

Time-to-Doctorate at UC and Comparison Institutions

INTRODUCTION

The amount of time taken to complete the doctoral degree is an important measure of both institutional effectiveness and student success. UCOP regularly conducts systemwide time-to-doctorate studies to track the progress of UC doctoral students, with the most recent study conducted in 2011 for the 2007-09 doctoral exit cohorts. This is an update to that study, and focuses on the 2010-2012 cohorts, the most recent exit cohorts for which data are available.

This report also provides national and comparative statistics in time-to-doctorate for UC campuses and selected higher education institutions. The results of this study should provide UC campuses, UC policymaking bodies (e.g. Regents, Academic Senate, etc.) and the general public with key outcome measures for UC's graduate education enterprise.

METHODOLOGY

This study focuses on UC doctoral recipients receiving their degrees in the 2010-11, 2011-2, and 2012-13 academic years (i.e. 2010-2012 Exit Cohorts). The combined cohorts create a population large enough for analyses at the discipline level. To focus on academic doctorate recipients, we include PhDs in any discipline as well as other academic doctorates in a small

number of other programs.¹ Students in graduate professional programs (e.g. J.D., M.D., M.B.A., PharmD, etc.) or other doctoral programs regarded as professional are excluded from the study, as are those in dual degree programs, joint majors, and self-supporting programs. As a result of these criteria, the study population contains just over 10,000 graduates across the 2010-12 exit cohorts. Descriptive statistics of the exit cohorts are provided in Appendix 1.

Time-to-doctorate is expressed as the number of years required to complete the doctorate, both registered and elapsed. Summer sessions are excluded since students are not enrolled full-time during summers. Time of entry is defined as the first term in which students enrolled in an academic doctoral program, or in an M.A. or M.S. program that is substantially related to their doctoral study.² Time of completion is

¹ Other doctoral programs include Doctor of Public Health, Doctor of Education, Doctor of Engineering, Doctor of Environmental Science and Engineering, and Doctor of Music Arts that were identified by campuses as academic when reporting data to the UCOP Corporate Student System. As part of the process to create a new major in the UCOP CSS, 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 We included time spent at the master's level if a student moved to doctoral study within the same major or a substantially related major (e.g. from biological chemistry to chemistry). In the latter case we chose to include the time spent in MA or MS programs since most of these programs are related to their doctoral studies. Considering only the time

defined as the term in which a doctoral degree was awarded. Students that begin or complete their studies mid-way through the academic year are credited with the appropriate fraction of one year's attendance.

The study uses Elapsed Time and Registered Time as two main measures of time-to-doctorate. Elapsed time-to-doctorate (ETD) represents the total elapsed time starting from entry into a graduate program to doctoral degree completion, with leaves of absence or other enrollment lapses counting toward the ETD. Registered time-to-doctorate (RTD) is defined as the total time in which the student was formally registered in graduate study at the campus. The RTD does not count enrollment lapses toward the completion time. We present both ETD and RTD in medians rather than the means, since medians are more robust against extreme observations.

The study uses a methodology employed by previous time-to-doctorate studies, agreed upon by the campuses, and based on enrollment and completions data in UCOP's Corporate Student System (CSS). The study provides median ETD and RTD for the UC system and each UC campus by broad discipline and dimensions of the student characteristics including gender, ethnicity, residence status. These are the same characteristics that have been studied in past time-to-doctorate reports by UCOP and can therefore be compared to historical data. To track trends over time, the current results are compared with those from the previous UCOP studies based on 2000-

spent in the same major would likely underestimate the time to doctorate.

2002, 2004-2006, and 2007-2009 exit cohorts.

Additionally, we present the median time-to-doctorate for several other dimensions that have not been previously included in UCOP time-to-doctorate studies. Two of these dimensions are marital status and number of dependents. We have added these family indicators because in addition to dramatic shifts in gender, ethnicity, and reasons for pursuing a doctoral degree, the proportion of doctoral students who are married and/or have children or dependent parents has increased substantially over the last 25 to 50 years.³ In looking at key outcome measures such as time-to-doctorate for contemporary doctoral students, it may be important to expand analysis to include elements of family life.⁴ For the 2010-12 exit cohorts, we investigate whether students with families show any difference in time to doctorate when compared with single students and those without dependents.

The third new dimension in this current time-to-doctorate report is students' opting to enroll as *In Absentia*, which qualifies them for reduced tuition while performing degree-related work outside of California. With the recent (2009) formal implementation of the University's *In Absentia* fee policy, evaluating its usage is especially relevant with regard to the 2010-12 exit cohorts. We look at how many doctoral students use the *In Absentia*

³ Offerman, M. (2011). Profile of the Nontraditional Doctoral Degree Student. *New Directions for Adult and Continuing Education*, 2011(121), pp. 21-30. doi 10.1002/ace.397.

⁴ Kim, D. and Otts, C. The Effects of Loans on Time to Doctorate Degree: Differences by Race/Ethnicity, Field of Study, and Institutional Characteristics. *The Journal of Higher Education*, 81(1), pp. 1-32.

enrollment option and how its use may be associated with more continuous enrollment and fewer enrollment lapses.

As in past years, this study also has a comparative data section, which uses student self-reported data from the Survey of Earned Doctorates (SED) to estimate ETD for UC and comparison institutions. UC time-to-doctorate calculations based on the CSS may differ from time-to-doctorate calculations based on the SED due to the former being administrative data, and the latter being self-reported survey data. The administrative data capture 100% of the students in the study population with their actual enrollment. The SED data do not cover all students due to a small number of mission responses. SED time-to-doctorate calculations rely largely on student recollections of their enrollment histories. Since SED is only able to collect the total amount of time students stay in their doctoral programs, the comparative study only reports on the ETD.

DATA SOURCES

The data source for UC ETD and RTD calculations is the UCOP Corporate Student System (CSS), which has degree completion information dating back to 1999 and student enrollment and demographic information back to 1985. This provides full enrollment histories of the vast majority of the doctoral recipients in the study population.⁵ 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.

⁵ Student enrollment records prior to 1985 are not available in the CSS.

The data source for comparative ETD measures is the Survey of Earned Doctorates, a survey conducted by the National Opinion Research Center (NORC) on behalf of the National Science Foundation (NSF). Each year, NORC collects information from new U.S. research doctoral graduates about their demographics, educational histories, funding sources, and post-graduation plans. These data are added to SED history data every year to maintain a national record of all doctoral recipients in the U.S. since 1920.

ORGANIZATION OF THE REPORT

This report is divided into three parts: Part 1 assesses the two measures of time-to-doctorate for the UC system by broad discipline, gender, ethnicity, residence status, number of dependents, and *in absentia* status. Part II provides a historical comparison of time-to-doctorate between UC campuses. Part III presents time-to-doctorate comparisons between UC and AAU institutions by broad discipline, gender, and ethnicity.

