care	20,000						20,00
Irvine Campus Medical Complex	1,000,000						1,000,00
Office Building Acquisition	46,000						46,00
Orange Parking Structure	30,000						30,00

	Current Term (2020-21 to 2025-26)							
-	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total	
Ambulatory Center #3 - East Irvine		12,000					12,00	
Ambulatory Center #4 - Northwest Orange County		12,000					12,00	
Ambulatory Center #2 - Northeast Orange County (Multi-Specialty)			12,000				12,00	
Capital Projects \$1M to \$5M (MC)	8,118	18,350	5,450	11,000	17,500	1,600	62,01	
Capital Projects \$5M to \$10M (MC)	9,500	6,300	3,000	6,500	6,500	13,000	52,10	
LOS ANGELES HEALTH								
CHS South Tower Post-Occupancy Improvements (Levels A&B)	70,000						70,00	
Medical Plaza 100 Bone Marrow Transplant Program	10,000						10,00	
Medical Plaza 100 Suite 700 Liver Clinic	15,000						15,00	
RRUMC Inpatient Bed Expansion - Acquisition	135,000						135,00	
Santa Monica Hospital Medical Office Building Acquisition #1	90,000						90,00	
SMH Merle Norman Pavilion Renovation Program	17,000	18,000	18,000	17,000			70,00	
Medical Center Real Estate Acquisition #2		30,000					30,00	
RRUMC Inpatient Bed Expansion - Renovations		135,000					135,00	
Santa Monica Hospital Medical Office Building New Admin/Clinic Building		70,000					70,00	
RRUMC Cancer Center / Utility Building Central Plant			100,000				100,00	
Capital Projects \$1M to \$10M - 26585 Agoura Road	13,000						13,00	
Capital Projects \$1M to \$10M - Medical Plaza 200	12,000	12,000	12,000	12,000	12,000	12,000	72,00	
Capital Projects \$1M to \$10M - Reagan Hospital	20,000	20,000	20,000	20,000	20,000	20,000	120,00	
Capital Projects \$1M to \$10M - Santa Monica Hospital	10,000	10,000	10,000	10,000	10,000	10,000	60,00	
Capital Projects \$1M to \$10M - Health System	15,000	15,000	15,000	15,000	15,000	15,000	90,00	
Annual Capital Equipment Replacement	150,000	150,000	150,000	150,000	150,000	150,000	900,00	
Capital Renewal	25,000	25,000	25,000	25,000	25,000	25,000	150,00	
SAN DIEGO HEALTH								
Hillcrest Campus Outpatient Pavilion and Parking (Med Ctr portion)	24,816						24,81	
Shiley Eye Institute Renovation		20,000					20,00	
Capital Projects \$1M - \$10M	5,000	5,000	5,000	5,000	5,000	5,000	30,00	
SAN FRANCISCO								
1100 Van Ness Avenue Immunogenetics and Transplant Laboratory (ITL) Renovations	21,935						21,93	

	Current Term (2020-21 to 2025-26)						
•	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total
ACC 3 HEM BMT	13,000						13,000
ACC 7 Transplant Center Expansion Augmentation	3,900						3,900
ACC Supply Fans & Roof Replacement	12,000						12,000
Benioff Children's Hospitals Oakland Phase 2 - Multiple Projects	1,000,000						1,000,000
Clinical Space Renovation and Expansion Program	586,591						586,591
Integrated Center for Design and Construction (ICDC) at Parnassus	21,000						21,000
M/L Sterile Processing Equipment Upgrade	11,300						11,300
Mission Bay East Campus Phase 2 (Block 34) Clinical Building	366,000						366,000
Moffitt Seismic Improvements	37,900						37,900
MZ Main Hospital Bed Reactivation	14,500						14,500
MZ Main Hospital Bldgs. A&B 7th Fl. Reno for Inpatient Psych Svcs.		6,000					6,000
New Hospital at Helen Diller Medical Center at Parnassus Heights		3,694,600					3,694,600
Capital Projects \$1M to \$5M - Infrastructure	35,599	11,970	3,126	724			51,419
Capital Projects \$1M to \$5M - Renovation	17,799	5,985	1,563	362			25,709
Capital Projects \$5M to \$10M - Medical Center	48,532	8,000					56,532

University of California Health Capital Need with Funding Not Identified (\$000s)

	Current Term (2020-21 to 2025-26)						
-	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total
DAVIS HEALTH							
UC Davis Health Pediatric Priority			54,000				54,000
IRVINE HEALTH							
Seismic Upgrades to 6 Medical Center Buildings			50,000				50,000
Orange Campus Ambulatory Replacement						100,000	100,000
SB1953 Non-Structural Seismic Upgrades						50,000	50,000
Deferred Maintenance	10,000	10,000	10,000	10,000	5,000		45,000
SAN DIEGO HEALTH							
Hillcrest Campus Outpatient Pavilion and Parking (Med Ctr portion)		312,184					312,184
Hillcrest Central Utility Plant				48,000			48,000
Hillcrest Replacement Hospital				1,000,000			1,000,000

