

**University of California Office of the President
Doctoral Persistence and Completion Rates
Fall 1996-1998 Entry Cohorts**

Purpose

This report assesses persistence and completion rates of University of California doctoral students over a period of ten years. Doctoral persistence and completion rates are among the key measures of doctoral program effectiveness and student success. UCOP has historically produced a systemwide doctoral persistence and completion report that uses a methodology agreed upon by the campuses and based on enrollment and completions data that the campuses provide to UCOP. The study provides cross-campus comparisons of doctoral persistence and completion rates at broad disciplinary levels. The study also provides UC policymaking bodies (e.g. Regents, Academic Senate, etc.) and the general public with key outcome measures for UC's graduate education enterprise.

This study focuses on the 1996-1998 doctoral entry cohorts, the most recent cohorts for whom ten full years of data are available. It will use the same methodology and definitions as the previous studies, which focused on the 1988-90 and 1992-94 doctoral entry cohorts, so as to permit comparisons with past results. UCOP Institutional Research conducted this study in consultation with UCOP Graduate Studies and representatives from campus graduate divisions.

Methodology

This study includes students who first enrolled in any UC academic doctoral program in Fall 1996, Fall 1997, or Fall 1998, and combines them to create a population large enough to analyze at the discipline level. For the purposes of this study, academic doctoral includes PhDs in any discipline as well as a small number of other doctoral programs (e.g. Ed.D., etc.) identified by campuses as academic when reporting data to the UCOP Corporate Student System.¹ Students must enter at the doctoral level in a single program to be included in the study. This focuses the outcome measures on those who begin their studies with the intention of earning a doctorate.² Students in graduate professional programs (e.g. J.D., M.D., MBA, PharmD, etc.) are excluded from the study, as are those in double majors, dual degree programs, and self-supporting programs. As a result of these criteria, the study population will contain about 10,000 students across the 1996 to 1998 entry cohorts.

The ten-year doctoral completion rate is defined as the percent of entering students who receive the doctoral degree by summer of the tenth year after beginning study (i.e., summer 2006, 2007, and 2008 for students entering in fall 1996, 1997, and 1998, respectively). Leaves of absence or other enrollment lapses count as time toward the ten years measured in this study for persistence and degree completion.

The two-year persistence rate is defined as the percent of entering students who were registered in the spring term of the academic year immediately following their year of entry, OR

¹ As part of the process to create a new major in the UCOP Corporate Student System, campuses indicate whether the program is academic or professional at both the master's and doctoral level. This campus indication, combined with the doctoral level status of the student, serves as the determination of whether a student is enrolled in an academic doctoral program and, therefore, included in the study population.

² In some fields (e.g. Engineering and Computer Science) it is more common to begin at the Masters level before advancing to the doctoral level. We included students in these and other fields that entered at the Masters level but switched to doctoral status within the same program within three years.

who were registered in any term during the third year, OR who had completed the doctoral degree by the summer of the third year.

The four-year persistence rate is defined as the percent of entering students who had persisted for two years AND were: registered in the spring term of the fourth year, OR registered in any term during the fifth year, OR who had completed the doctoral degree by the summer of the fifth year.

This study also assesses several other outcomes not included in previous completions reports: the percent of entering doctoral students that advance to candidacy by the fourth year, the ten-year doctoral completion rate of students that advance to candidacy by the fourth year, and the percent of entering students who exit definitively with a Master's degree.

Data Source

The sole data source for this study will be the UCOP Corporate Student System (CSS). The CSS contains longitudinal enrollment and degree completions data on graduate students entering as far back as 1989. The CSS data are provided by the campuses according to a standard set of input specifications and variable definitions, making the data and resulting analyses consistent across campuses.

Organization of the Report

Part I discusses completion and persistence rate findings at the systemwide level by broad discipline, gender, ethnicity, and residence status. Part II displays completion and persistence rates by campus and broad field. Part III discusses the additional outcomes pertaining to advancement to candidacy and Master's degree completion. Appendix 1 displays the descriptive statistics of the Fall 1996-1998 doctoral entry cohorts for each campus and systemwide. Appendices 2 through 15 show detailed outcome data and cohort sizes by campus, broad field, and student characteristic. Lastly, Appendix 16 shows which detailed disciplines comprise the broad disciplines displayed in the results.

Part I. Systemwide Findings

Completion Rates

The systemwide ten-year doctoral completion rate across all fields for the Fall 1996-98 entering cohorts was 60 percent. This is an increase from the 57 percent completion rate reported in the two previous studies. Table 1 below shows ten-year completion rates by discipline for the 1996 to 1998 cohorts and Figure 1 compares them to the previous two doctoral completions studies.

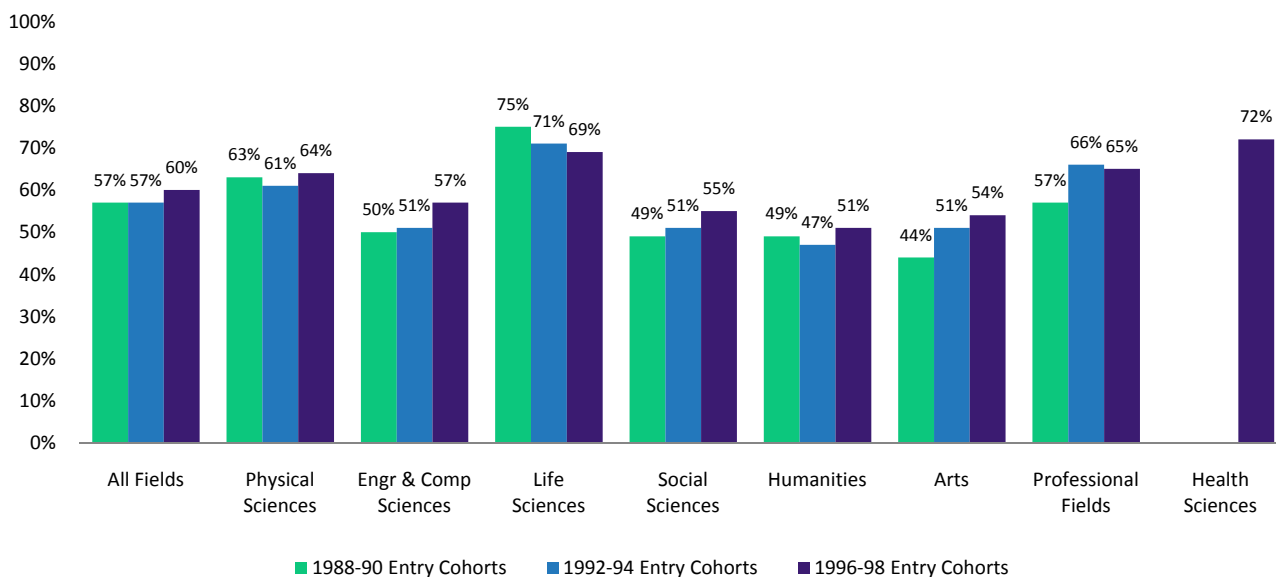
Among broad disciplines, Life Sciences and Health Sciences continue to have the highest completion rates (69 percent and 72 percent, respectively). Humanities and Arts showed the lowest rates (51 percent and 54 percent, respectively), owing to the longer normative time in those fields, although both experienced an increase compared to previous cohorts.

Nearly all of the broad disciplines experienced an increase in completion rates compared to the previous cohorts. The biggest improvements were in Engineering/Computer Science, which increased by six percentage points, followed by Social Sciences and Humanities, each of which increased by four percentage points. Only Life Sciences and the Professional fields experienced a decline in completion rates compared to the previous cohorts.

Table 1.
UC Doctoral Persistence and Completion Rates, by Broad Field – 1996-98 Entry Cohorts

Numbers	All Fields	Physical Sciences	Engineering & Comp Sci	Life Sciences	Social Sciences	Humanities	Arts	Prof Fields	Health Sciences
Entering Cohort	10,521	2,033	2,051	1,742	2,062	1,118	251	817	324
Persistence 2 Year	9,092	1,770	1,685	1,535	1,785	964	229	725	284
Persistence 4 Years	7,516	1,448	1,300	1,309	1,499	782	189	638	252
Completion 10 Years	6,327	1,297	1,162	1,193	1,141	566	135	527	232
Rates									
Entering Cohort	10,521	2,033	2,051	1,742	2,062	1,118	251	817	324
Persistence 2 Year	86%	87%	82%	88%	87%	86%	91%	89%	88%
Persistence 4 Years	71%	71%	63%	75%	73%	70%	75%	78%	78%
Completion 10 Years	60%	64%	57%	69%	55%	51%	54%	65%	72%

Figure 1 - UC Systemwide Doctoral Completion Rates after Ten Years by Broad Field
Fall 1998-90, 1992-94, and 1996-98 Entry Cohorts Comparison

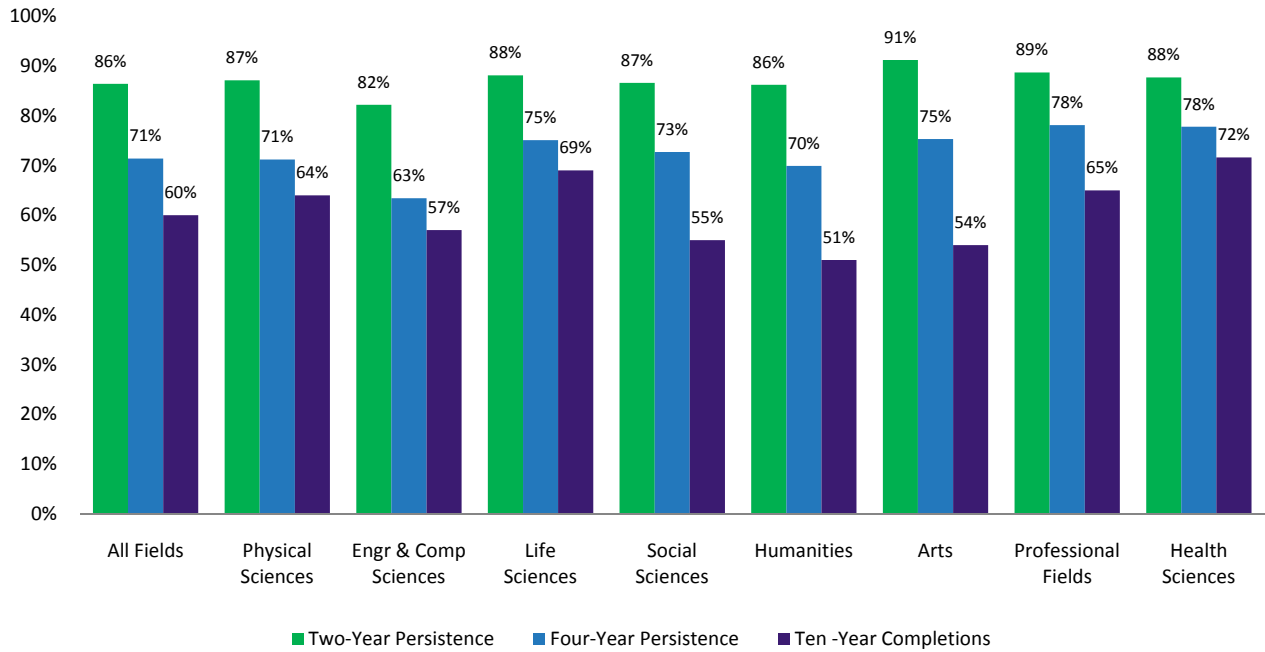


All Fields includes miscellaneous and interdisciplinary programs that are not included in the eight broad fields.
 Health Sciences was not a separate broad field in previous studies.

Persistence Rates

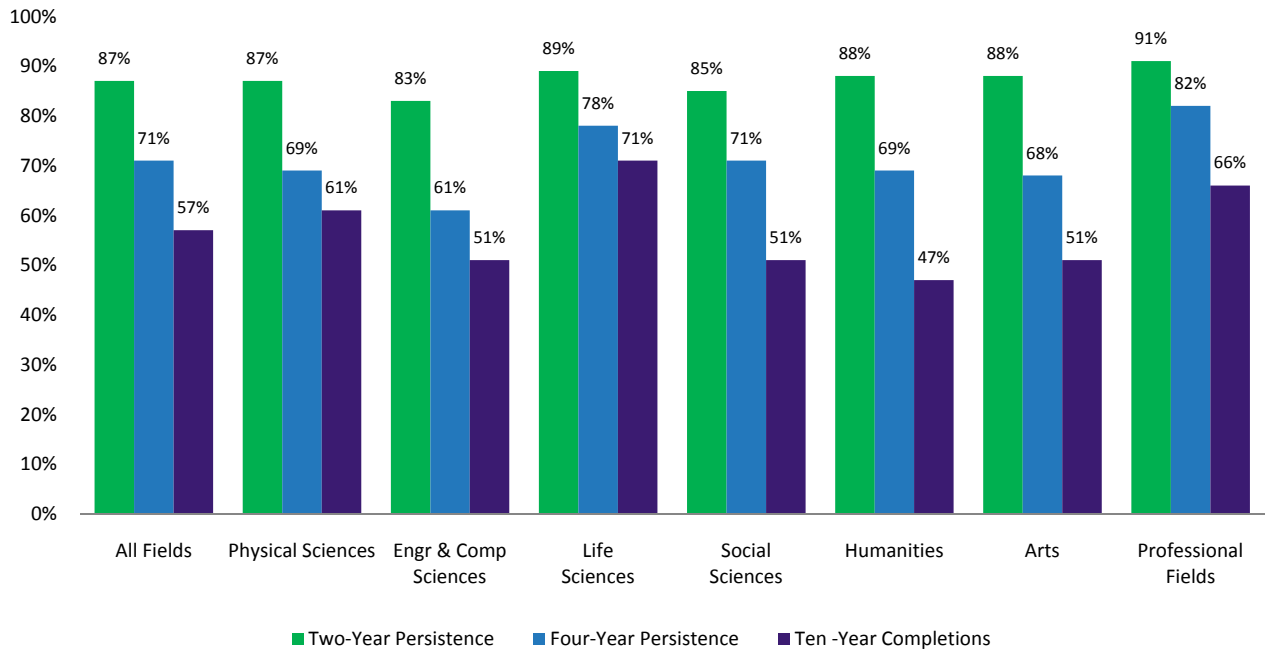
Persistence rates for the 1996-98 entry cohorts remained stable compared to the previous cohorts studied. Overall, 86 percent of UC entering doctoral students persisted in to the second year, and 71 percent persisted into the fourth year. Both the two-year and four-year persistence rates are very similar across broad disciplines, with Engineering and Computer Science, Health Sciences and Professional fields being the notable exceptions. Persistence rates among entering doctoral students in Engineering and Computer science were the lowest, perhaps reflecting the appeal and number of job opportunities that exist for individuals holding a master’s degree in those fields. Doctoral students in the Health Sciences and Professional fields (e.g. Education) showed some of the highest persistence and completion rates, also likely due to job market incentives to complete the degree in normative time. Figure 2 below shows the two-year and four-year persistence rates alongside the ten-year completion rates for the 1996 to 1998 entry cohorts. Figure 3 shows the same rates for the 1992 to 1994 entry cohorts for comparison.

Figure 2. UC Doctoral Two- and Four-Year Persistence and Ten-Year Completion Rates by Broad Field - Fall 1996-98 Entry Cohorts



All Fields includes miscellaneous and interdisciplinary programs that are not included in the eight broad fields.