PART I. SYSTEMWIDE FINDINGS

Elapsed and Registered Time

Overall, UC students in the 2010-12 exit cohorts took a median of 6 elapsed years and 5 registered years to complete the doctorate. As shown in Figure 1, time-to-doctorate measures varied across disciplines. Humanities had the longest ETD (7 years) followed by Arts and Social Sciences (6.3 years for each). Health Sciences had the shortest ETD (5.3 years),

followed by Engineering and Computer Sciences (5.5 years), and then Professional Fields (5.7 years). The RTD showed a similar pattern with Humanities and Social Sciences having the longest time (6 years), and Health Sciences having the shortest time (4.6 years). Across disciplines, the

median lapse in enrollment (the gap between the median ETD and RTD) was 1 year. The largest gap was 1 year in Physical Sciences, Humanities, and Arts. The smallest gap was in Social Sciences.

Figure 1. UC Elapsed and Registered Time-to-Doctorate (Median Years) by Broad Field 2010-12 Exit Cohorts

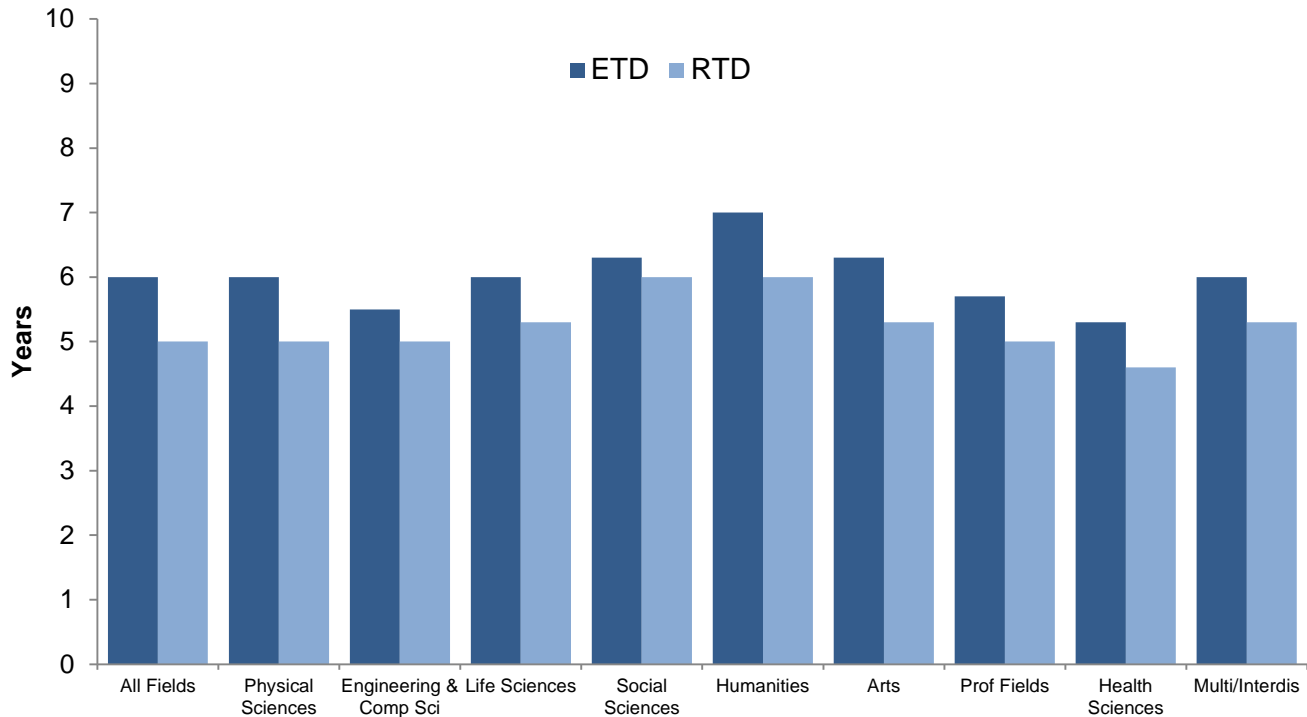


Table 1 summarizes the median ETD and RTD for the 2010-12 exit cohorts, as well as the 2000-02, 2004-06, and 2007-09 exit cohorts in the three previous UCOP studies. Compared to the historical results, the overall median ETD has remained fairly steady since 2000-02 about 6 years. The median RTD decreased steadily since the 2000-02 cohorts from about 5.5 years to 5.0

years in the most recent graduating cohorts. While the ETD and RTD have largely remained flat or declined since 2000, the gap between them has increased from 0.5 years in the 2000-02 cohorts to 1 year in the 2010-12 cohorts. This suggests that enrollment lapses have actually increased since 2000-02, most notably in the Physical Sciences and Life Sciences.

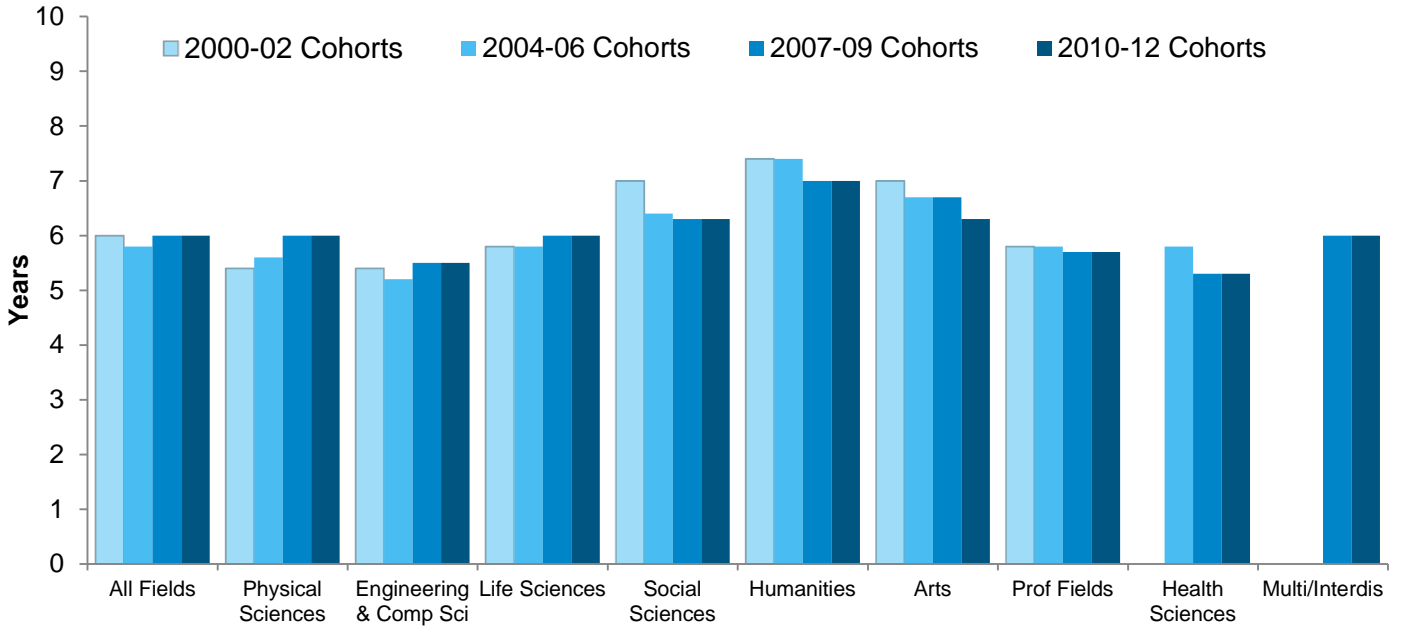
**Table 1. UC Elapsed and Registered Time-to-Doctorate (Median Years) by Broad Field
2000-02, 2004-06, 2007-09, and 2010-12 Exit Cohorts**

