

APPENDIX E: Campus Collection Growth and Space Projections (ASF)

Projected collection growth in volumes from 2007 to 2017

		Berkeley	Davis	Irvine	LA	Merced	Riverside	San Diego	San Francisco	Santa Barbara	Santa Cruz	TOTAL	Assignable Square Feet	12.5 vol/ASF
ON CAMPUS SPACE	2007	7,559,000	3,500,000	2,387,614	5,848,618	50,000	2,368,843	3,129,752	708,000	2,626,000	1,331,331	29,509,158	2,360,733	ASF 2007
	2017	7,604,000	4,000,000	3,251,614	6,100,000	200,000	2,898,843	2,279,252	500,000	3,153,000	1,460,232	31,446,941	2,515,755	ASF projected in 2017
	Total change	45,000	500,000	864,000	251,382	150,000	530,000	-850,500	-208,000	527,000	128,901	1,937,783	155,023	Increase in ASF
	Annual change	4,091	45,455	78,545	22,853	13,636	48,182	-77,318	-18,909	47,909	11,718	176,162	14,093	Annual increase in ASF

		Berkeley	Davis	Irvine	LA	Merced	Riverside	San Diego	San Francisco	Santa Barbara	Santa Cruz	TOTAL	Assignable Square Feet	
TOTAL physical collection (Campus and Storage)	2007	11,859,000	4,253,000	2,678,700	8,157,182	50,000	2,538,843	3,957,162	880,038	3,868,000	1,679,324	39,921,249	3,193,700	ASF 2007
	2017	13,719,000	5,056,000	3,753,900	10,604,164	220,000	3,214,343	3,555,052	880,000	4,505,000	2,113,611	47,621,070	3,809,686	ASF projected in 2017
	Total change	1,860,000	803,000	1,075,200	2,446,982	170,000	675,500	-402,110	-38	637,000	434,287	7,699,821	615,986	Increase in ASF
	Annual change	169,091	73,000	97,745	222,453	15,455	61,409	-36,555	-3	57,909	39,481	699,984	55,999	Annual increase in ASF

Space requirements for anticipated collection growth

System-wide	939,500	volumes added to the UC collection each year
	75,160	assignable square feet needed each year

UC JSTOR	43,248	volumes
	8	estimated campuses with JSTOR volumes on the shelves
	345,984	estimated total number of JSTOR volumes on UC campuses
	12.5	volumes per ASF
27,679	ASF occupied by JSTOR volumes on campuses	6 volumes per linear foot (shelving) 57,664 linear feet occupied by JSTOR shelving

Shared Print of licensed e-journals	29,265	volumes (equivalents)	143,443 items	10 items per linear foot
	2,341	ASF in SRLF (one time)	14,344 linear feet in SRLF	
	6,817	volume-equivalents/year		
	545	ASF annually		

Prospective monographic	35,613	Monographs NOT purchased annually based on title duplication report
	2,849	ASF that could be saved, systemwide

Source: Systemwide library planning