Figure 3. UC Doctoral Two- and Four-Year Persistence and Ten-Year Completion Rates by Broad Field - Fall 1992-94 Entry Cohorts



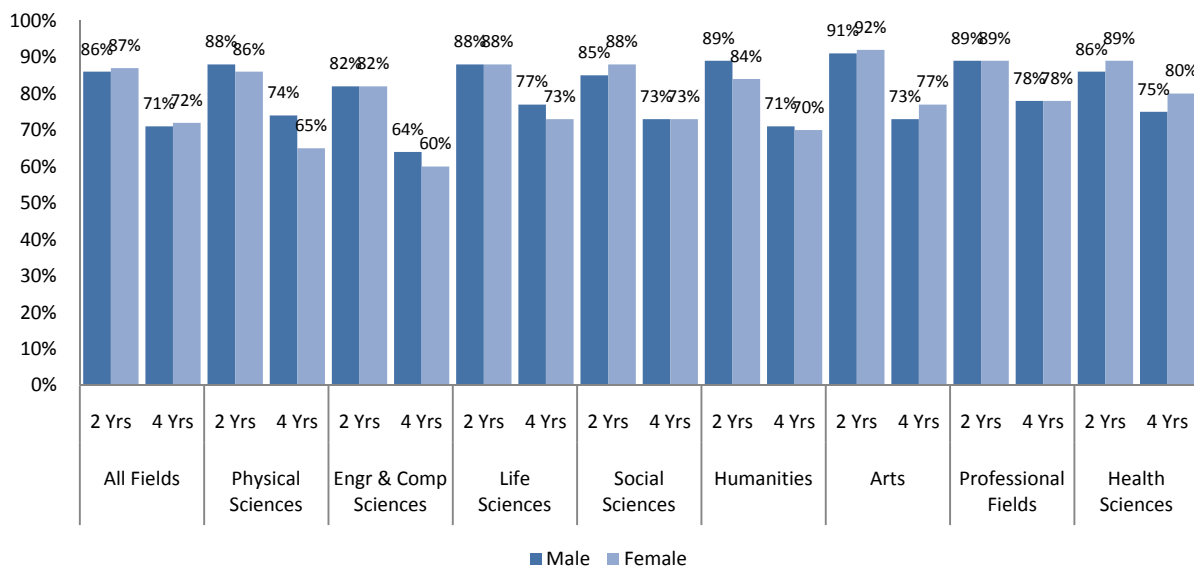
All Fields includes miscellaneous and interdisciplinary programs that are not included in the seven broad fields.

Subgroup Analysis

This study also assessed doctoral persistence and completion rates by several different demographic dimensions – gender, ethnicity, and residence status at time of entry (international/domestic). Figures 4 and 5 below show systemwide persistence and completion rates for men and women by broad discipline. Women and men show very similar two-year persistence rates across the broad disciplines, with the exception of Social Sciences where women have higher persistence and in the Humanities where men have higher persistence.

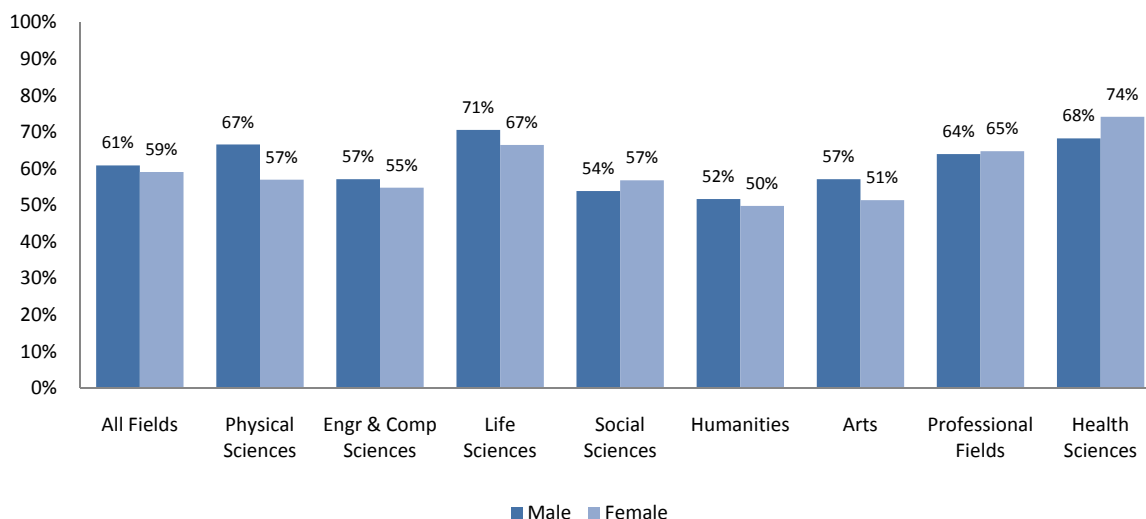
Four-year persistence rates are also very similar for men and women, except for the Physical Sciences, Engineering/Computer Science and Life Sciences. In these disciplines, men and women persist at similar rates into the second year, but then women have much lower persistence rates into the fourth year. Moreover, within these same disciplines, men exhibit significantly higher ten-year completion rates than women. Thus it appears that within these three disciplines women are less likely than men to persist beyond the second year and complete the doctorate within ten years. In contrast, women exhibit both higher persistence and ten-year completion rates than men in the Social Sciences and Health Sciences.

Figure 4. UC Two- and Four-Year Persistence Rates by Gender and Broad Field - Fall 1996-98 Doctoral Entry Cohorts



All Fields includes miscellaneous and interdisciplinary programs that are not included in the eight broad fields.

Figure 5. UC Systemwide Doctoral Completion Rates after Ten Years by Gender and Broad Field - Fall 1996-98 Entry Cohorts



All Fields includes miscellaneous and interdisciplinary programs that are not included in the eight broad fields.

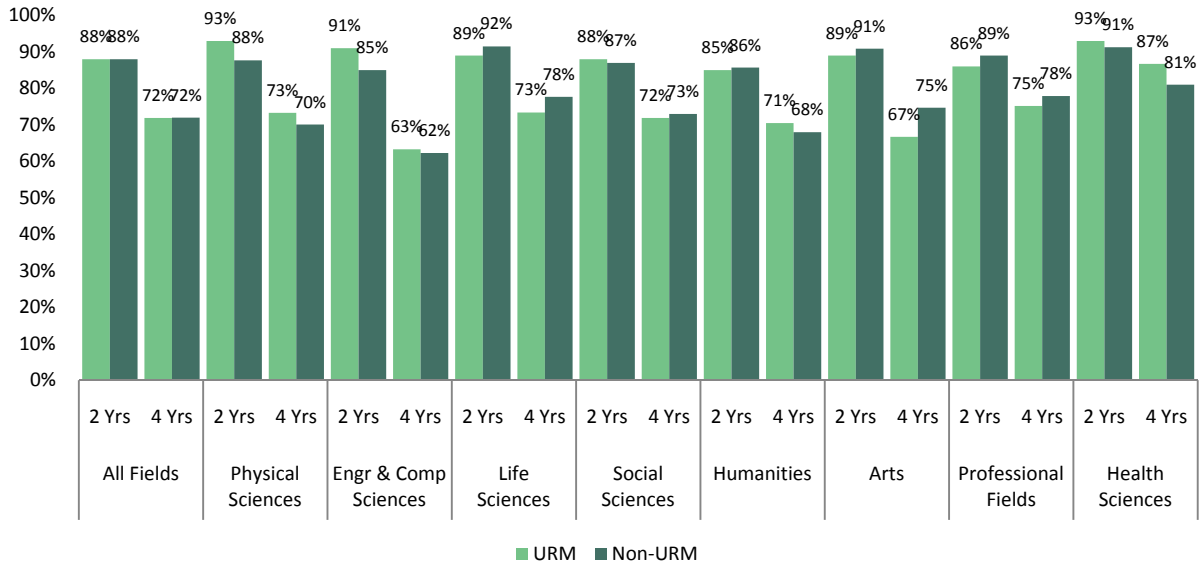
Underrepresented minorities (URM)³ experience similar patterns of persistence but very different rates of completion compared to non-URM students. Figures 6 and 7 show persistence and completion rates for domestic URM and non-URM students. Overall, URM and non-URM students have the same two- and four-year persistence rates. Across disciplines, however, there is considerable variation in URM and non-URM persistence. Non-URM students appear to have higher persistence in most disciplines except in the Physical Sciences and Engineering, where URM students exhibit higher two-year and four-year persistence rates.⁴ In the Social Sciences, where the URM population is much larger, URM students show slightly higher two-year persistence.

URM students have significantly lower ten-year doctoral completion rates. Overall, only 53 percent of URM students complete the doctorate within ten years, compared to 60 percent of non-URM students. With only 812 URM students in the entire doctoral entry cohort of 10,000 students, however, these rates should be viewed with caution. The completion rate gap grows to 11 percentage points (42 percent for URM, and 53 percent for non-URM) in Engineering and Computer Science, while URM students have slightly higher completion rates in the Humanities (50 percent vs. 47 percent).

³ Underrepresented includes African American, American Indian and Hispanic/Latino students. The URM and non-URM groups are limited to domestic students.

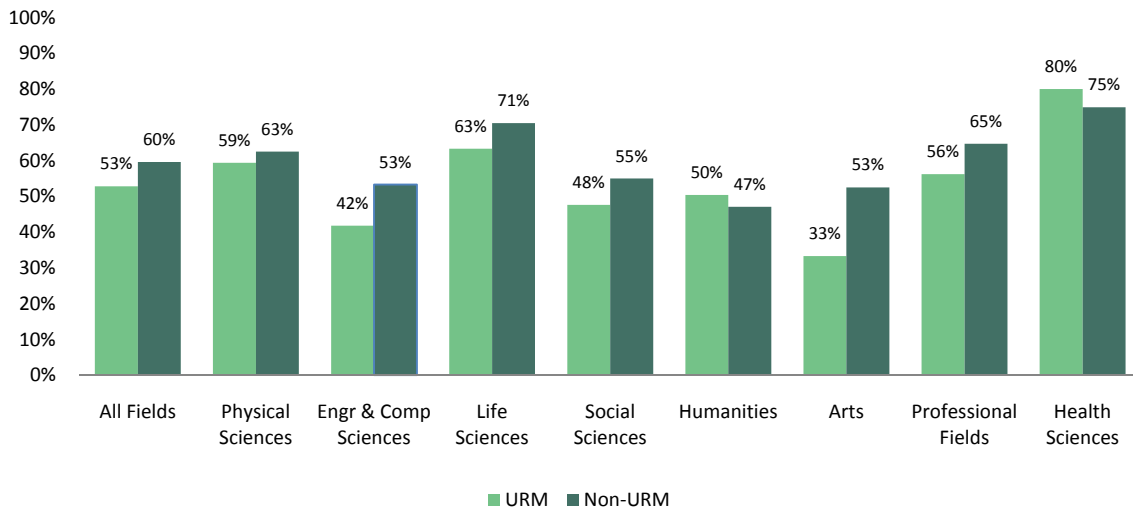
⁴ the URM populations are very small in these disciplines and the rates should be viewed with caution

Figure 6. UC Doctoral Two- and Four-Year Persistence Rates by Ethnicity and Broad Field - U.S. Citizens and Permanent Residents Only - Fall 1996-98 Entry Cohorts



All Fields includes miscellaneous and interdisciplinary programs that are not included in the eight broad fields.

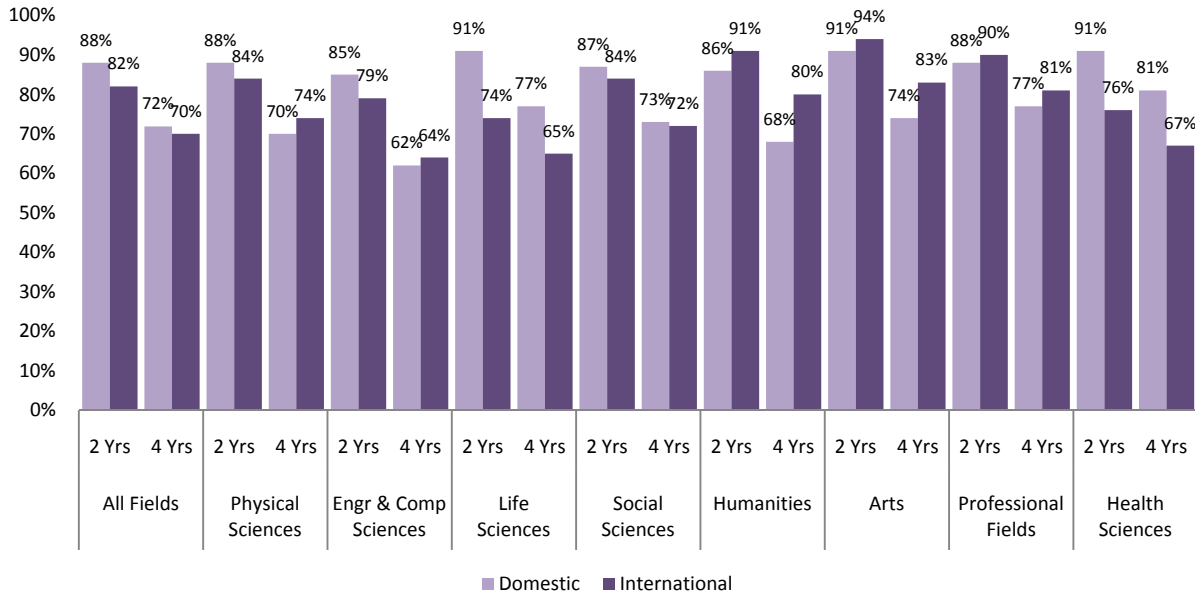
Figure 7. UC Doctoral Completion Rates after Ten Years by Ethnicity and Broad Field - U.S. Citizens and Permanent Residents Only - Fall 1996-98 Entry Cohorts



All Fields includes miscellaneous and interdisciplinary programs that are not included in the eight broad fields.

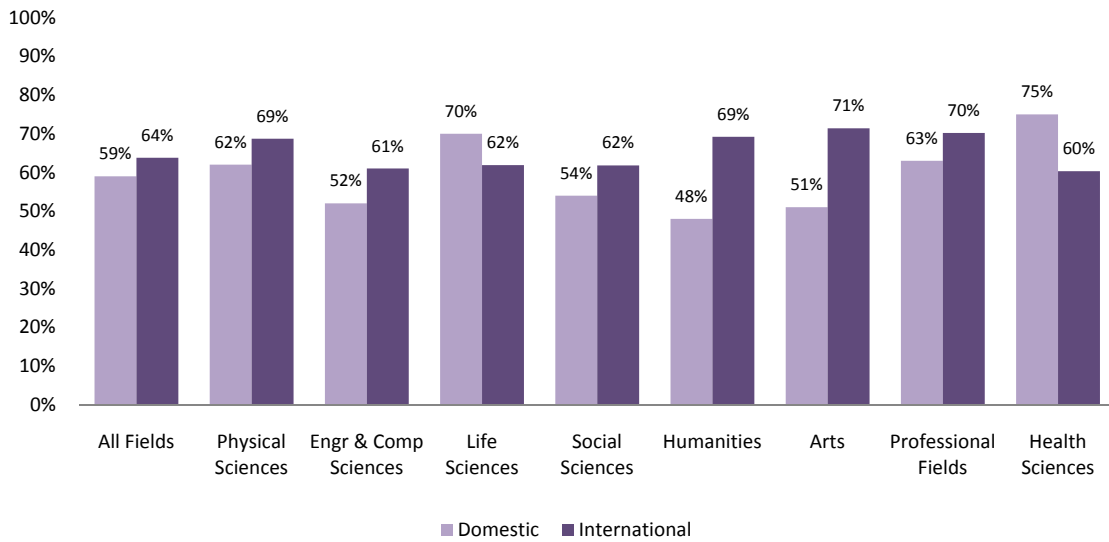
Persistence and completion rates vary among international and domestic students as well. Figures 8 and 9 show these rates for international and domestic students by broad discipline. Overall, international students make up 25 percent of the overall 1996 to 1998 doctoral entry cohort, and have lower two-year and four-year persistence rates than domestic students. This difference appears in the Physical Sciences, Engineering, Social Sciences and Life Sciences, but international students tend to have higher persistence rates in the Humanities and Arts. International students have higher ten-year completion rates in all disciplines except Life Sciences and Health Sciences.

Figure 8. UC Systemwide Doctoral Two- and Four-Year Persistence Rates by Residence Status and Broad Field - Fall 1996-98 Doctoral Entry Cohorts



All Fields includes miscellaneous and interdisciplinary programs that are not included in the eight broad fields.

Figure 9. UC Systemwide Doctoral Completion Rates after Ten Years by Residence Status and Broad Field, Fall 1996-98 Entry Cohort



All Fields includes miscellaneous and interdisciplinary programs that are not included in the eight broad fields.

Part II. Campus Comparisons

The bulk of the discussion in this report focuses on systemwide doctoral persistence and completion rates across the broad field. Figure 10 below displays, by broad field, ten-year doctoral completion rates at each UC campus for the last three cohorts studied. Because disaggregating by campus and broad field creates small cell sizes in some cases, percentages in these figures should be interpreted with caution. Appendices 2 through 5 show the completion rates along with the cohort sizes by campus and broad field.