Cohorts	All Fields	Phys Sci.	Eng. & Comp Sci.	Life Sci.	Social Sci.	Humanities	Arts	Prof. Fields	Health Sci.	Multi/ Interdis.
ETD										
2000-02	6.0	5.4	5.4	5.8	7.0	7.4	7.0	5.8	-	-
2004-06	5.8	5.6	5.2	5.8	6.4	7.4	6.7	5.8	5.8	-
2007-09	6.0	6.0	5.5	6.0	6.3	7.0	6.7	5.7	5.3	6.0
2010-12	6.0	6.0	5.5	6.0	6.3	7.0	6.3	5.7	5.3	6.0
RTD										
2000-02	5.5	5.0	5.0	5.7	6.0	6.0	6.0	5.0	-	-
2004-06	5.4	5.2	5.0	5.6	6.0	6.2	5.5	5.0	5.2	-
2007-09	5.3	5.0	5.0	5.5	6.0	6.0	5.7	5.0	5.0	5.8
2010-12	5.0	5.0	5.0	5.3	6.0	6.0	5.3	5.0	4.6	5.3

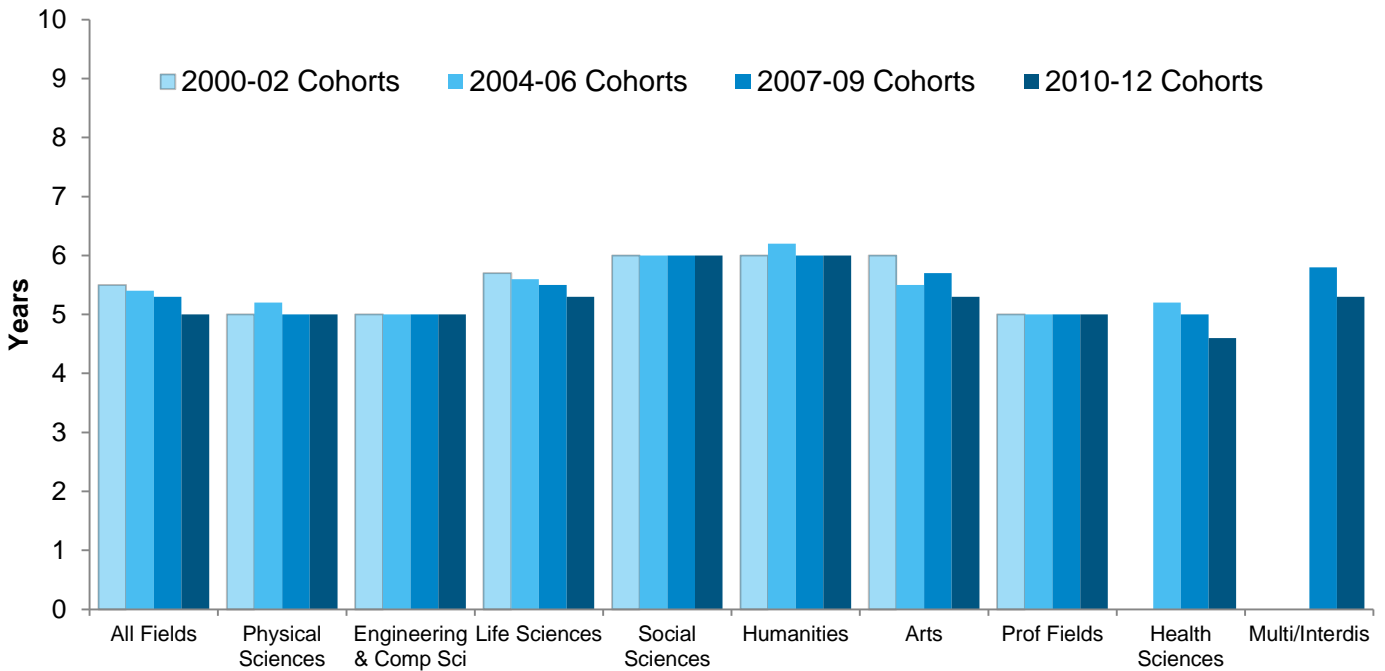
Figures 2 and 3 display the trends of time-to-doctorate by broad field of study.⁶ Since the earliest cohorts studied, the amount of time needed to complete the doctoral degree in most disciplines decreased over time. The median ETD decreased for disciplines including Humanities, Arts, and Social Sciences, all of which usually required longer times to complete. Disciplines such as Physical Sciences, Engineering and Computer Sciences, and Life Sciences that required shorter times have remained steady since the 2007-09 cohorts, but in general have increased since 2000.

⁶ A change occurred in the way History was reported between the comparison UC reports. In the 2000-02 study, History was included in Social Sciences/Psychology. From 2004-06 onward, History is included in Humanities per the National Research Council (NRC) policy.