Figure 10. UC Doctoral Completion Rates after Ten Years by Campus and Broad Field – Fall 1988-90, 1992-94, and 1996-98 Entry Cohorts Comparison



Part III. Additional Outcomes

This study examines several additional outcomes related to doctoral persistence and completion. To assess the importance of milestones on the path to doctoral completion, it examines the rate at which entering doctoral students advance to candidacy (ATC) by the fourth year and the rate at which such students complete the doctorate by the tenth year compared to all other students. The study also examines the rate at which students exit their doctoral programs after completing a Master's degree, and in which disciplines this is most prevalent. Table 2 and Figures 11/12 below display these rates by broad discipline for the system.

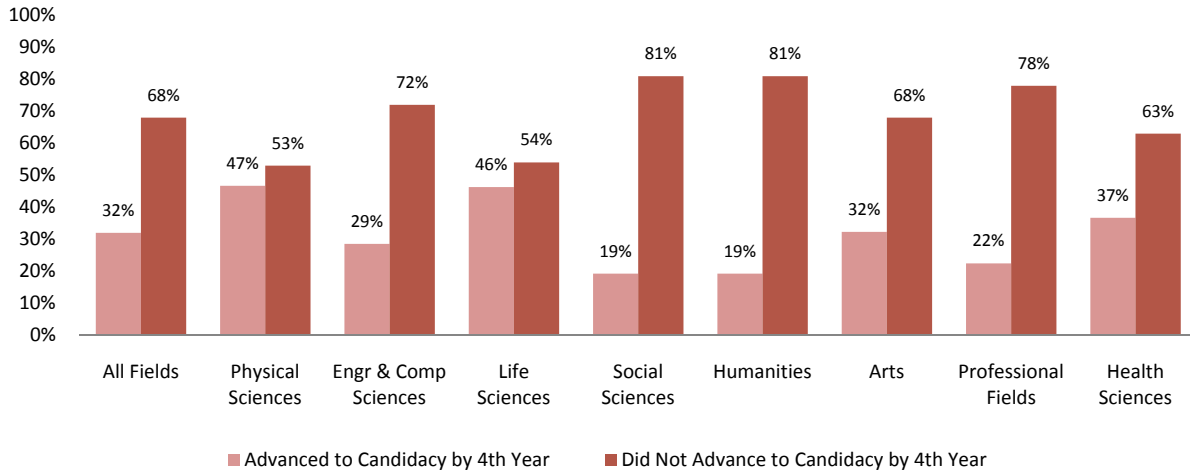
Only a small proportion of entering doctoral students choose to exit with a Master's degree. As Table 2 shows, 14 percent of entering doctoral students across all fields exit definitively with a Master's degree and choose not to continue pursuing the doctorate. This rate is very similar across the disciplines with the exception of Engineering/Computer Science where 23 percent of entering students choose to stop at the Master's degree. This likely related to the extensive employment opportunities available to Master's level graduates in the computer engineering industry, but could also be due to the fact that many computer science doctoral programs require the completion of a Master's degree for admission.

Table 2.
Additional Outcomes Measures by Broad Field – 1996-98 Entry Cohorts

Numbers	All Fields	Physical Sciences	Engr & Comp Sciences	Life Sciences	Social Sciences	Humanities	Arts	Prof Fields	Health Sciences
Entering Cohort	10,521	2,033	2,051	1,742	2,062	1,118	251	817	324
Exit at Master's Degree	1,500	327	462	223	245	129	251	66	16
ATC by 4 Years	3,369	950	584	806	396	215	81	183	119
Completion at 10 Yrs	3,117	889	551	744	360	186	69	174	111
Not ATC by 4 Years	7,152	1,083	1,467	936	1,666	903	170	634	205
Completion at 10 Yrs	3,210	408	611	449	781	380	66	353	121
Rates									
Entering Cohort	10,521	2,033	2,051	1,742	2,062	1,118	251	817	324
Exit at Master's Degree	14%	16%	23%	13%	12%	12%	9%	8%	5%
ATC by 4 Years	32%	47%	29%	46%	19%	19%	32%	22%	37%
Completion at 10 Yrs	93%	94%	94%	92%	91%	87%	85%	95%	93%
Not ATC by 4 Years	68%	53%	72%	54%	81%	81%	68%	78%	63%
Completion at 10 Yrs	45%	38%	42%	48%	47%	42%	39%	56%	59%

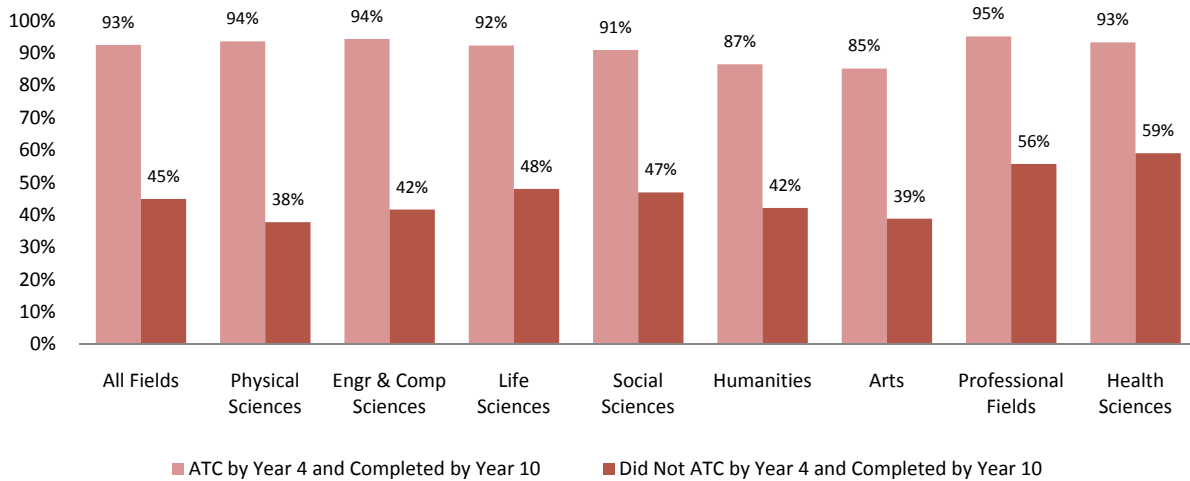
Students who advance to candidacy by the fourth year are much more likely to complete the doctorate within ten years. As Figure 11 shows, across all fields, 68 percent of entering doctoral students advance to candidacy by the fourth year, with the highest such rates in Social Sciences, Humanities, and Engineering/Computer Science. Of those who reach this milestone by the fourth year, 93 percent eventually complete the doctorate within ten years, compared to only a 32 percent completion rate among students who do not advance to candidacy by the fourth year (Figure 12).

Figure 11. Percent of UC Doctoral Entry Students who Did and Did Not Advance to Candidacy by the 4th Year - Fall 1996-98 Entry Cohorts



All Fields includes miscellaneous and interdisciplinary programs that are not included in the eight broad fields.

Figure 12. Ten-Year Doctoral Completions Rates of Students who Did and Did Not Advance to Candidacy by the 4th Year- Fall 1996-98 Entry Cohorts



All Fields includes miscellaneous and interdisciplinary programs that are not included in the eight broad fields.

Appendix 1. Descriptive Statistics of the 1996-98 Doctoral Entry Cohorts

		96 Cohort		97 Cohort		98 Cohort		96-98 Cohorts	
		#	%	#	%	#	%	#	%
Total		3,473	33.0	3,583	34.1	3,465	32.9	10,521	100.0
Gender	Male	2,002	57.6	2,073	57.9	2,001	57.7	6,076	57.8
	Female	1,471	42.4	1,510	42.1	1,464	42.3	4,445	42.2
Ethnicity	URM	315	9.1	280	7.8	217	6.3	812	7.7
	Non-URM	2,396	69.0	2,387	66.6	2,287	66.0	7,070	67.2
	International	762	21.9	916	25.6	961	27.7	2,639	25.1
Citizenship	Resident	1,566	45.1	1,472	41.1	1,364	39.4	4,402	41.8
	Domestic non-resident	1,145	33.0	1,195	33.4	1,140	32.9	3,480	33.1
	International	762	21.9	916	25.6	961	27.7	2,639	25.1
Degree programs	Ph.D.	3,447	99.3	3,550	99.1	3,419	98.7	10,416	99.0
	Other Doctoral programs	26	0.7	33	0.9	46	1.3	105	1.0
Field	Physical Science/Mathematics	650	18.7	713	19.9	670	19.3	2,033	19.3
	Engineering/Computer Sciences	673	19.4	669	18.7	709	20.5	2,051	19.5
	Life Sciences	568	16.4	594	16.6	580	16.7	1,742	16.6
	Social Sciences/Psychology	736	21.2	682	19.0	644	18.6	2,062	19.6
	Humanities	359	10.3	409	11.4	350	10.1	1,118	10.6
	Arts	83	2.4	87	2.4	81	2.3	251	2.4
	Professional Programs	254	7.3	287	8.0	276	8.0	817	7.8
	Health Clinical Sciences	104	3.0	107	3.0	113	3.3	324	3.1
	Multi/Interdisc. & Misc.	46	1.3	35	1.0	42	1.2	123	1.2
Campus	Berkeley	938	27.0	1,040	29.0	930	26.8	2,908	27.6
	Davis	466	13.4	470	13.1	459	13.2	1,395	13.3
	Irvine	312	9.0	299	8.3	313	9.0	924	8.8
	Los Angeles	559	16.1	608	17.0	560	16.2	1,727	16.4
	Riverside	164	4.7	227	6.3	181	5.2	572	5.4
	San Diego	358	10.3	337	9.4	361	10.4	1,056	10.0
	San Francisco	108	3.1	94	2.6	124	3.6	326	3.1
	Santa Barbara	404	11.6	353	9.9	380	11.0	1,137	10.8
	Santa Cruz	164	4.7	155	4.3	157	4.5	476	4.5

Data source: UC Corporate Student System (CSS), Graduate Longitudinal Data System

Doctoral Entry Cohorts: Includes students who first enroll in any UC academic doctoral program in Fall 1996, Fall 1997, or Fall 1998. Academic doctoral includes PhDs in any discipline as well as a small number of other doctoral programs (e.g., Ed.D., etc.) identified by the campuses as academic when reporting data to the UC Corporate Student System. Excludes students who initially enroll as a master's student, except for those in Engineering who are often required to start at the master's level and may quickly change to doctoral degree status. Excludes students enrolled in graduate professional programs (e.g., J.D., M.D., MBA, PharmD, Etc.). Also excludes double majors, dual degree programs, and self-supporting programs.

Underrepresented Minority (URM) include: American Indian/Alaska Native, African American, and Chicano/Latino (U.S. Citizens and Permanent Residents).

Non-URM include: Asian, Filipino, Pacific Islander, White, and Other/Unknown (U.S. Citizens and Permanent Residents).

Broad fields are determined by two-digit CIP category provided by campuses.

Professional Fields include those programs indicated in the campus data as being academic professional programs

Health Sciences include those programs indicated in the campus data as being academic health sciences programs

Does not include UC Merced due to insufficient historical data.

Appendix 2. UC Doctoral Degree Completion Rates after Ten Years (By Campus, Broad Field and Gender), Fall 1996, 97, 98 Doctoral Entry Cohorts

		Physical Sciences		Engr & Comp Sci		Life Sciences		Social Sciences		Humanities		Arts		Professional Fields		Health Sciences		Multi/Interdis		All Fields	
		Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate
UC-Wide	Male	1,444	66.6%	1,648	57.1%	847	70.6%	1,040	53.9%	470	51.7%	105	57.1%	322	64.0%	142	68.3%	58	56.9%	6,076	60.9%
	Female	589	57.0%	403	54.8%	895	66.5%	1,022	56.8%	648	49.8%	146	51.4%	495	64.8%	182	74.2%	65	63.1%	4,445	59.1%
	Total	2,033	63.80%	2,051	56.7%	1,742	68.5%	2,062	55.3%	1,118	50.6%	251	53.8%	817	64.5%	324	71.6%	123	60.2%	10,521	60.1%
Berkeley	Male	376	78.5%	566	63.8%	159	79.2%	277	59.2%	122	54.9%	27	63.0%	131	64.9%	27	74.1%	9	44.4%	1,694	67.2%
	Female	136	66.9%	132	66.7%	213	70.4%	282	62.4%	188	47.9%	36	61.1%	184	62.5%	35	91.4%	8	62.5%	1,214	63.3%
	Total	512	75.4%	698	64.3%	372	74.2%	559	60.8%	310	50.6%	63	61.9%	315	63.5%	62	83.9%	17	52.9%	2,908	65.6%
Davis	Male	160	56.3%	178	46.1%	230	63.5%	98	41.8%	34	58.8%	6	66.7%	33	54.5%	10	40.0%	4	50.0%	753	54.1%
	Female	71	47.9%	67	44.8%	286	60.5%	98	46.9%	63	61.9%	9	55.6%	33	57.6%	13	76.9%	2	50.0%	642	55.6%
	Total	231	53.7%	245	45.7%	516	61.8%	196	44.4%	97	60.8%	15	60.0%	66	56.1%	23	60.9%	6	50.0%	1,395	54.8%
Irvine	Male	134	62.7%	155	39.4%	73	75.3%	84	44.0%	69	60.9%	0	N/A	22	63.6%	0	N/A	13	53.8%	550	54.5%
	Female	52	42.3%	40	22.5%	78	69.2%	88	63.6%	69	39.1%	0	N/A	26	61.5%	0	N/A	21	57.1%	374	52.4%
	Total	186	57.0%	195	35.9%	151	72.2%	172	54.1%	138	50.0%	0	N/A	48	62.5%	0	N/A	34	55.9%	924	53.7%
Los Angeles	Male	244	59.8%	198	67.2%	84	61.9%	207	56.5%	81	53.1%	34	50.0%	86	68.6%	42	59.5%	7	57.1%	983	60.6%
	Female	98	59.2%	34	64.7%	70	68.6%	183	64.5%	141	61.0%	43	60.5%	133	71.4%	35	68.6%	7	71.4%	744	64.8%
	Total	342	59.6%	232	66.8%	154	64.9%	390	60.3%	222	58.1%	77	55.8%	219	70.3%	77	63.6%	14	64.3%	1,727	62.4%
Riverside	Male	90	54.4%	21	38.1%	70	58.6%	74	44.6%	44	50.0%	4	50.0%	11	45.5%	7	42.9%	0	N/A	321	50.8%
	Female	22	31.8%	9	11.1%	61	55.7%	80	52.5%	36	47.2%	8	75.0%	25	72.0%	10	50.0%	0	N/A	251	51.8%
	Total	112	50.0%	30	30.0%	131	57.3%	154	48.7%	80	48.8%	12	66.7%*	36	63.9%	17	47.1%	0	N/A	572	51.2%
San Diego	Male	177	71.2%	224	60.3%	90	74.4%	107	62.6%	44	47.7%	13	61.5%	3	100.0%	22	95.5%	1	0.0%	681	65.8%
	Female	74	68.9%	44	72.7%	76	71.1%	93	54.8%	44	61.4%	6	50.0%	13	69.2%	25	76.0%	0	N/A	375	65.6%
	Total	251	70.5%	268	62.3%	166	72.9%	200	59.0%	88	54.5%	19	57.9%	16	75.0%	47	85.1%	1	0.0%	1,056	65.7%
San Francisco	Male	19	57.9%	16	50.0%	92	82.6%	5	60.0%	0	N/A	0	N/A	0	N/A	34	70.6%	0	N/A	166	73.5%
	Female	18	83.3%	6	66.7%	59	78.0%	13	69.2%	0	N/A	0	N/A	0	N/A	64	70.3%	0	N/A	160	74.4%
	Total	37	70.3%	22	54.5%	151	80.8%	18	66.7%	0	N/A	0	N/A	0	N/A	98	70.4%	0	N/A	326	73.9%
Santa Barbara	Male	156	66.0%	247	55.1%	23	69.6%	144	50.0%	59	33.9%	21	57.1%	36	61.1%	0	N/A	3	66.7%	689	55.6%
	Female	53	45.3%	52	59.6%	27	59.3%	111	48.6%	77	29.9%	44	29.5%	81	60.5%	0	N/A	3	66.7%	448	47.3%
	Total	209	60.8%	299	55.9%	50	64.0%	255	49.4%	136	31.6%	65	38.5%	117	60.7%	0	N/A	6	66.7%	1,137	52.3%
Santa Cruz	Male	88	64.8%	43	39.5%	26	73.1%	44	61.4%	17	47.1%	0	N/A	0	N/A	0	N/A	21	66.7%	239	59.4%
	Female	65	52.3%	19	21.1%	25	80.0%	74	37.8%	30	46.7%	0	N/A	0	N/A	0	N/A	24	66.7%	237	48.9%
	Total	153	59.5%	62	33.9%	51	76.5%	118	46.6%	47	46.8%	0	N/A	0	N/A	0	N/A	45	66.7%	476	54.2%

Data source: UC Corporate Student System (CSS), Graduate Longitudinal Data System

Doctoral Entry Cohorts: Includes students who first enroll in any UC academic doctoral program in Fall 1996, Fall 1997, or Fall 1998. Academic doctoral includes PhDs in any discipline as well as a small number of other doctoral programs (e.g., Ed.D., etc.) identified by the campuses as academic when reporting data to the UC Corporate Student System. Excludes students who initially enroll as master's student, except for those in Engineering who are often required to start at the master's level and may quickly change to doctoral degree status. Excludes students in graduate professional programs (e.g., J.D., M.D., MBA, PharmD, Etc.). Also excludes double majors, dual degree programs, and self-supporting programs.