**Figure 2. Elapsed Time-to-Doctorate (Median Years) by Broad Field
2000-02, 2004-06 and 2010-12 Exit Cohorts**



**Figure 3. Registered Time-to-Doctorate (Median Years) by Broad Field
2000-02, 2004-06 and 2010-12 Exit Cohorts**



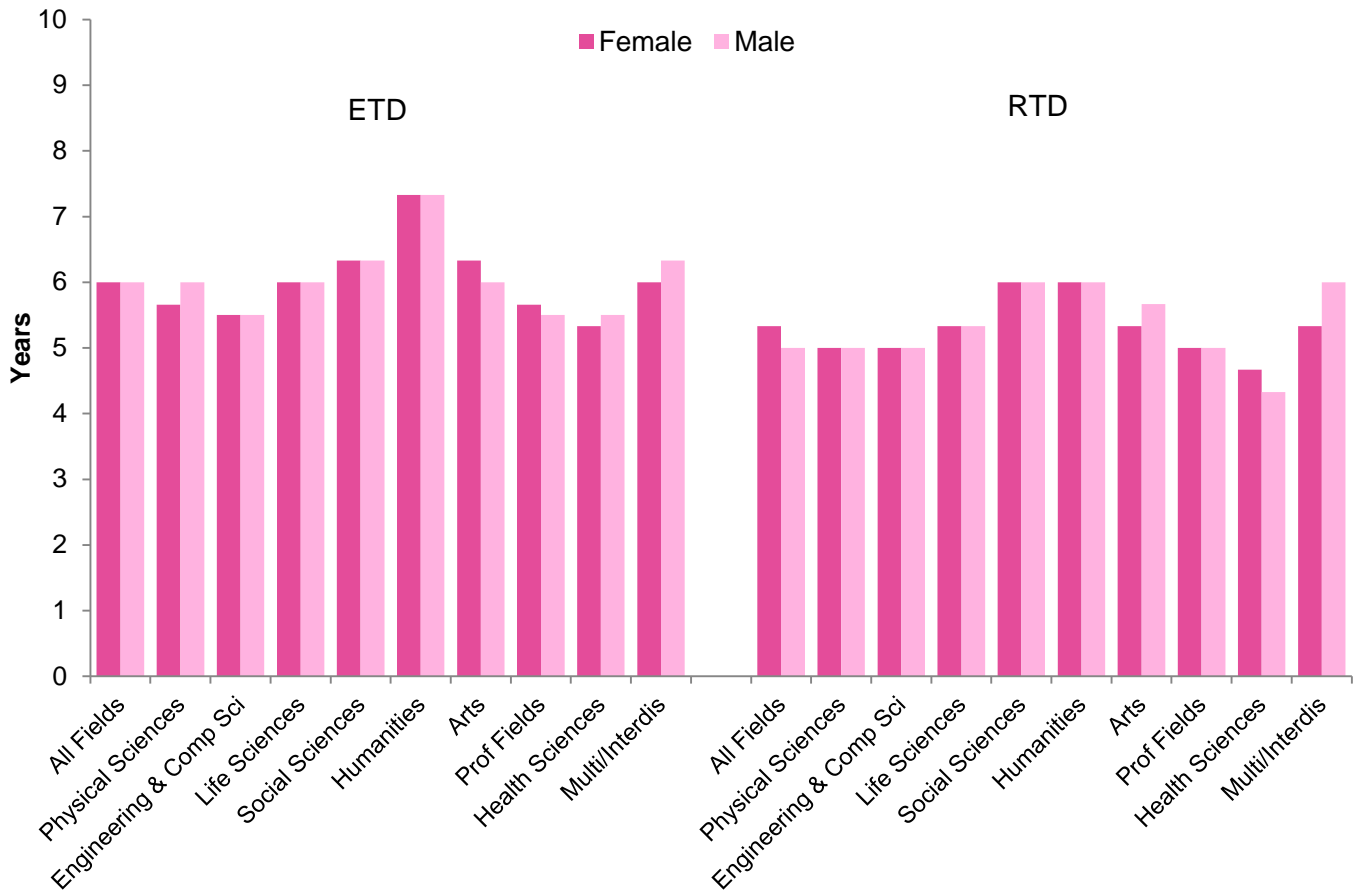
Subgroup Analysis

The study also assesses the time-to-doctorate measures by several different demographic dimensions of doctoral recipients, including gender, ethnicity, residence status at time of entry (international/domestic), marital status, number of dependents, and use of *In Absentia*.

Figure 4 shows the two time-to-doctorate measures by gender and broad discipline for the 2010-12 exit cohorts. Overall, there was no gender difference in the median

ETD. The median RTD was slightly larger for the females (5.3 years) than for the males (5 years), suggesting longer enrollment lapses for men. The gender gap was bigger, or sometimes reversed, within the various broad fields. Overall, females had longer time-to-doctorate in Arts and Professional Fields, while males had longer time-to-doctorate in Physical Sciences, Health Sciences, and Interdisciplinary fields. Appendix 2 presents the detailed figures of the gender analysis.

Figure 4. UC Elapsed and Registered Time-to-Doctorate (Median Years) by Gender and Broad Field 2010-12 Exit Cohorts

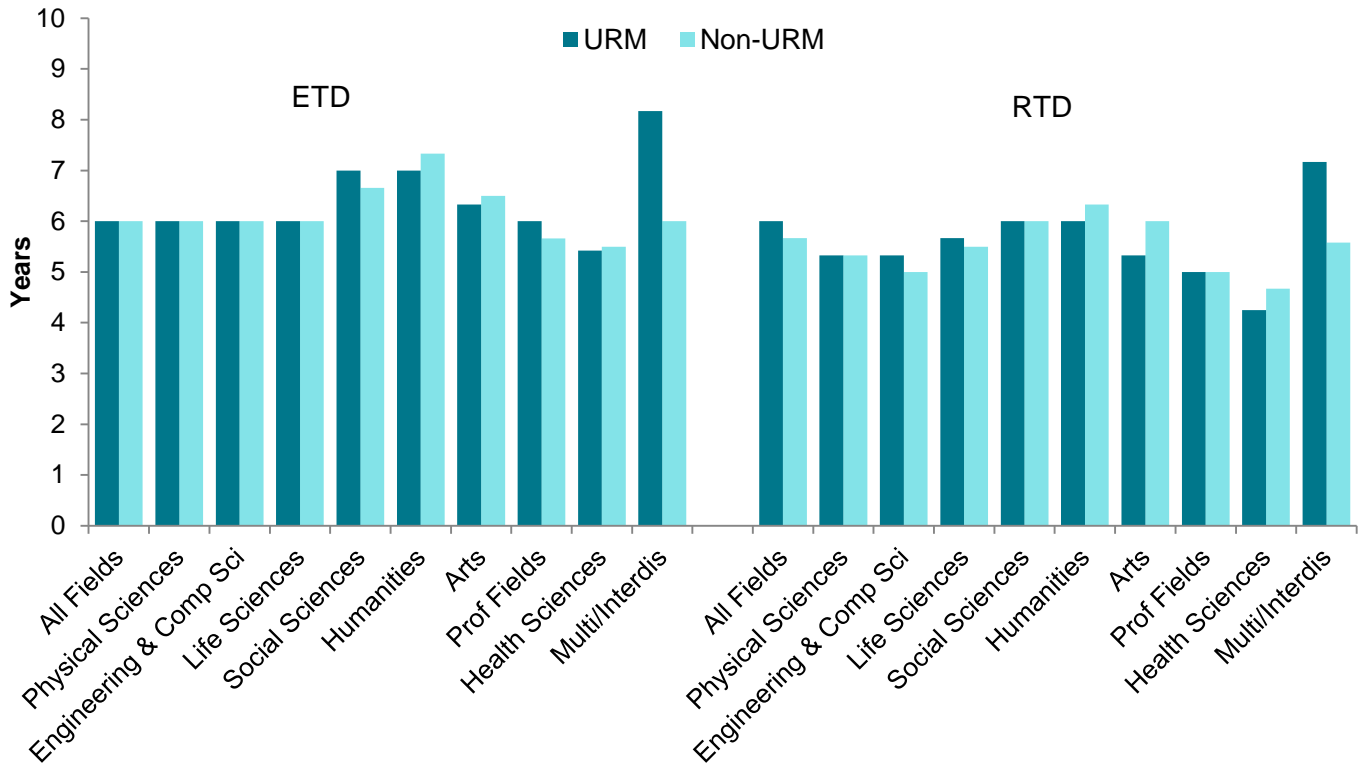


Time-to-doctorate varied somewhat by ethnicity, as shown in Figure 5. There was no difference in the overall median ETD between Under-Represented Minorities (URMs)⁷ ⁸ and non-URMs, with both at 6 years. The median RTDs for URMs and the non-URMs were 6 years and 5.7 years, respectively. Across disciplines, URMs had a larger ETD than non-URMs in Social Sciences, Professional Fields, and Interdisciplinary Fields. URMs had smaller

ETD than non-URMs in the Humanities, Arts, and Health Sciences.⁹

Due to the small number of URM students in the cohorts, results from the subgroup analysis on the URMs should be interpreted with caution. Overall, there were 880 URMs compared to 6,802 non-URMs out of a total of 10,341 doctoral recipients in the 2007-09 cohorts.

Figure 5. UC Elapsed and Registered Time-to-Doctorate (Median Years) by Ethnicity and Broad Field, U.S. Citizens and Permanent Residents, 2010-12 Exit Cohorts



⁷URMs include African American, American Indian and Hispanic/Latino students.

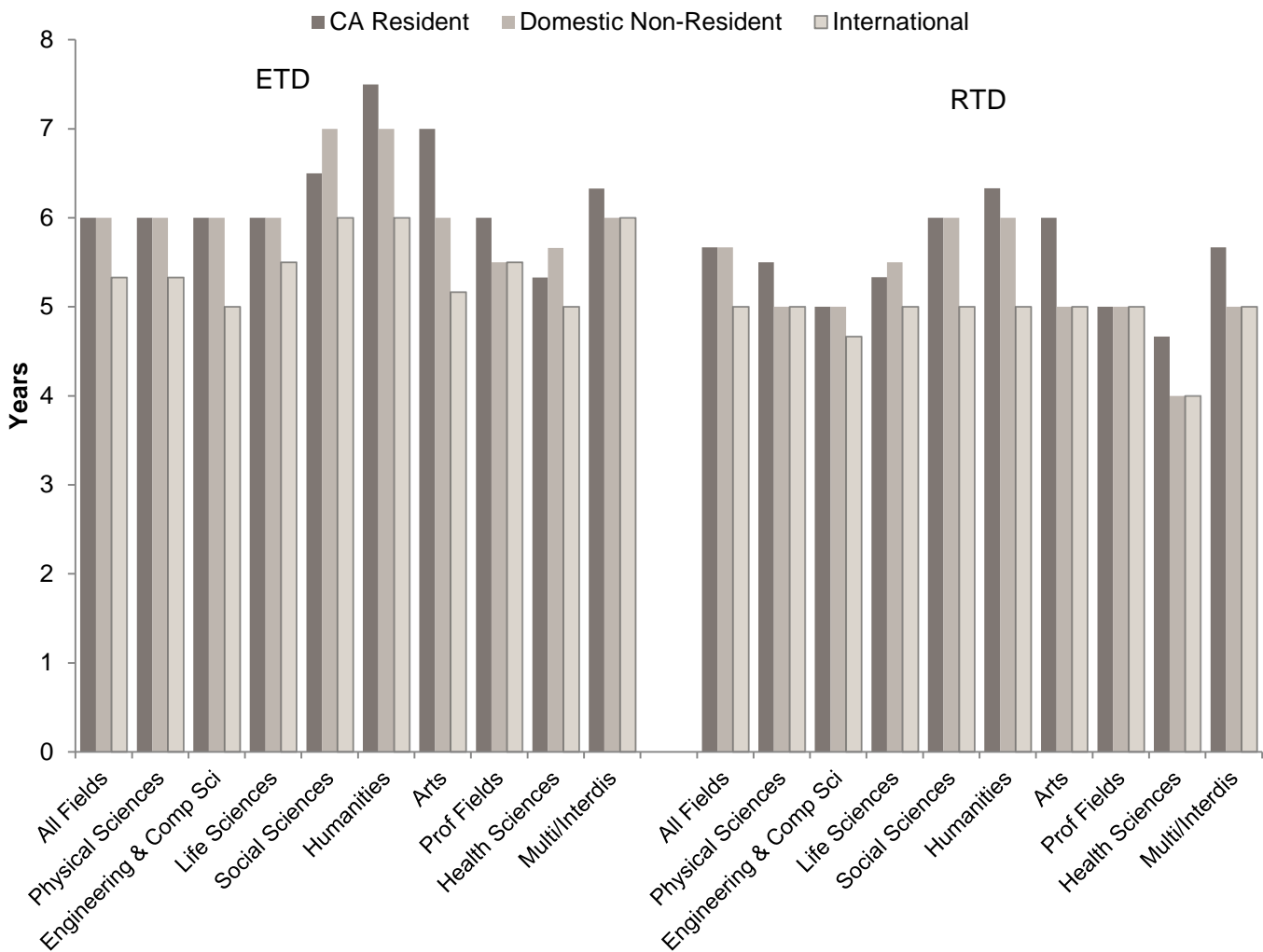
⁸ URM and non-URM groups are limited to U.S. Citizens and Permanent Residents.

⁹ The URM populations were relatively small compared with non-URM in several disciplines, particularly in Health Sciences (24 students) and Interdisciplinary (10 students).

Time-to-doctorate differences were significant between domestic and international students. As shown in Figure 6, international students took less time overall to complete a doctoral degree than domestic students. The median ETD was 5.3 years for international students, while the median ETD for both California residents and domestic non-residents was 6

years. The difference is the same for RTD. Within every broad discipline, the time-to-degree for international students was markedly shorter than that of California residents.

Figure 6. UC Elapsed and Registered Time-to-Doctorate (Median Years) by Resident Status and Broad Field, 2010-12 Exit Cohorts



Family Indicators

Doctoral students' family status is one of the newly added dimensions to this study. Of the 10,341 students in the 2010-12 exit cohorts, about 23% reported being married and 21% reported having at least one dependent while completing their degree.¹⁰ Table 2 shows the comparison between students who were married versus single, and between those who reported dependents versus those who did not. In both the comparisons of marital status and of having dependents, having a family was associated with a longer median RTD, but there was no difference in overall ETD (each group had a median of 6 years). This indicates shorter lapses in enrollment

among students with families, perhaps due to a higher frequency of part-time enrollment. This gap was particularly true in the Health Sciences, where students with dependents and those who were married had a shorter ETD but a longer RTD than those without families.

In several disciplines including Engineering & Computer Science, Social Sciences, Arts, and Interdisciplinary Studies, students with families had a longer median ETD than their counterparts. Appendix tables 9 and 10 display more detailed data on marital status and dependents by campus and broad field.

Table 2. UC Elapsed and Registered Time-to-Doctorate (Median Years) by Marital Status, Number of Dependents and Broad Field, 2010-12 Exit Cohorts

	All Fields		Physical Sciences		Eng & CS		Life Sciences		Social Sciences		Humanities		Arts		Prof Fields		Health Sciences		Multi/ Interdisc		
	ETD	RTD	ETD	RTD	ETD	RTD	ETD	RTD	ETD	RTD	ETD	RTD	ETD	RTD	ETD	RTD	ETD	RTD	ETD	RTD	
Marital Status																					
Married	6.0	5.7	6.0	5.3	5.7	5.0	6.0	5.2	6.7	6.0	7.3	6.0	6.0	5.7	5.7	5.0	5.0	5.0	7.2	6.0	
Unmarried	6.0	5.0	5.7	5.0	5.3	5.0	6.0	5.3	6.3	6.0	7.0	6.0	6.3	5.3	5.5	5.0	5.3	4.0	6.0	5.0	
# Dependents																					
1+ Dependents	6.0	5.5	6.0	5.0	5.7	5.0	6.0	5.0	7.0	6.0	7.0	6.0	6.5	5.7	5.6	5.0	5.0	5.0	7.7	6.0	
0 Dependents	6.0	5.0	6.0	5.0	5.5	5.0	6.0	5.3	6.0	6.0	7.0	6.0	6.0	5.3	5.7	5.0	5.3	4.2	6.0	5.0	

Use of *In Absentia* Enrollment

We also measured the time-to-doctorate for students who made use of the *In Absentia* (IA) enrollment option while pursuing their degree, versus those who were never enrolled as IA (Figure 7). The University's IA fee policy has undergone several changes over the years. Prior to 1964, University policy permitted graduate

students to enroll as IA, meaning that while remaining enrolled but conducting research or coursework away from campus, they were exempt from the Incidental (Registration) Fee. From 1964 to 2009, UC no longer retained IA as a formal policy, but participating students continued to pay 50% of the Incidental Fee. Use of the IA status declined over the years as it still required students to pay the Educational Fee/Tuition, which grew substantially over this time. In Fall 2009, the University reinstated the *In Absentia* fee policy as a registration option in order to encourage continuous enrollment

¹⁰ Data on marital status and dependents is obtained through the Free Application for Federal Student Aid (FAFSA) form, which was filed by about 65% of the students in these cohorts.