The ten-year doctoral completion rate is defined as the percent of entering students who receive the doctoral degree by summer of the tenth year after beginning study (i.e., summer 2006, 2007, and 2008 for students entering in fall 1996, 1997, and 1998, respectively). Leaves of absence or other enrollment lapses count as time toward the ten years.

Broad fields are determined by two-digit CIP category provided by campuses.

Professional Fields include those programs indicated in the campus data as being academic professional programs

Health Sciences include those programs indicated in the campus data as being academic health sciences programs

*Total entry cohort (3 years) is less than 15; therefore, completion rate should be viewed cautiously.

Appendix 3.

UC Doctoral Degree Completion Rates after Ten Years (By Campus and Broad Field), Fall 1988-90, 1992-94, and 1996-98 Doctoral Entry Cohorts Comparison

	All Fields			Physical Science			Engineering & Computer Sciences			Life Sciences		
	1988-90	1992-94	1996-98	1988-90	1992-94	1996-98	1988-90	1992-94	1996-98	1988-90	1992-94	1996-98
UC	57%	57%	60%	63%	61%	64%	50%	51%	57%	75%	71%	69%
UCB	60%	63%	66%	70%	76%	75%	57%	54%	64%	78%	78%	74%
UCD	67%	56%	55%	62%	53%	54%	62%	48%	46%	74%	66%	62%
UCI	53%	48%	54%	49%	47%	57%	47%	45%	36%	67%	64%	72%
UCLA	52%	61%	62%	64%	59%	60%	36%	50%	67%	72%	73%	65%
UCR	50%	50%	51%	46%	42%	50%	0%	67%*	30%	66%	64%	57%
UCSD	66%	61%	66%	65%	67%	71%	65%	57%	62%	85%	77%	73%
UCSF	75%	75%	74%	0%	0%	70%	0%	73%	55%	76%	79%	81%
UCSB	49%	47%	52%	64%	54%	61%	46%	52%	56%	71%	56%	64%
UCSC	52%	49%	54%	55%	52%	60%	23%	37%	34%	68%	60%	77%

	Social Sciences			Humanities			Arts			Professional Fields		
	1988-90	1992-94	1996-98	1988-90	1992-94	1996-98	1988-90	1992-94	1996-98	1988-90	1992-94	1996-98
UC	49%	51%	55%	49%	47%	51%	44%	51%	54%	57%	66%	65%
UCB	55%	52%	61%	52%	51%	51%	47%	53%	62%	49%	65%	64%
UCD	58%	46%	44%	55%	49%	61%	71%	43%*	60%	0%	64%	56%
UCI	52%	39%	54%	44%	43%	50%	0%	0%	N/A	52%	68%	63%
UCLA	46%	58%	60%	46%	56%	58%	45%	79%	56%	60%	69%	70%
UCR	45%	46%	49%	42%	51%	49%	0%	73%*	67%*	52%	44%	64%
UCSD	57%	53%	59%	60%	40%	55%	60%*	65%	58%	0%	0%	75%
UCSF	0%	50%	67%	0%	0%	N/A	0%	0%	N/A	71%	79%	N/A
UCSB	38%	42%	49%	39%	35%	32%	33%	35%	39%	74%	64%	61%
UCSC	42%	43%	47%	58%	51%	47%	0%	0%	N/A	0%	0%	N/A

Data source: UC Corporate Student System (CSS), Graduate Longitudinal Data System

Doctoral Entry Cohorts: Includes students who first enroll in any UC academic doctoral program in Fall 1996, Fall 1997, or Fall 1998. Academic doctoral includes PhDs in any discipline as well as a small number of other doctoral programs (e.g., Ed.D., etc.) identified by the campuses as academic when reporting data to the UC Corporate Student System. Excludes students who initially enroll as master's student, except for those in Engineering who are often required to start at the master's level and may quickly change to doctoral degree status. Excludes students in graduate professional programs (e.g., J.D., M.D., MBA, PharmD, Etc.). Also excludes double majors, dual degree programs, and self-supporting programs.

The ten-year doctoral completion rate is defined as the percent of entering students who receive the doctoral degree by summer of the tenth year after beginning study (i.e., summer 2006, 2007, and 2008 for students entering in fall 1996, 1997, and 1998, respectively). Leaves of absence or other enrollment lapses count as time toward the ten years.

Broad fields are determined by two-digit CIP category provided by campuses.

Professional Fields include those programs indicated in the campus data as being academic professional programs

Health Sciences include those programs indicated in the campus data as being academic health sciences programs

*Total entry cohort (3 years) is less than 15; therefore, completion rate should be viewed cautiously.

Appendix 4. UC Doctoral Degree Completion Rates after Ten Years (By Campus, Broad Field and Ethnicity), Fall 1996, 97, 98 Doctoral Entry Cohorts

		Physical Sciences		Engr & Comp Sci		Life Sciences		Social Sciences		Humanities		Arts		Professional Fields		Health Sciences		Multi/Interdisc		All Fields	
		Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate
UC-Wide	URM	101	59.4%	79	41.8%	109	63.3%	231	47.6%	129	50.4%	18	33.3%	121	56.2%	15	80.0%	9	66.7%	812	52.8%
	Non-URM	1,453	62.5%	952	53.3%	1,310	70.5%	1,472	55.0%	830	47.1%	198	52.5%	535	64.7%	231	74.9%	89	58.4%	7,070	59.6%
	Int'l	479	68.7%	1,020	61.0%	323	61.9%	359	61.8%	159	69.2%	35	71.4%	161	70.2%	78	60.3%	25	64.0%	2,639	63.8%
	Total	2,033	63.8%	2,051	56.7%	1,742	68.5%	2,062	55.3%	1,118	50.6%	251	53.8%	817	64.5%	324	71.6%	123	60.2%	10,521	60.1%
Berkeley	URM	26	73.1%	35	37.1%	24	50.0%	78	52.6%	27	55.6%	6	66.7%	45	62.2%	2	100.0%	0	N/A	243	55.1%
	Non-URM	371	71.7%	360	56.9%	288	75.7%	393	60.6%	243	44.9%	50	60.0%	203	62.6%	53	83.0%	13	46.2%	1,974	63.0%
	Int'l	115	87.8%	303	76.2%	60	76.7%	88	69.3%	40	82.5%	7	71.4%	67	67.2%	7	85.7%	4	75.0%	691	76.8%
	Total	512	75.4%	698	64.3%	372	74.2%	559	60.8%	310	50.6%	63	61.9%	315	63.5%	62	83.9%	17	52.9%	2,908	65.6%
Davis	URM	7	28.6%	13	30.8%	33	54.5%	18	44.4%	12	50.0%	1	0.0%	7	42.9%	3	66.7%	1	100.0%	95	46.3%
	Non-URM	166	55.4%	117	55.6%	369	67.5%	148	46.6%	73	61.6%	12	66.7%	37	64.9%	13	76.9%	3	33.3%	938	60.0%
	Int'l	58	51.7%	115	37.4%	114	45.6%	30	33.3%	12	66.7%	2	50.0%	22	45.5%	7	28.6%	2	50.0%	362	43.4%
	Total	231	53.7%	245	45.7%	516	61.8%	196	44.4%	97	60.8%	15	60.0%	66	56.1%	23	60.9%	6	50.0%	1,395	54.8%
Irvine	URM	9	33.3%	6	0.0%	8	75.0%	14	28.6%	25	44.0%	0	N/A	6	66.7%	0	N/A	2	50.0%	70	41.4%
	Non-URM	136	60.3%	77	29.9%	120	70.8%	122	54.1%	95	47.4%	0	N/A	33	60.6%	0	N/A	23	56.5%	606	55.1%
	Int'l	41	51.2%	112	42.0%	23	78.3%	36	63.9%	18	72.2%	0	N/A	9	66.7%	0	N/A	9	55.6%	248	53.6%
	Total	186	57.0%	195	35.9%	151	72.2%	172	54.1%	138	50.0%	0	N/A	48	62.5%	0	N/A	34	55.9%	924	53.7%
Los Angeles	URM	24	66.7%	8	50.0%	8	62.5%	34	61.8%	21	38.1%	5	0.0%	38	55.3%	1	0.0%	0	N/A	139	54.0%
	Non-URM	213	55.4%	80	53.8%	123	62.6%	254	59.1%	147	56.5%	55	58.2%	130	70.8%	51	64.7%	9	55.6%	1,062	59.6%
	Int'l	105	66.7%	144	75.0%	23	78.3%	102	62.7%	54	70.4%	17	64.7%	51	80.4%	25	64.0%	5	80.0%	526	70.3%
	Total	342	59.6%	232	66.8%	154	64.9%	390	60.3%	222	58.1%	77	55.8%	219	70.3%	77	63.6%	14	64.3%	1,727	62.4%
Riverside	URM	3	0.0%	1	100.0%	4	25.0%	21	42.9%	11	63.6%	0	N/A	4	25.0%	1	0.0%	0	N/A	45	42.2%
	Non-URM	74	51.4%	1	100.0%	67	62.7%	109	50.5%	62	45.2%	9	55.6%*	32	68.8%	5	60.0%	0	N/A	359	54.0%
	Int'l	35	51.4%	28	25.0%	60	53.3%	24	45.8%	7	57.1%	3	100.0%*	0	N/A	11	45.5%	0	N/A	168	47.6%
	Total	112	50.0%	30	30.0%	131	57.3%	154	48.7%	80	48.8%	12	66.7%*	36	63.9%	17	47.1%	0	N/A	572	51.2%
San Diego	URM	13	76.9%	7	57.1%	16	87.5%	18	50.0%	12	75.0%	1	0.0%	4	75.0%	2	100.0%	0	N/A	73	69.9%
	Non-URM	182	69.8%	132	58.3%	128	68.0%	152	56.6%	65	47.7%	16	56.3%	10	70.0%	38	84.2%	0	N/A	723	63.1%
	Int'l	56	71.4%	129	66.7%	22	90.9%	30	76.7%	11	72.7%	2	100.0%	2	100.0%	7	85.7%	1	0.0%	260	71.9%
	Total	251	70.5%	268	62.3%	166	72.9%	200	59.0%	88	54.5%	19	57.9%	16	75.0%	47	85.1%	1	0.0%	1,056	65.7%
San Francisco	URM	0	N/A	3	100.0%	13	76.9%	1	0.0%	0	N/A	0	N/A	0	N/A	6	100.0%	0	N/A	23	82.6%
	Non-URM	31	67.7%	16	50.0%	127	82.7%	16	68.8%	0	N/A	0	N/A	0	N/A	71	71.8%	0	N/A	261	75.1%
	Int'l	6	83.3%	3	33.3%	11	63.6%	1	100.0%	0	N/A	0	N/A	0	N/A	21	57.1%	0	N/A	42	61.9%
	Total	37	70.3%	22	54.5%	151	80.8%	18	66.7%	0	N/A	0	N/A	0	N/A	98	70.4%	0	N/A	326	73.9%
Santa Barbara	URM	15	46.7%	6	66.7%	2	100.0%	23	34.8%	13	23.1%	5	40.0%	17	47.1%	0	N/A	0	N/A	81	42.0%
	Non-URM	159	59.1%	140	53.6%	42	61.9%	207	48.8%	110	32.7%	56	35.7%	90	60.0%	0	N/A	4	50.0%	808	50.5%
	Int'l	35	74.3%	153	57.5%	6	66.7%	25	68.0%	13	30.8%	4	75.0%	10	90.0%	0	N/A	2	100.0%	248	61.7%
	Total	209	60.8%	299	55.9%	50	64.0%	255	49.4%	136	31.6%	65	38.5%	117	60.7%	0	N/A	6	66.7%	1,137	52.3%
Santa Cruz	URM	4	75.0%	0	N/A	1	100.0%	24	41.7%	8	75.0%	0	N/A	0	N/A	0	N/A	6	66.7%	43	55.8%
	Non-URM	121	57.9%	29	34.5%	46	76.1%	71	46.5%	35	40.0%	0	N/A	0	N/A	0	N/A	37	67.6%	339	55.2%
	Int'l	28	64.3%	33	33.3%	4	75.0%	23	52.2%	4	50.0%	0	N/A	0	N/A	0	N/A	2	50.0%	94	50.0%
	Total	153	59.5%	62	33.9%	51	76.5%	118	46.6%	47	46.8%	0	N/A	0	N/A	0	N/A	45	66.7%	476	54.2%

Data source: UC Corporate Student System (CSS), Graduate Longitudinal Data System
 Underrepresented Minority (URM) include: American Indian/Alaska Native, African American, and Chicano/Latino (U.S. Citizens and Permanent Residents).
 Non-URM include: Asian, Filipino, Pacific Islander, White, and Other/Unknown (U.S. Citizens and Permanent Residents).
 *Total entry cohort (3 years) is less than 15; therefore, completion rate should be viewed cautiously

Appendix 5. UC Doctoral Degree Completion Rates after Ten Years (By Campus, Broad Field and Residence), Fall 1996, 97, 98 Doctoral Entry Cohorts