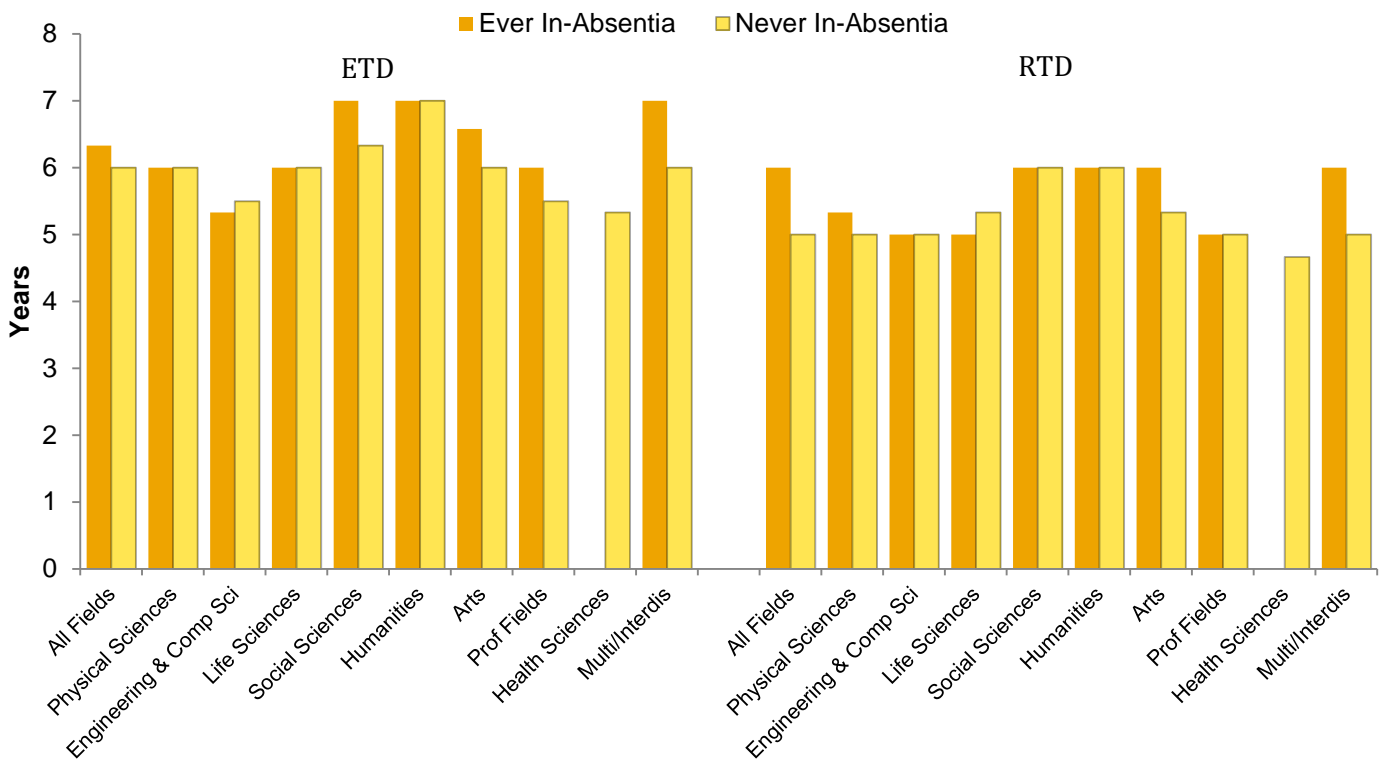
for students studying outside of California. Under this IA policy, students working toward their degree outside of California pay a substantially reduced fee (15% of the Student Services Fee and Tuition charge) while away from campus. Simultaneously, the current IA policy limits leaves of absence to special circumstances and emergencies only, further preventing lapses in enrollment among graduate students.¹¹

Overall, only about 6.5% of all students in the 2010-12 exit cohorts ever used the IA fee policy. Across all fields, students who made use of IA had a slightly larger time-to-

doctorate than those who never used IA, with 6.3 and 6 elapsed years, respectively.

An indication that the policy may successfully encourage continuous enrollment is that the median lapse in enrollment for students who utilized the IA policy was much smaller compared with those who did not use the policy (0.3 years and 1 year, respectively). More detailed data on students who participated in IA versus those who did not are available in Appendix 11.

Figure 7. UC Elapsed and Registered Time-to-Doctorate (Median Years) by *In Absentia* Status and Broad Field, 2010-12 Exit Cohorts



¹¹ Information on the University of California *In Absentia* Fee Policy provided by the UCOP Student Affairs Department

PART II. CAMPUS COMPARISONS

Table 3 shows the overall trends of time-to-doctorate by UC campus since the 2000-02 cohorts.¹² In the 2010-12 cohorts, the median ETD varied little across campuses. The majority of the campuses had a median ETD equivalent to the system level (6 years), with UCM having the shortest at 5 years, followed by UCR with 5.3 years. The only campus with a slight increase in ETD from the previous cohort was UCD.

The RTD measure also varied only slightly across campuses, again with the majority of campuses sharing the same median as the

UC systemwide figure (5 years). UCSD and UB had the longest RTD. The systemwide median RTD continues to decline over the years, and every campus experienced either a decrease in the RTD, or maintained the same RTD. UCSF showed the greatest change in RTD from the 2007-09 cohorts to the most recent cohorts, decreasing from 6 years to 5 years.

More detailed comparative data of time-to-doctorate by campus and broad discipline can be found in Appendices 5 and 6.

Table 3. UC Elapsed and Registered Time-to-Doctorate (Median Years) by Campus 2000-02, 2004-06, 2007-09, and 2010-12 Exit Cohorts

Cohort	UC	UCB	UCD	UCI	UCLA	UCM	UCR	UCSD	UCSF	UCSB	UCSC
ETD											
2000-02	6.0	6.4	5.5	5.8	6.0	-	5.8	6.0	6.0	5.8	6.3
2004-06	5.8	6.4	5.8	5.6	5.8	-	5.2	5.8	6.0	5.8	6.0
2007-09	6.0	6.0	5.7	6.0	6.0	-	5.3	6.0	6.0	6.0	6.0
2010-12	6.0	6.0	6.0	5.7	6.0	5.0	5.3	6.0	6.0	6.0	6.0
RTD											
2000-02	5.5	5.5	5.0	5.7	5.7	-	5.7	6.0	-	5.7	6.0
2004-06	5.4	5.4	5.2	5.2	5.2	-	5.2	5.6	6.0	5.2	5.6
2007-09	5.3	5.5	5.0	5.3	5.0	-	5.0	5.7	6.0	5.3	6.0
2010-12	5.0	5.5	5.0	5.0	5.0	5.0	5.0	5.7	5.0	5.3	5.5 ¹²

¹² UC Merced is not included in the campus comparisons prior to the 2010-12 cohorts, since there were no PhDs granted before the 2007-09 cohorts, and the PhD population in the 2007-09 was too small (15) to draw conclusions. There were 54 PhDs awarded at UC Merced in the 2010-12 cohorts, which is still a much smaller number than at the other campuses.