		Physical Sci		Engr & Comp Sci		Life Sciences		Social Sciences		Humanities		Arts		Prof Fields		Health Sci		Multi/Interdisc		All Fields	
		Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate
UC-Wide	CA Res	726	56.9%	551	52.5%	806	67.5%	965	51.9%	521	45.9%	121	50.4%	478	61.1%	173	74.6%	61	55.7%	4,402	56.8%
	Non-Res	828	67.0%	480	52.3%	613	73.2%	738	56.6%	438	49.5%	95	51.6%	178	68.5%	73	76.7%	37	64.9%	3,480	61.5%
	Int'l	479	68.7%	1020	61.0%	323	61.9%	359	61.8%	159	69.2%	35	71.4%	161	70.2%	78	60.3%	25	64.0%	2,639	63.8%
	Total	2,033	63.8%	2,051	56.7%	1,742	68.5%	2,062	55.3%	1,118	50.6%	251	53.8%	817	64.5%	324	71.6%	123	60.2%	10,521	60.1%
Berkeley	CA Res	91	65.9%	150	58.0%	119	64.7%	175	60.6%	107	45.8%	22	50.0%	148	58.8%	30	86.7%	6	50.0%	848	59.7%
	Non-Res	306	73.5%	245	53.5%	193	79.3%	296	58.4%	163	46.0%	34	67.6%	100	68.0%	25	80.0%	7	42.9%	1,369	63.6%
	Int'l	115	87.8%	303	76.2%	60	76.7%	88	69.3%	40	82.5%	7	71.4%	67	67.2%	7	85.7%	4	75.0%	691	76.8%
	Total	512	75.4%	698	64.3%	372	74.2%	559	60.8%	310	50.6%	63	61.9%	315	63.5%	62	83.9%	17	52.9%	2,908	65.6%
Davis	CA Res	123	53.7%	96	55.2%	264	67.4%	118	45.8%	61	62.3%	9	66.7%	34	64.7%	15	73.3%	4	50.0%	724	59.4%
	Non-Res	50	56.0%	34	47.1%	138	64.5%	48	47.9%	24	54.2%	4	50.0%	10	50.0%	1	100.0%	0	N/A	309	57.3%
	Int'l	58	51.7%	115	37.4%	114	45.6%	30	33.3%	12	66.7%	2	50.0%	22	45.5%	7	28.6%	2	50.0%	362	43.4%
	Total	231	53.7%	245	45.7%	516	61.8%	196	44.4%	97	60.8%	15	60.0%	66	56.1%	23	60.9%	6	50.0%	1,395	54.8%
Irvine	CA Res	78	57.7%	64	28.1%	81	69.1%	108	50.9%	79	49.4%	0	N/A	36	63.9%	0	N/A	19	52.6%	465	52.9%
	Non-Res	67	59.7%	19	26.3%	47	74.5%	28	53.6%	41	41.5%	0	N/A	3	33.3%	0	N/A	6	66.7%	211	55.5%
	Int'l	41	51.2%	112	42.0%	23	78.3%	36	63.9%	18	72.2%	0	N/A	9	66.7%	0	N/A	9	55.6%	248	53.6%
	Total	186	57.0%	195	35.9%	151	72.2%	172	54.1%	138	50.0%	0	N/A	48	62.5%	0	N/A	34	55.9%	924	53.7%
Los Angeles	CA Res	130	56.9%	57	56.1%	91	60.4%	149	57.7%	84	57.1%	45	48.9%	130	64.6%	41	63.4%	7	42.9%	734	58.6%
	Non-Res	107	56.1%	31	48.4%	40	67.5%	139	61.2%	84	51.2%	15	66.7%	38	76.3%	11	63.6%	2	100.0%	467	59.5%
	Int'l	105	66.7%	144	75.0%	23	78.3%	102	62.7%	54	70.4%	17	64.7%	51	80.4%	25	64.0%	5	80.0%	526	70.3%
	Total	342	59.6%	232	66.8%	154	64.9%	390	60.3%	222	58.1%	77	55.8%	219	70.3%	77	63.6%	14	64.3%	1,727	62.4%
Riverside	CA Res	50	44.0%	2	100.0%	43	46.5%	107	51.4%	54	38.9%	4	75.0%*	36	63.9%	6	50.0%	0	N/A	302	49.3%
	Non-Res	27	59.3%	0	N/A	28	82.1%	23	39.1%	19	73.7%	5	40.0%*	0	N/A	0	N/A	0	N/A	102	62.7%
	Int'l	35	51.4%	28	25.0%	60	53.3%	24	45.8%	7	57.1%	3	100.0%*	0	N/A	11	45.5%	0	N/A	168	47.6%
	Total	112	50.0%	30	30.0%	131	57.3%	154	48.7%	80	48.8%	12	66.7%*	36	63.9%	17	47.1%	0	N/A	572	51.2%
San Diego	CA Res	87	67.8%	85	57.6%	90	75.6%	92	50.0%	42	52.4%	7	57.1%	11	63.6%	23	91.3%	0	N/A	437	63.2%
	Non-Res	108	72.2%	54	59.3%	54	61.1%	78	62.8%	35	51.4%	10	50.0%	3	100.0%	17	76.5%	0	N/A	359	64.3%
	Int'l	56	71.4%	129	66.7%	22	90.9%	30	76.7%	11	72.7%	2	100.0%	2	100.0%	7	85.7%	1	0.0%	260	71.9%
	Total	251	70.5%	268	62.3%	166	72.9%	200	59.0%	88	54.5%	19	57.9%	16	75.0%	47	85.1%	1	0.0%	1,056	65.7%
San Francisco	CA Res	16	62.5%	11	72.7%	64	79.7%	13	76.9%	0	N/A	0	N/A	0	N/A	58	72.4%	0	N/A	162	74.7%
	Non-Res	15	73.3%	8	37.5%	76	84.2%	4	25.0%	0	N/A	0	N/A	0	N/A	19	78.9%	0	N/A	122	77.0%
	Int'l	6	83.3%	3	33.3%	11	63.6%	1	100.0%	0	N/A	0	N/A	0	N/A	21	57.1%	0	N/A	42	61.9%
	Total	37	70.3%	22	54.5%	151	80.8%	18	66.7%	0	N/A	0	N/A	0	N/A	98	70.4%	0	N/A	326	73.9%
Santa Barbara	CA Res	72	43.1%	60	53.3%	17	64.7%	135	41.5%	68	16.2%	34	44.1%	83	55.4%	0	N/A	4	50.0%	473	43.1%
	Non-Res	102	68.6%	86	54.7%	27	63.0%	95	55.8%	55	50.9%	27	25.9%	24	66.7%	0	N/A	0	N/A	416	57.2%
	Int'l	35	74.3%	153	57.5%	6	66.7%	25	68.0%	13	30.8%	4	75.0%	10	90.0%	0	N/A	2	100.0%	248	61.7%
	Total	209	60.8%	299	55.9%	50	64.0%	255	49.4%	136	31.6%	65	38.5%	117	60.7%	0	N/A	6	66.7%	1,137	52.3%
Santa Cruz	CA Res	79	58.2%	26	30.8%	37	75.7%	68	48.5%	26	42.3%	0	N/A	0	N/A	0	N/A	21	66.7%	257	54.5%
	Non-Res	46	58.7%	3	66.7%	10	80.0%	27	37.0%	17	52.9%	0	N/A	0	N/A	0	N/A	22	68.2%	125	56.8%
	Int'l	28	64.3%	33	33.3%	4	75.0%	23	52.2%	4	50.0%	0	N/A	0	N/A	0	N/A	2	50.0%	94	50.0%
	Total	153	59.5%	62	33.9%	51	76.5%	118	46.6%	47	46.8%	0	N/A	0	N/A	0	N/A	45	66.7%	476	54.2%

Data source: UC Corporate Student System (CSS), Graduate Longitudinal Data System

Doctoral Entry Cohorts: Includes students who first enroll in any UC academic doctoral program in Fall 1996, 1997, or 1998. Academic doctoral includes PhDs in any discipline as well as a small number of other doctoral programs (e.g., Ed.D., etc.) identified by the campuses as academic when reporting data to the UC Corporate Student System. Excludes students who initially enroll as master's student, except for those in Engineering who are often required to start at the master's level. Excludes students in graduate professional programs (e.g., J.D., M.D., MBA., etc.). Also excludes double majors, dual degree programs, and self-supporting programs.

The ten-year doctoral completion rate is defined as the percent of entering students who receive the doctoral degree by summer of the tenth year after beginning study (i.e., summer 2006, 2007, and 2008 for students entering in fall 1996, 1997, and 1998, respectively). Leaves of absence or other enrollment lapses count as time toward the ten years.

Broad fields are determined by two-digit CIP category provided by campuses. Professional Fields include those programs indicated in the campus data as being academic professional programs. Health Sciences include those programs indicated in the campus data as being academic health sciences programs

*Total entry cohort (3 years) is less than 15; therefore, completion rate should be viewed cautiously.

Appendix 6. UC Doctoral Persistence Rates after Two Years (By Campus, Broad Field and Gender), Fall 1996, 97, 98 Doctoral Entry Cohorts

		Physical Sciences		Engr & Comp Sci		Life Sciences		Social Sciences		Humanities		Arts		Professional Fields		Health Sciences		Multi/Interdisc		All Fields	
		Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate
UC-Wide	Male	1,444	87.3%	1,648	82.1%	847	88.1%	1,040	85.0%	470	88.7%	105	90.5%	322	88.8%	142	85.9%	58	91.4%	6,076	85.9%
	Female	589	86.4%	403	82.4%	895	88.2%	1,022	88.2%	648	84.4%	146	91.8%	495	88.7%	182	89.0%	65	95.4%	4,445	87.2%
	Total	2,033	87.1%	2,051	82.2%	1,742	88.1%	2,062	86.6%	1,118	86.2%	251	91.2%	817	88.7%	324	87.7%	123	93.5%	10,521	86.4%
Berkeley	Male	376	92.8%	566	90.6%	159	93.1%	277	90.6%	122	89.3%	27	96.3%	131	92.4%	27	88.9%	9	100.0%	1,694	91.5%
	Female	136	91.9%	132	91.7%	213	93.4%	282	92.2%	188	87.2%	36	94.4%	184	90.2%	35	100.0%	8	100.0%	1,214	91.6%
	Total	512	92.6%	698	90.8%	372	93.3%	559	91.4%	310	88.1%	63	95.2%	315	91.1%	62	95.2%	17	100.0%	2,908	91.5%
Davis	Male	160	81.9%	178	71.3%	230	83.9%	98	79.6%	34	97.1%	6	83.3%	33	72.7%	10	70.0%	4	75.0%	753	79.8%
	Female	71	81.7%	67	71.6%	286	81.1%	98	79.6%	63	84.1%	9	88.9%	33	72.7%	13	92.3%	2	100.0%	642	80.2%
	Total	231	81.8%	245	71.4%	516	82.4%	196	79.6%	97	88.7%	15	86.7%	66	72.7%	23	82.6%	6	83.3%	1,395	80.0%
Irvine	Male	134	85.8%	155	72.3%	73	87.7%	84	76.2%	69	87.0%	0	N/A	22	90.9%	0	N/A	13	84.6%	550	81.1%
	Female	52	76.9%	40	65.0%	78	92.3%	88	89.8%	69	79.7%	0	N/A	26	92.3%	0	N/A	21	95.2%	374	84.5%
	Total	186	83.3%	195	70.8%	151	90.1%	172	83.1%	138	83.3%	0	N/A	48	91.7%	0	N/A	34	91.2%	924	82.5%
Los Angeles	Male	244	86.1%	198	86.4%	84	89.3%	207	87.4%	81	88.9%	34	88.2%	86	90.7%	42	90.5%	7	85.7%	983	87.6%
	Female	98	89.8%	34	73.5%	70	90.0%	183	90.2%	141	89.4%	43	95.3%	133	91.0%	35	88.6%	7	100.0%	744	89.7%
	Total	342	87.1%	232	84.5%	154	89.6%	390	88.7%	222	89.2%	77	92.2%	219	90.9%	77	89.6%	14	92.9%	1,727	88.5%
Riverside	Male	90	73.3%	21	61.9%	70	78.6%	74	78.4%	44	95.5%	4	75.0%*	11	63.6%	7	42.9%	0	N/A	321	76.9%
	Female	22	77.3%	9	22.2%	61	82.0%	80	81.3%	36	86.1%	8	87.5%*	25	80.0%	10	70.0%	0	N/A	251	79.3%
	Total	112	74.1%	30	50.0%	131	80.2%	154	79.9%	80	91.3%	12	83.3%*	36	75.0%	17	58.8%	0	N/A	572	78.0%
San Diego	Male	177	88.7%	224	84.4%	90	91.1%	107	88.8%	44	86.4%	13	92.3%	3	100.0%	22	90.9%	1	100.0%	681	87.7%
	Female	74	89.2%	44	95.5%	76	90.8%	93	89.2%	44	84.1%	6	100.0%	13	76.9%	25	84.0%	0	N/A	375	89.1%
	Total	251	88.8%	268	86.2%	166	91.0%	200	89.0%	88	85.2%	19	94.7%	16	81.3%	47	87.2%	1	100.0%	1,056	88.2%
San Francisco	Male	19	78.9%	16	81.3%	92	92.4%	5	60.0%	0	N/A	0	N/A	0	N/A	34	88.2%	0	N/A	166	88.0%
	Female	18	94.4%	6	100.0%	59	93.2%	13	92.3%	0	N/A	0	N/A	0	N/A	64	87.5%	0	N/A	160	91.3%
	Total	37	86.5%	22	86.4%	151	92.7%	18	83.3%	0	N/A	0	N/A	0	N/A	98	87.8%	0	N/A	326	89.6%
Santa Barbara	Male	156	89.7%	247	75.7%	23	82.6%	144	80.6%	59	79.7%	21	90.5%	36	91.7%	0	N/A	3	100.0%	689	81.9%
	Female	53	83.0%	52	90.4%	27	100.0%	111	85.6%	77	75.3%	44	86.4%	81	91.4%	0	N/A	3	100.0%	448	86.2%
	Total	209	88.0%	299	78.3%	50	92.0%	255	82.7%	136	77.2%	65	87.7%	117	91.5%	0	N/A	6	100.0%	1,137	83.6%
Santa Cruz	Male	88	88.6%	43	65.1%	26	96.2%	44	86.4%	17	94.1%	0	N/A	0	N/A	0	N/A	21	95.2%	239	85.8%
	Female	65	83.1%	19	78.9%	25	88.0%	74	86.5%	30	76.7%	0	N/A	0	N/A	0	N/A	24	91.7%	237	84.4%
	Total	153	86.3%	62	69.4%	51	92.2%	118	86.4%	47	83.0%	0	N/A	0	N/A	0	N/A	45	93.3%	476	85.1%

Data source: UC Corporate Student System (CSS), Graduate Longitudinal Data System

The two-year persistence rate is defined as the percent of entering students who were registered in the spring term of their second year, OR who were registered in any term during their third year, OR who had completed the doctoral degree by the summer of their third year.

*Total entry cohort (3 years) is less than 15; therefore, persistence rate should be viewed cautiously

Appendix 7. UC Doctoral Persistence Rates after Two Years (By Campus, Broad Field and Ethnicity), Fall 1996, 97, 98 Doctoral Entry Cohorts

		Physical Sciences		Engr & Comp Sci		Life Sciences		Social Sciences		Humanities		Arts		Professional Fields		Health Sciences		Multi/Interdisc		All Fields	
		Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate
UC-Wide	Non-URM	1,453	87.7%	952	85.0%	1,310	91.5%	1,472	87.0%	830	85.7%	198	90.9%	535	89.0%	231	91.3%	89	94.4%	7,070	88.0%
	URM	101	93.1%	79	91.1%	109	89.0%	231	87.9%	129	84.5%	18	88.9%	121	86.0%	15	93.3%	9	88.9%	812	88.3%
	Int'l	479	83.9%	1,020	78.8%	323	74.3%	359	83.8%	159	90.6%	35	94.3%	161	90.1%	78	75.6%	25	92.0%	2,639	81.5%
	Total	2,033	87.1%	2,051	82.2%	1,742	88.1%	2,062	86.6%	1,118	86.2%	251	91.2%	817	88.7%	324	87.7%	123	93.5%	10,521	86.4%
Berkeley	Non-URM	371	91.6%	360	89.4%	288	93.8%	393	91.1%	243	86.4%	50	94.0%	203	89.7%	53	94.3%	13	100.0%	1,974	90.8%
	URM	26	96.2%	35	91.4%	24	83.3%	78	89.7%	27	92.6%	6	100.0%	45	88.9%	2	100.0%	0	N/A	243	90.5%
	Int'l	115	94.8%	303	92.4%	60	95.0%	88	94.3%	40	95.0%	7	100.0%	67	97.0%	7	100.0%	4	100.0%	691	94.1%
	Total	512	92.6%	698	90.8%	372	93.3%	559	91.4%	310	88.1%	63	95.2%	315	91.1%	62	95.2%	17	100.0%	2,908	91.5%
Davis	Non-URM	166	88.6%	117	87.2%	369	89.7%	148	86.5%	73	87.7%	12	91.7%	37	78.4%	13	92.3%	3	100.0%	938	88.2%
	URM	7	71.4%	13	84.6%	33	87.9%	18	83.3%	12	91.7%	1	100.0%	7	85.7%	3	100.0%	1	100.0%	95	86.3%
	Int'l	58	63.8%	115	53.9%	114	57.0%	30	43.3%	12	91.7%	2	50.0%	22	59.1%	7	57.1%	2	50.0%	362	57.2%
	Total	231	81.8%	245	71.4%	516	82.4%	196	79.6%	97	88.7%	15	86.7%	66	72.7%	23	82.6%	6	83.3%	1,395	80.0%
Irvine	Non-URM	136	84.6%	77	72.7%	120	90.8%	122	84.4%	95	82.1%	0	N/A	33	90.9%	0	N/A	23	95.7%	606	84.7%
	URM	9	88.9%	6	83.3%	8	87.5%	14	71.4%	25	84.0%	0	N/A	6	100.0%	0	N/A	2	50.0%	70	82.9%
	Int'l	41	78.0%	112	68.8%	23	87.0%	36	83.3%	18	88.9%	0	N/A	9	88.9%	0	N/A	9	88.9%	248	77.0%
	Total	186	83.3%	195	70.8%	151	90.1%	172	83.1%	138	83.3%	0	N/A	48	91.7%	0	N/A	34	91.2%	924	82.5%
Los Angeles	Non-URM	213	85.9%	80	75.0%	123	89.4%	254	87.8%	147	89.8%	55	94.5%	130	90.8%	51	92.2%	9	88.9%	1,062	87.9%
	URM	24	100.0%	8	100.0%	8	87.5%	34	94.1%	21	76.2%	5	60.0%	38	86.8%	1	100.0%	0	N/A	139	89.2%
	Int'l	105	86.7%	144	88.9%	23	91.3%	102	89.2%	54	92.6%	17	94.1%	51	94.1%	25	84.0%	5	100.0%	526	89.5%
	Total	342	87.1%	232	84.5%	154	89.6%	390	88.7%	222	89.2%	77	92.2%	219	90.9%	77	89.6%	14	92.9%	1,727	88.5%
Riverside	Non-URM	74	77.0%	1	100.0%	67	91.0%	109	84.4%	62	95.2%	9	77.8%*	32	81.3%	5	60.0%	0	N/A	359	85.2%
	URM	3	100.0%	1	100.0%	4	100.0%	21	71.4%	11	81.8%	0	N/A	4	25.0%	1	0.0%	0	N/A	45	73.3%
	Int'l	35	65.7%	28	46.4%	60	66.7%	24	66.7%	7	71.4%	3	100.0%*	0	N/A	11	63.6%	0	N/A	168	63.7%
	Total	112	74.1%	30	50.0%	131	80.2%	154	79.9%	80	91.3%	12	83.3%*	36	75.0%	17	58.8%	0	N/A	572	78.0%
San Diego	Non-URM	182	89.0%	132	84.1%	128	89.8%	152	86.8%	65	83.1%	16	93.8%	10	80.0%	38	86.8%	0	N/A	723	87.1%
	URM	13	92.3%	7	85.7%	16	93.8%	18	88.9%	12	91.7%	1	100.0%	4	75.0%	2	100.0%	0	N/A	73	90.4%
	Int'l	56	87.5%	129	88.4%	22	95.5%	30	100.0%	11	90.9%	2	100.0%	2	100.0%	7	85.7%	1	100.0%	260	90.4%
	Total	251	88.8%	268	86.2%	166	91.0%	200	89.0%	88	85.2%	19	94.7%	16	81.3%	47	87.2%	1	100.0%	1,056	88.2%
San Francisco	Non-URM	31	87.1%	16	87.5%	127	94.5%	16	81.3%	0	N/A	0	N/A	0	N/A	71	93.0%	0	N/A	261	92.0%
	URM	0	N/A	3	100.0%	13	92.3%	1	100.0%	0	N/A	0	N/A	0	N/A	6	100.0%	0	N/A	23	95.7%
	Int'l	6	83.3%	3	66.7%	11	72.7%	1	100.0%	0	N/A	0	N/A	0	N/A	21	66.7%	0	N/A	42	71.4%
	Total	37	86.5%	22	86.4%	151	92.7%	18	83.3%	0	N/A	0	N/A	0	N/A	98	87.8%	0	N/A	326	89.6%
Santa Barbara	Non-URM	159	86.8%	140	87.1%	42	92.9%	207	82.1%	110	77.3%	56	85.7%	90	92.2%	0	N/A	4	100.0%	808	85.3%
	URM	15	86.7%	6	100.0%	2	100.0%	23	91.3%	13	69.2%	5	100.0%	17	88.2%	0	N/A	0	N/A	81	87.7%
	Int'l	35	94.3%	153	69.3%	6	83.3%	25	80.0%	13	84.6%	4	100.0%	10	90.0%	0	N/A	2	100.0%	248	76.6%
	Total	209	88.0%	299	78.3%	50	92.0%	255	82.7%	136	77.2%	65	87.7%	117	91.5%	0	N/A	6	100.0%	1,137	83.6%
Santa Cruz	Non-URM	121	86.8%	29	72.4%	46	93.5%	71	87.3%	35	82.9%	0	N/A	0	N/A	0	N/A	37	91.9%	339	86.7%
	URM	4	100.0%	0	N/A	1	100.0%	24	95.8%	8	87.5%	0	N/A	0	N/A	0	N/A	6	100.0%	43	95.3%
	Int'l	28	82.1%	33	66.7%	4	75.0%	23	73.9%	4	75.0%	0	N/A	0	N/A	0	N/A	2	100.0%	94	74.5%
	Total	153	86.3%	62	69.4%	51	92.2%	118	86.4%	47	83.0%	0	N/A	0	N/A	0	N/A	45	93.3%	476	85.1%

Data source: UC Corporate Student System (CSS), Graduate Longitudinal Data System

Underrepresented Minority (URM) include: American Indian/Alaska Native, African American, and Chicano/Latino (U.S. Citizens and Permanent Residents).

Non-URM include: Asian, Filipino, Pacific Islander, White, and Other/Unknown (U.S. Citizens and Permanent Residents).

The two-year persistence rate is defined as the percent of entering students who were registered in the spring term of their second year, OR who were registered in any term during their third year, OR who had completed the doctoral degree by the summer of their third year.

*Total entry cohort (3 years) is less than 15; therefore, persistence rate should be viewed cautiously

Appendix 8. UC Doctoral Persistence Rates after Two Years (By Campus, Broad Field and Residence), Fall 1996, 97, 98 Doctoral Entry Cohorts

		Physical Sciences		Engr & Comp Sci		Life Sciences		Social Sciences		Humanities		Arts		Professional Fields		Health Sciences		Multi/Interdisc		All Fields	
		Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate
UC-Wide	CA Res	726	88.0%	551	82.0%	806	89.8%	965	86.1%	521	84.6%	121	91.7%	478	89.1%	173	90.2%	61	93.4%	4,402	87.2%
	Non-Res	828	88.0%	480	89.4%	613	93.1%	738	88.5%	438	86.5%	95	89.5%	178	86.5%	73	94.5%	37	94.6%	3,480	89.2%
	Int'l	479	83.9%	1,020	78.8%	323	74.3%	359	83.8%	159	90.6%	35	94.3%	161	90.1%	78	75.6%	25	92.0%	2,639	81.5%
	Total	2,033	87.1%	2,051	82.2%	1,742	88.1%	2,062	86.6%	1,118	86.2%	251	91.2%	817	88.7%	324	87.7%	123	93.5%	10,521	86.4%
Berkeley	CA Res	91	94.5%	150	85.3%	119	88.2%	175	90.9%	107	84.1%	22	90.9%	148	90.5%	30	93.3%	6	100.0%	848	89.2%
	Non-Res	306	91.2%	245	92.2%	193	95.9%	296	90.9%	163	89.0%	34	97.1%	100	88.0%	25	96.0%	7	100.0%	1,369	91.7%
	Int'l	115	94.8%	303	92.4%	60	95.0%	88	94.3%	40	95.0%	7	100.0%	67	97.0%	7	100.0%	4	100.0%	691	94.1%
	Total	512	92.6%	698	90.8%	372	93.3%	559	91.4%	310	88.1%	63	95.2%	315	91.1%	62	95.2%	17	100.0%	2,908	91.5%
Davis	CA Res	123	86.2%	96	89.6%	264	89.8%	118	88.1%	61	86.9%	9	88.9%	34	82.4%	15	93.3%	4	100.0%	724	88.4%
	Non-Res	50	92.0%	34	79.4%	138	89.1%	48	81.3%	24	91.7%	4	100.0%	10	70.0%	1	100.0%	0	N/A	309	87.1%
	Int'l	58	63.8%	115	53.9%	114	57.0%	30	43.3%	12	91.7%	2	50.0%	22	59.1%	7	57.1%	2	50.0%	362	57.2%
	Total	231	81.8%	245	71.4%	516	82.4%	196	79.6%	97	88.7%	15	86.7%	66	72.7%	23	82.6%	6	83.3%	1,395	80.0%
Irvine	CA Res	78	87.2%	64	75.0%	81	88.9%	108	82.4%	79	84.8%	0	N/A	36	94.4%	0	N/A	19	89.5%	465	84.9%
	Non-Res	67	82.1%	19	68.4%	47	93.6%	28	85.7%	41	78.0%	0	N/A	3	66.7%	0	N/A	6	100.0%	211	83.4%
	Int'l	41	78.0%	112	68.8%	23	87.0%	36	83.3%	18	88.9%	0	N/A	9	88.9%	0	N/A	9	88.9%	248	77.0%
	Total	186	83.3%	195	70.8%	151	90.1%	172	83.1%	138	83.3%	0	N/A	48	91.7%	0	N/A	34	91.2%	924	82.5%
Los Angeles	CA Res	130	91.5%	57	75.4%	91	89.0%	149	88.6%	84	91.7%	45	93.3%	130	90.8%	41	92.7%	7	85.7%	734	89.4%
	Non-Res	107	82.2%	31	80.6%	40	90.0%	139	88.5%	84	84.5%	15	86.7%	38	86.8%	11	90.9%	2	100.0%	467	85.9%
	Int'l	105	86.7%	144	88.9%	23	91.3%	102	89.2%	54	92.6%	17	94.1%	51	94.1%	25	84.0%	5	100.0%	526	89.5%
	Total	342	87.1%	232	84.5%	154	89.6%	390	88.7%	222	89.2%	77	92.2%	219	90.9%	77	89.6%	14	92.9%	1,727	88.5%
Riverside	CA Res	50	76.0%	2	100.0%	43	90.7%	107	83.2%	54	92.6%	4	75.0%*	36	75.0%	6	50.0%	0	N/A	302	83.1%
	Non-Res	27	81.5%	0	N/A	28	92.9%	23	78.3%	19	94.7%	5	80.0%*	0	N/A	0	N/A	0	N/A	102	86.3%
	Int'l	35	65.7%	28	46.4%	60	66.7%	24	66.7%	7	71.4%	3	100.0%*	0	N/A	11	63.6%	0	N/A	168	63.7%
	Total	112	74.1%	30	50.0%	131	80.2%	154	79.9%	80	91.3%	12	83.3%*	36	75.0%	17	58.8%	0	N/A	572	78.0%
San Diego	CA Res	87	92.0%	85	80.0%	90	90.0%	92	83.7%	42	81.0%	7	100.0%	11	72.7%	23	87.0%	0	N/A	437	85.8%
	Non-Res	108	87.0%	54	90.7%	54	90.7%	78	91.0%	35	88.6%	10	90.0%	3	100.0%	17	88.2%	0	N/A	359	89.4%
	Int'l	56	87.5%	129	88.4%	22	95.5%	30	100.0%	11	90.9%	2	100.0%	2	100.0%	7	85.7%	1	100.0%	260	90.4%
	Total	251	88.8%	268	86.2%	166	91.0%	200	89.0%	88	85.2%	19	94.7%	16	81.3%	47	87.2%	1	100.0%	1,056	88.2%
San Francisco	CA Res	16	87.5%	11	100.0%	64	93.8%	13	92.3%	0	N/A	0	N/A	0	N/A	58	91.4%	0	N/A	162	92.6%
	Non-Res	15	86.7%	8	75.0%	76	94.7%	4	50.0%	0	N/A	0	N/A	0	N/A	19	100.0%	0	N/A	122	91.8%
	Int'l	6	83.3%	3	66.7%	11	72.7%	1	100.0%	0	N/A	0	N/A	0	N/A	21	66.7%	0	N/A	42	71.4%
	Total	37	86.5%	22	86.4%	151	92.7%	18	83.3%	0	N/A	0	N/A	0	N/A	98	87.8%	0	N/A	326	89.6%
Santa Barbara	CA Res	72	86.1%	60	80.0%	17	88.2%	135	77.8%	68	72.1%	34	91.2%	83	92.8%	0	N/A	4	100.0%	473	82.7%
	Non-Res	102	87.3%	86	93.0%	27	96.3%	95	90.5%	55	81.8%	27	81.5%	24	87.5%	0	N/A	0	N/A	416	88.7%
	Int'l	35	94.3%	153	69.3%	6	83.3%	25	80.0%	13	84.6%	4	100.0%	10	90.0%	0	N/A	2	100.0%	248	76.6%
	Total	209	88.0%	299	78.3%	50	92.0%	255	82.7%	136	77.2%	65	87.7%	117	91.5%	0	N/A	6	100.0%	1,137	83.6%
Santa Cruz	CA Res	79	83.5%	26	69.2%	37	91.9%	68	94.1%	26	80.8%	0	N/A	0	N/A	0	N/A	21	95.2%	257	86.8%
	Non-Res	46	93.5%	3	100.0%	10	100.0%	27	77.8%	17	88.2%	0	N/A	0	N/A	0	N/A	22	90.9%	125	89.6%
	Int'l	28	82.1%	33	66.7%	4	75.0%	23	73.9%	4	75.0%	0	N/A	0	N/A	0	N/A	2	100.0%	94	74.5%
	Total	153	86.3%	62	69.4%	51	92.2%	118	86.4%	47	83.0%	0	N/A	0	N/A	0	N/A	45	93.3%	476	85.1%

Data source: UC Corporate Student System (CSS), Graduate Longitudinal Data System

The two-year persistence rate is defined as the percent of entering students who were registered in the spring term of their second year, OR who were registered in any term during their third year, OR who had completed the doctoral degree by the summer of their third year.

*Total entry cohort (3 years) is less than 15; therefore, persistence rate should be viewed cautiously

Appendix 9. UC Doctoral Persistence Rates after Four Years (By Campus, Broad Field and Gender), Fall 1996, 97, 98 Doctoral Entry Cohorts