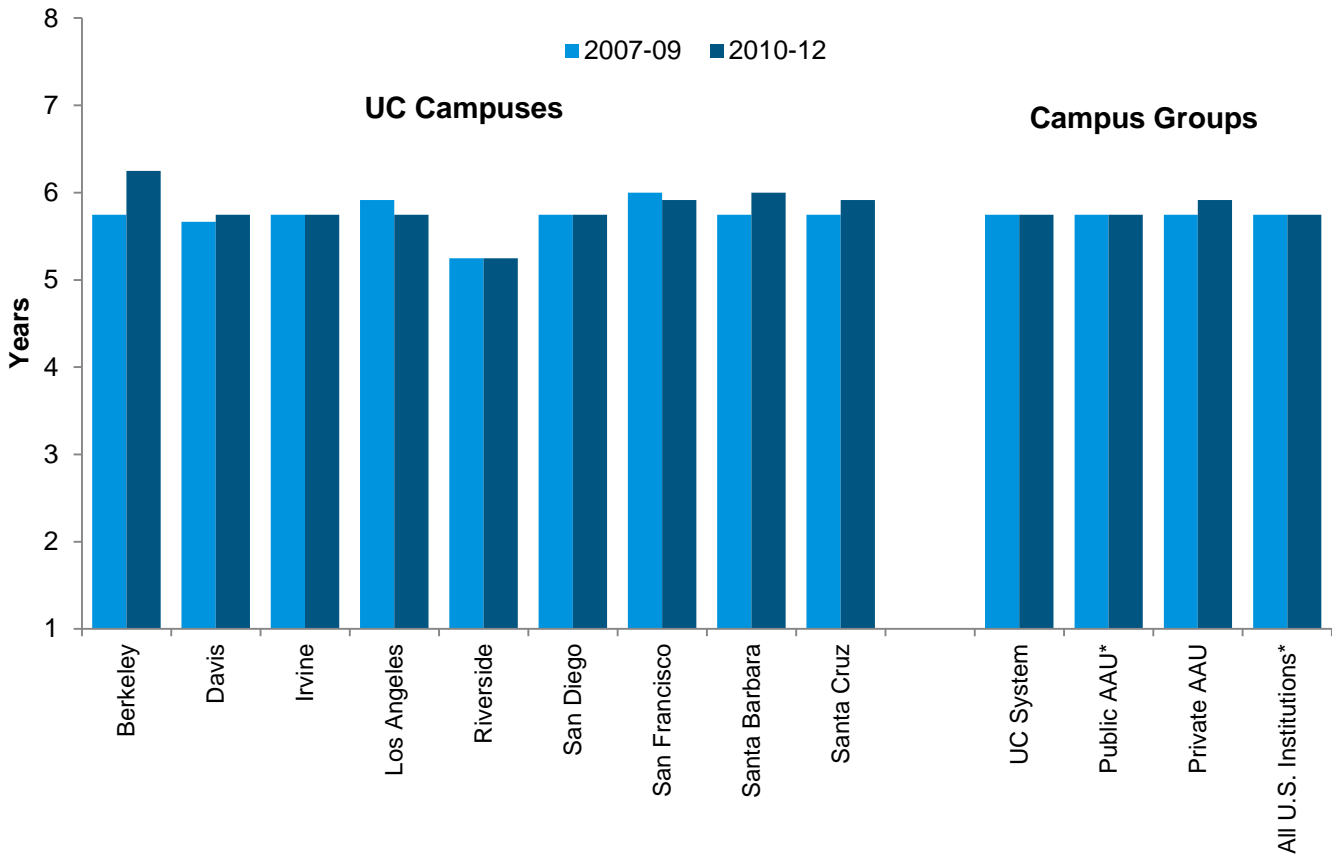
PART III. UC AND COMPARISON INSTITUTIONS

Elapsed Time-to-Doctorate

We compared UC's elapsed time-to-doctorate figures to comparison institutions using data from the Survey of Earned Doctorates (SED).¹³ The comparative data include the median ETDs of nine UC campuses excluding UC Merced, as well as

the median ETDs of all public and private U.S. institutions belonging to the American Association of Universities (AAU)^{14 15}. We used SED data for both UC and comparison institutions to ensure consistent comparisons. Figure 8 displays the comparative results for the 2007-09 and 2010-12 SED exit cohorts.

**Figure 8. Elapsed Time-to-Doctorate (Median Years)
UC and Comparison Institutions, 2007-09 and 2010-12 Exit Cohorts**



¹³ SED data use fiscal years instead of academic years. The 2010-12 fiscal year exit cohorts in SED reports correspond to 2009-2011 academic exit cohorts in UC reports.

¹⁴ Excludes UC institutions.

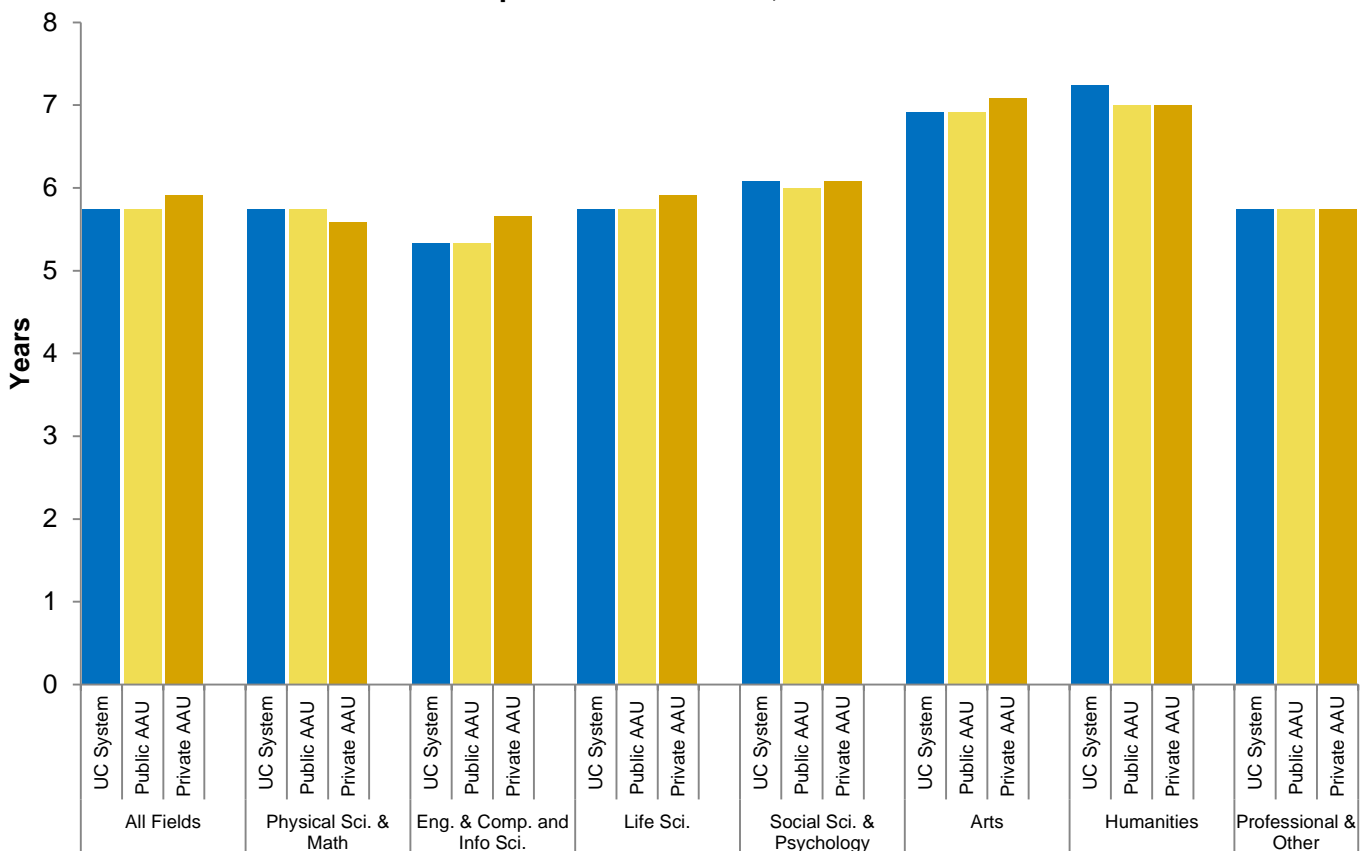
¹⁵ Based on 2009 AAU membership.