		Physical Sciences		Engr & Comp Sci		Life Sciences		Social Sciences		Humanities		Arts		Professional Fields		Health Sciences		Multi/Interdisc		All Fields	
		Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate
UC-Wide	Male	1,444	73.6%	1,648	64.1%	847	77.0%	1,040	72.5%	470	71.1%	105	73.3%	322	78.3%	142	74.6%	58	77.6%	6,076	71.4%
	Female	589	65.4%	403	60.3%	895	73.4%	1,022	72.9%	648	69.1%	146	76.7%	495	78.0%	182	80.2%	65	83.1%	4,445	71.5%
	Total	2,033	71.2%	2,051	63.4%	1,742	75.1%	2,062	72.7%	1,118	69.9%	251	75.3%	817	78.1%	324	77.8%	123	80.5%	10,521	71.4%
Berkeley	Male	376	83.5%	566	71.7%	159	84.3%	277	78.7%	122	76.2%	27	66.7%	131	83.2%	27	74.1%	9	88.9%	1,694	77.9%
	Female	136	72.1%	132	68.9%	213	77.5%	282	76.6%	188	70.7%	36	80.6%	184	78.3%	35	94.3%	8	87.5%	1,214	75.5%
	Total	512	80.5%	698	71.2%	372	80.4%	559	77.6%	310	72.9%	63	74.6%	315	80.3%	62	85.5%	17	88.2%	2,908	76.9%
Davis	Male	160	66.3%	178	52.8%	230	70.9%	98	62.2%	34	70.6%	6	83.3%	33	63.6%	10	50.0%	4	75.0%	753	64.0%
	Female	71	57.7%	67	55.2%	286	68.2%	98	57.1%	63	71.4%	9	88.9%	33	72.7%	13	69.2%	2	100.0%	642	65.0%
	Total	231	63.6%	245	53.5%	516	69.4%	196	59.7%	97	71.1%	15	86.7%	66	68.2%	23	60.9%	6	83.3%	1,395	64.4%
Irvine	Male	134	69.4%	155	47.1%	73	80.8%	84	69.0%	69	76.8%	0	N/A	22	81.8%	0	N/A	13	53.8%	550	65.6%
	Female	52	55.8%	40	32.5%	78	75.6%	88	77.3%	69	59.4%	0	N/A	26	80.8%	0	N/A	21	81.0%	374	66.3%
	Total	186	65.6%	195	44.1%	151	78.1%	172	73.3%	138	68.1%	0	N/A	48	81.3%	0	N/A	34	70.6%	924	65.9%
Los Angeles	Male	244	66.4%	198	73.2%	84	72.6%	207	74.9%	81	70.4%	34	73.5%	86	80.2%	42	73.8%	7	85.7%	983	72.3%
	Female	98	67.3%	34	67.6%	70	72.9%	183	76.0%	141	78.0%	43	86.0%	133	83.5%	35	80.0%	7	85.7%	744	76.7%
	Total	342	66.7%	232	72.4%	154	72.7%	390	75.4%	222	75.2%	77	80.5%	219	82.2%	77	76.6%	14	85.7%	1,727	74.2%
Riverside	Male	90	57.8%	21	47.6%	70	64.3%	74	63.5%	44	77.3%	4	75.0%*	11	45.5%	7	42.9%	0	N/A	321	62.0%
	Female	22	40.9%	9	11.1%	61	65.6%	80	78.8%	36	69.4%	8	87.5%*	25	80.0%	10	50.0%	0	N/A	251	67.7%
	Total	112	54.5%	30	36.7%	131	64.9%	154	71.4%	80	73.8%	12	83.3%*	36	69.4%	17	47.1%	0	N/A	572	64.5%
San Diego	Male	177	78.5%	224	67.9%	90	80.0%	107	74.8%	44	72.7%	13	69.2%	3	100.0%	22	90.9%	1	100.0%	681	74.6%
	Female	74	78.4%	44	77.3%	76	77.6%	93	73.1%	44	72.7%	6	83.3%	13	76.9%	25	84.0%	0	N/A	375	76.5%
	Total	251	78.5%	268	69.4%	166	78.9%	200	74.0%	88	72.7%	19	73.7%	16	81.3%	47	87.2%	1	100.0%	1,056	75.3%
San Francisco	Male	19	68.4%	16	68.8%	92	87.0%	5	60.0%	0	N/A	0	N/A	0	N/A	34	79.4%	0	N/A	166	80.7%
	Female	18	88.9%	6	83.3%	59	81.4%	13	92.3%	0	N/A	0	N/A	0	N/A	64	78.1%	0	N/A	160	81.9%
	Total	37	78.4%	22	72.7%	151	84.8%	18	83.3%	0	N/A	0	N/A	0	N/A	98	78.6%	0	N/A	326	81.3%
Santa Barbara	Male	156	75.0%	247	58.7%	23	78.3%	144	68.1%	59	50.8%	21	81.0%	36	75.0%	0	N/A	3	100.0%	689	66.0%
	Female	53	60.4%	52	67.3%	27	70.4%	111	68.5%	77	57.1%	44	59.1%	81	69.1%	0	N/A	3	66.7%	448	64.7%
	Total	209	71.3%	299	60.2%	50	74.0%	255	68.2%	136	54.4%	65	66.2%	117	70.9%	0	N/A	6	83.3%	1,137	65.5%
Santa Cruz	Male	88	76.1%	43	48.8%	26	76.9%	44	77.3%	17	64.7%	0	N/A	0	N/A	0	N/A	21	81.0%	239	71.1%
	Female	65	55.4%	19	21.1%	25	84.0%	74	63.5%	30	60.0%	0	N/A	0	N/A	0	N/A	24	83.3%	237	61.6%
	Total	153	67.3%	62	40.3%	51	80.4%	118	68.6%	47	61.7%	0	N/A	0	N/A	0	N/A	45	82.2%	476	66.4%

Data source: UC Corporate Student System (CSS), Graduate Longitudinal Data System

The four-year persistence rate is defined as the percent of entering students who had persisted for two years AND were: registered in the spring term of their fourth year, OR registered in any term during their fifth years, OR who had completed the doctoral degree by the summer of their fifth year.

*Total entry cohort (3 years) is less than 15; therefore, persistence rate should be viewed cautiously

Appendix 10. UC Doctoral Persistence Rates after Four Years (By Campus, Broad Field and Ethnicity), Fall 1996, 97, 98 Doctoral Entry Cohorts

		Physical Sciences		Engr & Comp Sci		Life Sciences		Social Sciences		Humanities		Arts		Professional Fields		Health Sciences		Multi/Interdisc		All Fields	
		Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate
UC-Wide	Non-URM	1,453	70.1%	952	62.3%	1,310	77.7%	1,472	73.0%	830	68.0%	198	74.7%	535	77.9%	231	81.0%	89	80.9%	7,070	72.0%
	URM	101	73.3%	79	63.3%	109	73.4%	231	71.9%	129	70.5%	18	66.7%	121	75.2%	15	86.7%	9	77.8%	812	71.9%
	Int'l	479	74.1%	1,020	64.4%	323	65.3%	359	71.9%	159	79.9%	35	82.9%	161	80.7%	78	66.7%	25	80.0%	2,639	69.7%
	Total	2,033	71.2%	2,051	63.4%	1,742	75.1%	2,062	72.7%	1,118	69.9%	251	75.3%	817	78.1%	324	77.8%	123	80.5%	10,521	71.4%
Berkeley	Non-URM	371	77.1%	360	65.3%	288	81.3%	393	76.8%	243	70.0%	50	72.0%	203	79.8%	53	83.0%	13	92.3%	1,974	75.0%
	URM	26	88.5%	35	54.3%	24	62.5%	78	76.9%	27	77.8%	6	100.0%	45	77.8%	2	100.0%	0	N/A	243	74.5%
	Int'l	115	89.6%	303	80.2%	60	83.3%	88	81.8%	40	87.5%	7	71.4%	67	83.6%	7	100.0%	4	75.0%	691	83.1%
	Total	512	80.5%	698	71.2%	372	80.4%	559	77.6%	310	72.9%	63	74.6%	315	80.3%	62	85.5%	17	88.2%	2,908	76.9%
Davis	Non-URM	166	68.1%	117	65.0%	369	75.6%	148	64.9%	73	71.2%	12	91.7%	37	75.7%	13	76.9%	3	100.0%	938	71.2%
	URM	7	14.3%	13	76.9%	33	69.7%	18	66.7%	12	58.3%	1	100.0%	7	71.4%	3	66.7%	1	100.0%	95	65.3%
	Int'l	58	56.9%	115	39.1%	114	49.1%	30	30.0%	12	83.3%	2	50.0%	22	54.5%	7	28.6%	2	50.0%	362	46.7%
	Total	231	63.6%	245	53.5%	516	69.4%	196	59.7%	97	71.1%	15	86.7%	66	68.2%	23	60.9%	6	83.3%	1,395	64.4%
Irvine	Non-URM	136	66.2%	77	44.2%	120	77.5%	122	73.8%	95	65.3%	0	N/A	33	81.8%	0	N/A	23	73.9%	606	68.2%
	URM	9	55.6%	6	16.7%	8	75.0%	14	64.3%	25	68.0%	0	N/A	6	100.0%	0	N/A	2	50.0%	70	64.3%
	Int'l	41	65.9%	112	45.5%	23	82.6%	36	75.0%	18	83.3%	0	N/A	9	66.7%	0	N/A	9	66.7%	248	60.9%
	Total	186	65.6%	195	44.1%	151	78.1%	172	73.3%	138	68.1%	0	N/A	48	81.3%	0	N/A	34	70.6%	924	65.9%
Los Angeles	Non-URM	213	61.0%	80	65.0%	123	71.5%	254	75.6%	147	74.8%	55	81.8%	130	81.5%	51	78.4%	9	77.8%	1,062	72.5%
	URM	24	87.5%	8	75.0%	8	75.0%	34	67.6%	21	66.7%	5	40.0%	38	76.3%	1	100.0%	0	N/A	139	73.4%
	Int'l	105	73.3%	144	76.4%	23	78.3%	102	77.5%	54	79.6%	17	88.2%	51	88.2%	25	72.0%	5	100.0%	526	77.9%
	Total	342	66.7%	232	72.4%	154	72.7%	390	75.4%	222	75.2%	77	80.5%	219	82.2%	77	76.6%	14	85.7%	1,727	74.2%
Riverside	Non-URM	74	55.4%	1	100.0%	67	76.1%	109	74.3%	62	74.2%	9	77.8%*	32	75.0%	5	60.0%	0	N/A	359	70.8%
	URM	3	33.3%	1	100.0%	4	50.0%	21	71.4%	11	72.7%	0	N/A	4	25.0%	1	0.0%	0	N/A	45	62.2%
	Int'l	35	54.3%	28	32.1%	60	53.3%	24	58.3%	7	71.4%	3	100.0%*	0	N/A	11	45.5%	0	N/A	168	51.8%
	Total	112	54.5%	30	36.7%	131	64.9%	154	71.4%	80	73.8%	12	83.3%*	36	69.4%	17	47.1%	0	N/A	572	64.5%
San Diego	Non-URM	182	76.4%	132	65.2%	128	75.8%	152	71.7%	65	67.7%	16	75.0%	10	80.0%	38	86.8%	0	N/A	723	73.0%
	URM	13	92.3%	7	71.4%	16	87.5%	18	72.2%	12	91.7%	1	0.0%	4	75.0%	2	100.0%	0	N/A	73	82.2%
	Int'l	56	82.1%	129	73.6%	22	90.9%	30	86.7%	11	81.8%	2	100.0%	2	100.0%	7	85.7%	1	100.0%	260	79.6%
	Total	251	78.5%	268	69.4%	166	78.9%	200	74.0%	88	72.7%	19	73.7%	16	81.3%	47	87.2%	1	100.0%	1,056	75.3%
San Francisco	Non-URM	31	77.4%	16	75.0%	127	85.8%	16	81.3%	0	N/A	0	N/A	0	N/A	71	80.3%	0	N/A	261	82.4%
	URM	0	N/A	3	100.0%	13	84.6%	1	100.0%	0	N/A	0	N/A	0	N/A	6	100.0%	0	N/A	23	91.3%
	Int'l	6	83.3%	3	33.3%	11	72.7%	1	100.0%	0	N/A	0	N/A	0	N/A	21	66.7%	0	N/A	42	69.0%
	Total	37	78.4%	22	72.7%	151	84.8%	18	83.3%	0	N/A	0	N/A	0	N/A	98	78.6%	0	N/A	326	81.3%
Santa Barbara	Non-URM	159	72.3%	140	58.6%	42	71.4%	207	67.6%	110	54.5%	56	66.1%	90	68.9%	0	N/A	4	75.0%	808	65.5%
	URM	15	53.3%	6	83.3%	2	100.0%	23	73.9%	13	46.2%	5	60.0%	17	70.6%	0	N/A	0	N/A	81	65.4%
	Int'l	35	74.3%	153	60.8%	6	83.3%	25	68.0%	13	61.5%	4	75.0%	10	90.0%	0	N/A	2	100.0%	248	65.7%
	Total	209	71.3%	299	60.2%	50	74.0%	255	68.2%	136	54.4%	65	66.2%	117	70.9%	0	N/A	6	83.3%	1,137	65.5%
Santa Cruz	Non-URM	121	66.9%	29	51.7%	46	80.4%	71	73.2%	35	57.1%	0	N/A	0	N/A	0	N/A	37	81.1%	339	69.3%
	URM	4	75.0%	0	N/A	1	100.0%	24	66.7%	8	87.5%	0	N/A	0	N/A	0	N/A	6	83.3%	43	74.4%
	Int'l	28	67.9%	33	30.3%	4	75.0%	23	56.5%	4	50.0%	0	N/A	0	N/A	0	N/A	2	100.0%	94	52.1%
	Total	153	67.3%	62	40.3%	51	80.4%	118	68.6%	47	61.7%	0	N/A	0	N/A	0	N/A	45	82.2%	476	66.4%

Data source: UC Corporate Student System (CSS), Graduate Longitudinal Data System

Underrepresented Minority (URM) include: American Indian/Alaska Native, African American, and Chicano/Latino (U.S. Citizens and Permanent Residents).

Non-URM include: Asian, Filipino, Pacific Islander, White, and Other/Unknown (U.S. Citizens and Permanent Residents).

The four-year persistence rate is defined as the percent of entering students who had persisted for two years AND were: registered in the spring term of their fourth year, OR registered in any term during their fifth years, OR who had completed the doctoral degree by the summer of their fifth year.

*Total entry cohort (3 years) is less than 15; therefore, persistence rate should be viewed cautiously

Appendix 11. UC Doctoral Persistence Rates after Four Years (By Campus, Broad Field and Residence), Fall 1996, 97, 98 Doctoral Entry Cohorts

		Physical Sciences		Engr & Comp Sci		Life Sciences		Social Sciences		Humanities		Arts		Professional Fields		Health Sciences		Multi/Interdisc		All Fields	
		Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate	Chrt	Rate
UC-Wide	CA Res	726	67.2%	551	63.0%	806	75.4%	965	73.3%	521	67.0%	121	78.5%	478	77.0%	173	78.6%	61	77.0%	4,402	71.4%
	Non-Res	828	73.1%	480	61.7%	613	79.9%	738	72.4%	438	69.9%	95	68.4%	178	78.7%	73	87.7%	37	86.5%	3,480	72.8%
	Int'l	479	74.1%	1,020	64.4%	323	65.3%	359	71.9%	159	79.9%	35	82.9%	161	80.7%	78	66.7%	25	80.0%	2,639	69.7%
	Total	2,033	71.2%	2,051	63.4%	1,742	75.1%	2,062	72.7%	1,118	69.9%	251	75.3%	817	78.1%	324	77.8%	123	80.5%	10,521	71.4%
Berkeley	CA Res	91	75.8%	150	65.3%	119	72.3%	175	79.4%	107	68.2%	22	68.2%	148	78.4%	30	83.3%	6	83.3%	848	73.8%
	Non-Res	306	78.4%	245	63.7%	193	84.5%	296	75.3%	163	72.4%	34	79.4%	100	81.0%	25	84.0%	7	100.0%	1,369	75.7%
	Int'l	115	89.6%	303	80.2%	60	83.3%	88	81.8%	40	87.5%	7	71.4%	67	83.6%	7	100.0%	4	75.0%	691	83.1%
	Total	512	80.5%	698	71.2%	372	80.4%	559	77.6%	310	72.9%	63	74.6%	315	80.3%	62	85.5%	17	88.2%	2,908	76.9%
Davis	CA Res	123	65.0%	96	71.9%	264	75.8%	118	67.8%	61	68.9%	9	88.9%	34	79.4%	15	73.3%	4	100.0%	724	72.0%
	Non-Res	50	68.0%	34	50.0%	138	73.9%	48	58.3%	24	70.8%	4	100.0%	10	60.0%	1	100.0%	0	N/A	309	67.6%
	Int'l	58	56.9%	115	39.1%	114	49.1%	30	30.0%	12	83.3%	2	50.0%	22	54.5%	7	28.6%	2	50.0%	362	46.7%
	Total	231	63.6%	245	53.5%	516	69.4%	196	59.7%	97	71.1%	15	86.7%	66	68.2%	23	60.9%	6	83.3%	1,395	64.4%
Irvine	CA Res	78	66.7%	64	43.8%	81	76.5%	108	73.1%	79	68.4%	0	N/A	36	86.1%	0	N/A	19	68.4%	465	68.6%
	Non-Res	67	64.2%	19	36.8%	47	78.7%	28	71.4%	41	61.0%	0	N/A	3	66.7%	0	N/A	6	83.3%	211	65.9%
	Int'l	41	65.9%	112	45.5%	23	82.6%	36	75.0%	18	83.3%	0	N/A	9	66.7%	0	N/A	9	66.7%	248	60.9%
	Total	186	65.6%	195	44.1%	151	78.1%	172	73.3%	138	68.1%	0	N/A	48	81.3%	0	N/A	34	70.6%	924	65.9%
Los Angeles	CA Res	130	62.3%	57	64.9%	91	68.1%	149	75.2%	84	77.4%	45	84.4%	130	80.8%	41	78.0%	7	71.4%	734	73.2%
	Non-Res	107	65.4%	31	67.7%	40	80.0%	139	74.1%	84	70.2%	15	60.0%	38	78.9%	11	81.8%	2	100.0%	467	71.7%
	Int'l	105	73.3%	144	76.4%	23	78.3%	102	77.5%	54	79.6%	17	88.2%	51	88.2%	25	72.0%	5	100.0%	526	77.9%
	Total	342	66.7%	232	72.4%	154	72.7%	390	75.4%	222	75.2%	77	80.5%	219	82.2%	77	76.6%	14	85.7%	1,727	74.2%
Riverside	CA Res	50	50.0%	2	100.0%	43	67.4%	107	75.7%	54	70.4%	4	75.0%*	36	69.4%	6	50.0%	0	N/A	302	68.2%
	Non-Res	27	63.0%	0	N/A	28	85.7%	23	65.2%	19	84.2%	5	80.0%*	0	N/A	0	N/A	0	N/A	102	74.5%
	Int'l	35	54.3%	28	32.1%	60	53.3%	24	58.3%	7	71.4%	3	100.0%*	0	N/A	11	45.5%	0	N/A	168	51.8%
	Total	112	54.5%	30	36.7%	131	64.9%	154	71.4%	80	73.8%	12	83.3%*	36	69.4%	17	47.1%	0	N/A	572	64.5%
San Diego	CA Res	87	80.5%	85	65.9%	90	81.1%	92	69.6%	42	69.0%	7	85.7%	11	72.7%	23	87.0%	0	N/A	437	74.6%
	Non-Res	108	75.0%	54	64.8%	54	70.4%	78	74.4%	35	74.3%	10	60.0%	3	100.0%	17	88.2%	0	N/A	359	73.0%
	Int'l	56	82.1%	129	73.6%	22	90.9%	30	86.7%	11	81.8%	2	100.0%	2	100.0%	7	85.7%	1	100.0%	260	79.6%
	Total	251	78.5%	268	69.4%	166	78.9%	200	74.0%	88	72.7%	19	73.7%	16	81.3%	47	87.2%	1	100.0%	1,056	75.3%
San Francisco	CA Res	16	68.8%	11	81.8%	64	85.9%	13	92.3%	0	N/A	0	N/A	0	N/A	58	77.6%	0	N/A	162	81.5%
	Non-Res	15	86.7%	8	75.0%	76	85.5%	4	50.0%	0	N/A	0	N/A	0	N/A	19	94.7%	0	N/A	122	85.2%
	Int'l	6	83.3%	3	33.3%	11	72.7%	1	100.0%	0	N/A	0	N/A	0	N/A	21	66.7%	0	N/A	42	69.0%
	Total	37	78.4%	22	72.7%	151	84.8%	18	83.3%	0	N/A	0	N/A	0	N/A	98	78.6%	0	N/A	326	81.3%
Santa Barbara	CA Res	72	63.9%	60	60.0%	17	70.6%	135	64.4%	68	47.1%	34	73.5%	83	67.5%	0	N/A	4	75.0%	473	62.8%
	Non-Res	102	75.5%	86	59.3%	27	74.1%	95	73.7%	55	61.8%	27	55.6%	24	75.0%	0	N/A	0	N/A	416	68.5%
	Int'l	35	74.3%	153	60.8%	6	83.3%	25	68.0%	13	61.5%	4	75.0%	10	90.0%	0	N/A	2	100.0%	248	65.7%
	Total	209	71.3%	299	60.2%	50	74.0%	255	68.2%	136	54.4%	65	66.2%	117	70.9%	0	N/A	6	83.3%	1,137	65.5%
Santa Cruz	CA Res	79	68.4%	26	46.2%	37	78.4%	68	77.9%	26	61.5%	0	N/A	0	N/A	0	N/A	21	81.0%	257	70.4%
	Non-Res	46	65.2%	3	100.0%	10	90.0%	27	55.6%	17	64.7%	0	N/A	0	N/A	0	N/A	22	81.8%	125	68.8%
	Int'l	28	67.9%	33	30.3%	4	75.0%	23	56.5%	4	50.0%	0	N/A	0	N/A	0	N/A	2	100.0%	94	52.1%
	Total	153	67.3%	62	40.3%	51	80.4%	118	68.6%	47	61.7%	0	N/A	0	N/A	0	N/A	45	82.2%	476	66.4%

Data source: UC Corporate Student System (CSS), Graduate Longitudinal Data System

The four-year persistence rate is defined as the percent of entering students who had persisted for two years AND were: registered in the spring term of their fourth year, OR registered in any term during their fifth years, OR who had completed the doctoral degree by the summer of their fifth year.

*Total entry cohort (3 years) is less than 15; therefore, persistence rate should be viewed cautiously

Appendix 12. UC Doctoral Persistence Rates after Two and Four Years (By Campus and Broad Field), Fall 1996, 97, 98 Doctoral Entry Cohorts

Campus	After	All Fields	Physical Science	Engineering & Comp Sci	Life Sciences	Social Sciences	Humanities	Arts	Professional Fields	Health Sciences	Multi/Interdis
UC	Two Years	86.4%	87.1%	82.2%	88.1%	86.6%	86.2%	91.2%	88.7%	87.7%	93.5%
	Four Years	71.4%	71.2%	63.4%	75.1%	72.7%	69.9%	75.3%	78.1%	77.8%	80.5%
UCB	Two Years	91.5%	92.6%	90.8%	93.3%	91.4%	88.1%	95.2%	91.1%	95.2%	100.0%
	Four Years	76.9%	80.5%	71.2%	80.4%	77.6%	72.9%	74.6%	80.3%	85.5%	88.2%
UCD	Two Years	80.0%	81.8%	71.4%	82.4%	79.6%	88.7%	86.7%	72.7%	82.6%	83.3%
	Four Years	64.4%	63.6%	53.5%	69.4%	59.7%	71.1%	86.7%	68.2%	60.9%	83.3%
UCI	Two Years	82.5%	83.3%	70.8%	90.1%	83.1%	83.3%	N/A	91.7%	N/A	91.2%
	Four Years	65.9%	65.6%	44.1%	78.1%	73.3%	68.1%	N/A	81.3%	N/A	70.6%
UCLA	Two Years	88.5%	87.1%	84.5%	89.6%	88.7%	89.2%	92.2%	90.9%	89.6%	92.9%
	Four Years	74.2%	66.7%	72.4%	72.7%	75.4%	75.2%	80.5%	82.2%	76.6%	85.7%
UCR	Two Years	78.0%	74.1%	50.0%	80.2%	79.9%	91.3%	83.3%*	75.0%	58.8%	N/A
	Four Years	64.5%	54.5%	36.7%	64.9%	71.4%	73.8%	83.3%*	69.4%	47.1%	N/A
UCSD	Two Years	88.2%	88.8%	86.2%	91.0%	89.0%	85.2%	94.7%	81.3%	87.2%	100.0%
	Four Years	75.3%	78.5%	69.4%	78.9%	74.0%	72.7%	73.7%	81.3%	87.2%	100.0%
UCSF	Two Years	89.6%	86.5%	86.4%	92.7%	83.3%	N/A	N/A	N/A	87.8%	N/A
	Four Years	81.3%	78.4%	72.7%	84.8%	83.3%	N/A	N/A	N/A	78.6%	N/A
UCSB	Two Years	83.6%	88.0%	78.3%	92.0%	82.7%	77.2%	87.7%	91.5%	N/A	100.0%
	Four Years	65.5%	71.3%	60.2%	74.0%	68.2%	54.4%	66.2%	70.9%	N/A	83.3%
UCSC	Two Years	85.1%	86.3%	69.4%	92.2%	86.4%	83.0%	N/A	N/A	N/A	93.3%
	Four Years	66.4%	67.3%	40.3%	80.4%	68.6%	61.7%	N/A	N/A	N/A	82.2%

Data source: UC Corporate Student System (CSS), Graduate Longitudinal Data System

The two-year persistence rate is defined as the percent of entering students who were registered in the spring term of their second year, OR who were registered in any term during their third year, OR who had completed the doctoral degree by the summer of their third year.

The four-year persistence rate is defined as the percent of entering students who had persisted for two years AND were: registered in the spring term of their fourth year, OR registered in any term during their fifth years, OR who had completed the doctoral degree by the summer of their fifth year.

*Total entry cohort (3 years) is less than 15; therefore, persistence rate should be viewed cautiously

Appendix 13. Percent of Entering Students Who Advanced to Candidacy by the Fall of the 4th Year, Fall 1996, 97, 98 Doctoral Entry Cohorts

		Physical Sciences	Engineering & Comp Sci	Life Sciences	Social Sciences	Humanities	Arts	Professional Fields	Health Sciences	Multi/Interdisc	All Fields
UC-Wide	Cohort	2,033	2,051	1,742	2,062	1,118	251	817	324	123	10,521
	Percent	46.7%	28.5%	46.3%	19.2%	19.2%	32.3%	22.4%	36.7%	28.5%	32.0%
Berkeley	Cohort	512	698	372	559	310	63	315	62	17	2,908
	Percent	55.7%	30.4%	73.4%	16.8%	28.1%	34.9%	23.8%	66.1%	11.8%	37.5%
Davis	Cohort	231	245	516	196	97	15	66	23	6	1,395
	Percent	41.6%	23.7%	39.5%	10.7%	17.5%	40.0%	16.7%	26.1%	33.3%	30.2%
Irvine	Cohort	186	195	151	172	138	0	48	0	34	924
	Percent	44.1%	19.0%	20.5%	17.4%	13.8%	N/A	10.4%	N/A	8.8%	22.4%
Los Angeles	Cohort	342	232	154	390	222	77	219	77	14	1,727
	Percent	41.2%	40.9%	49.4%	26.4%	14.0%	35.1%	24.2%	24.7%	78.6%	32.2%
Riverside	Cohort	112	30	131	154	80	12*	36	17	0	572
	Percent	40.2%	16.7%	51.1%	20.8%	23.8%	8.3%*	16.7%	41.2%	N/A	31.8%
San Diego	Cohort	251	268	166	200	88	19	16	47	1	1,056
	Percent	51.8%	22.4%	15.1%	24.0%	21.6%	26.3%	18.8%	19.1%	0.0%	28.3%
San Francisco	Cohort	37	22	151	18	0	0	0	98	0	326
	Percent	45.9%	40.9%	47.7%	33.3%	N/A	N/A	N/A	37.8%	N/A	43.3%
Santa Barbara	Cohort	209	299	50	255	136	65	117	0	6	1,137
	Percent	36.4%	33.4%	40.0%	19.2%	15.4%	30.8%	25.6%	N/A	16.7%	27.9%
Santa Cruz	Cohort	153	62	51	118	47	0	0	0	45	476
	Percent	51.0%	12.9%	74.5%	11.0%	4.3%	N/A	N/A	N/A	35.6%	32.6%

Data source: UC Corporate Student System (CSS), Graduate Longitudinal Data System

*Total entry cohort (3 years) is less than 15; therefore, rate should be viewed cautiously

Appendix 14. Ten-Year Doctoral Completion Rates of Students who Advanced to Candidacy by Fall of the 4th Year, Fall 1996, 97, 98 Doctoral Entry Cohorts

		Physical Sciences	Engineering & Comp Sci	Life Sciences	Social Sciences	Humanities	Arts	Professional Fields	Health Sciences	Multi/Interdisc	All Fields
UC-Wide	Cohort	950	584	806	396	215	81	183	119	35	3,369
	Percent	93.6%	94.3%	92.3%	90.9%	86.5%	85.2%	95.1%	93.3%	94.3%	92.5%
Berkeley	Cohort	285	212	273	94	87	22	75	41	2	1,091
	Percent	94.7%	95.3%	90.5%	94.7%	86.2%	95.5%	97.3%	90.2%	100.0%	93.1%
Davis	Cohort	96	58	204	21	17	6	11	6	2	421
	Percent	90.6%	93.1%	92.2%	85.7%	76.5%	66.7%	81.8%	100.0%	100.0%	90.5%
Irvine	Cohort	82	37	31	30	19	0	5	0	3	207
	Percent	95.1%	100.0%	96.8%	96.7%	100.0%	N/A	100.0%	N/A	100.0%	97.1%
Los Angeles	Cohort	141	95	76	103	31	27	53	19	11	556
	Percent	90.1%	92.6%	88.2%	89.3%	87.1%	85.2%	96.2%	84.2%	81.8%	89.9%
Riverside	Cohort	45	5	67	32	19	1*	6	7	0	182
	Percent	95.6%	100.0%	95.5%	90.6%	89.5%	100.0%*	100.0%	100.0%	N/A	94.5%
San Diego	Cohort	130	60	25	48	19	5	3	9	0	299
	Percent	94.6%	88.3%	100.0%	87.5%	94.7%	100.0%	100.0%	100.0%	N/A	93.0%
San Francisco	Cohort	17	9	72	6	0	0	0	37	0	141
	Percent	100.0%	100.0%	91.7%	100.0%	N/A	N/A	N/A	97.3%	N/A	95.0%
Santa Barbara	Cohort	76	100	20	49	21	20	30	0	1	317
	Percent	93.4%	95.0%	100.0%	89.8%	71.4%	75.0%	90.0%	N/A	100.0%	90.9%
Santa Cruz	Cohort	78	8	38	13	2	0	0	0	16	155
	Percent	93.6%	100.0%	97.4%	84.6%	100.0%	N/A	N/A	N/A	100.0%	94.8%

Data source: UC Corporate Student System (CSS), Graduate Longitudinal Data System

*Total entry cohort (3 years) is less than 15; therefore, rate should be viewed cautiously

Appendix 15. Percent of Entering Doctoral Students Who Exit Definitely After Receiving a Master's Degree, Fall 1996, 97, 98 Doctoral Entry Cohorts

		Physical Sciences	Engineering & Comp Sci	Life Sciences	Social Sciences	Humanities	Arts	Professional Fields	Health Sciences	Multi/Interdisc	All Fields
UC-Wide	Cohort	2,033	2,051	1,742	2,062	1,118	251	817	324	123	10,521
	Percent	16.1%	22.5%	12.8%	11.9%	11.5%	8.8%	8.1%	4.9%	8.1%	14.3%
Berkeley	Cohort	512	698	372	559	310	63	315	62	17	2,908
	Percent	13.3%	21.8%	12.1%	9.1%	10.0%	7.9%	9.2%	0.0%	5.9%	13.1%
Davis	Cohort	231	245	516	196	97	15	66	23	6	1,395
	Percent	12.1%	16.3%	14.1%	17.3%	5.2%	0.0%	6.1%	4.3%	0.0%	13.3%
Irvine	Cohort	186	195	151	172	138	0	48	0	34	924
	Percent	19.4%	43.6%	9.9%	12.8%	13.0%	N/A	10.4%	N/A	11.8%	20.0%
Los Angeles	Cohort	342	232	154	390	222	77	219	77	14	1,727
	Percent	22.5%	12.5%	13.0%	12.1%	9.5%	1.3%	5.9%	9.1%	7.1%	12.5%
Riverside	Cohort	112	30	131	154	80	12*	36	17	0	572
	Percent	17.0%	10.0%	13.7%	9.1%	2.5%	8.3%*	0.0%	11.8%	N/A	10.3%
San Diego	Cohort	251	268	166	200	88	19	16	47	1	1,056
	Percent	9.2%	16.4%	15.1%	10.0%	12.5%	5.3%	0.0%	4.3%	0.0%	11.9%
San Francisco	Cohort	37	22	151	18	0	0	0	98	0	326
	Percent	10.8%	18.2%	6.0%	5.6%	N/A	N/A	N/A	4.1%	N/A	6.7%
Santa Barbara	Cohort	209	299	50	255	136	65	117	0	6	1,137
	Percent	20.1%	27.4%	26.0%	15.7%	22.1%	21.5%	12.8%	N/A	16.7%	20.8%
Santa Cruz	Cohort	153	62	51	118	47	0	0	0	45	476
	Percent	19.6%	37.1%	9.8%	13.6%	23.4%	N/A	N/A	N/A	6.7%	18.5%

Data source: UC Corporate Student System (CSS), Graduate Longitudinal Data System

*Total entry cohort (3 years) is less than 15; therefore, rate should be viewed cautiously

**Appendix 16. Percent of Entering Doctoral Students Who Exit Definitely After Receiving a Master's Degree,
Fall 1996, 97, 98 Doctoral Entry Cohorts**

Broad Discipline	CIP Category Name	CIP Category Number
Arts	Visual/Performing Arts	50
	Foreign Languages	16
Humanities	English Literature	23
	Liberal Arts	24
	Philosophy	38
	History	54
Life Sciences	Agricultural Science (select 01 CIPs)	01
	Conservation Science	03
	Bio/Life Sciences	26
Physical Sciences/Math	Math	27
	Physical Science	40
Engineering & Computer Science	Computer Science	11
	Engineering	14
Social Sciences	Agricultural Business/Economics (select 01 CIPs)	01
	Area Studies	05
	Psychology	42
	Social Sciences	45
Professional Fields	Architecture	04
	Communications	09
	Education	13
	Family and Consumer Sciences	19
	Law (non-J.D.)	22
	Library Science	25
	Criminology	43
	Public Admin.	44
Business	52	
Health Sciences	Health Sciences	51
Multi/Interdisciplinary	Interdisciplinary	30
	Other/Unknown	