As in past years, UC's overall median ETD is the same as all other AAU institutions combined, and is slightly shorter than the median of private AAU schools in the most recent cohorts. UC's individual campuses also compare favorably to the comparison groups, with most campuses being very close to the median (5.7 years) at all other AAU institutions.

Figure 9 presents the comparative data of the 2007-09 cohorts for the UC system and other institution groups in seven broad fields¹⁶. UC's overall ETD is the same or below one or both of the broad comparison groups within each discipline, with the sole exception of Humanities, where UC's median ETD exceeds that of both comparison groups.

We used the SED data to assess time-to-doctorate measures by broad field of study.

Figure 9. Elapsed Time-to-Doctorate (Median Years) by Campus and Broad Field UC and Comparison Institutions, 2010-12 Exit Cohorts



¹⁶ Includes Physical Sciences and Mathematics, Engineering and Computer and Information Sciences, Life Sciences, Social Sciences and Psychology, Arts, Humanities, and Professional and Other Fields.

Subgroup Analysis

We used the SED data to examine the difference in time-to-doctorate between males and females at UC and the comparison institutions. Figure 10 displays the comparative results of UC campuses and the eight comparison institutions for the 2010-12 cohorts.

between males and females was greatest at UCB (0.6 years), while there was no gap at UCR. UCSF was the only campuses to exhibit higher median ETD for males. Although gender differences existed in most UC campuses, the gap was not significantly different from that of the comparison institutions. Appendix 7 provides detailed figures of the gender analysis.

Overall, females had slightly longer time to degree than males at both UC campuses and comparison institutions. The gap

Figure 10. Elapsed Time-to-Doctorate (Median Years) by Gender UC and Comparison Institutions, 2010-12 Exit Cohorts

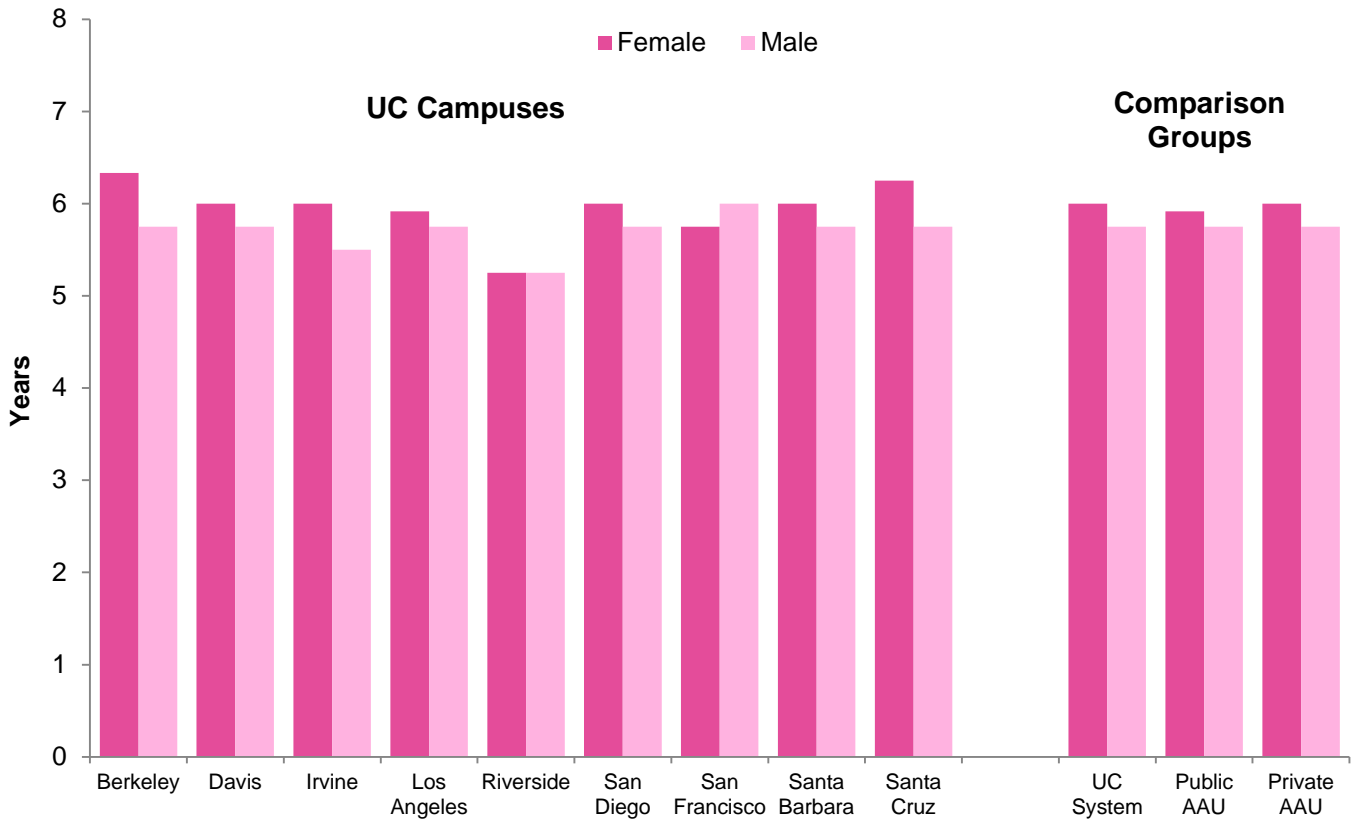
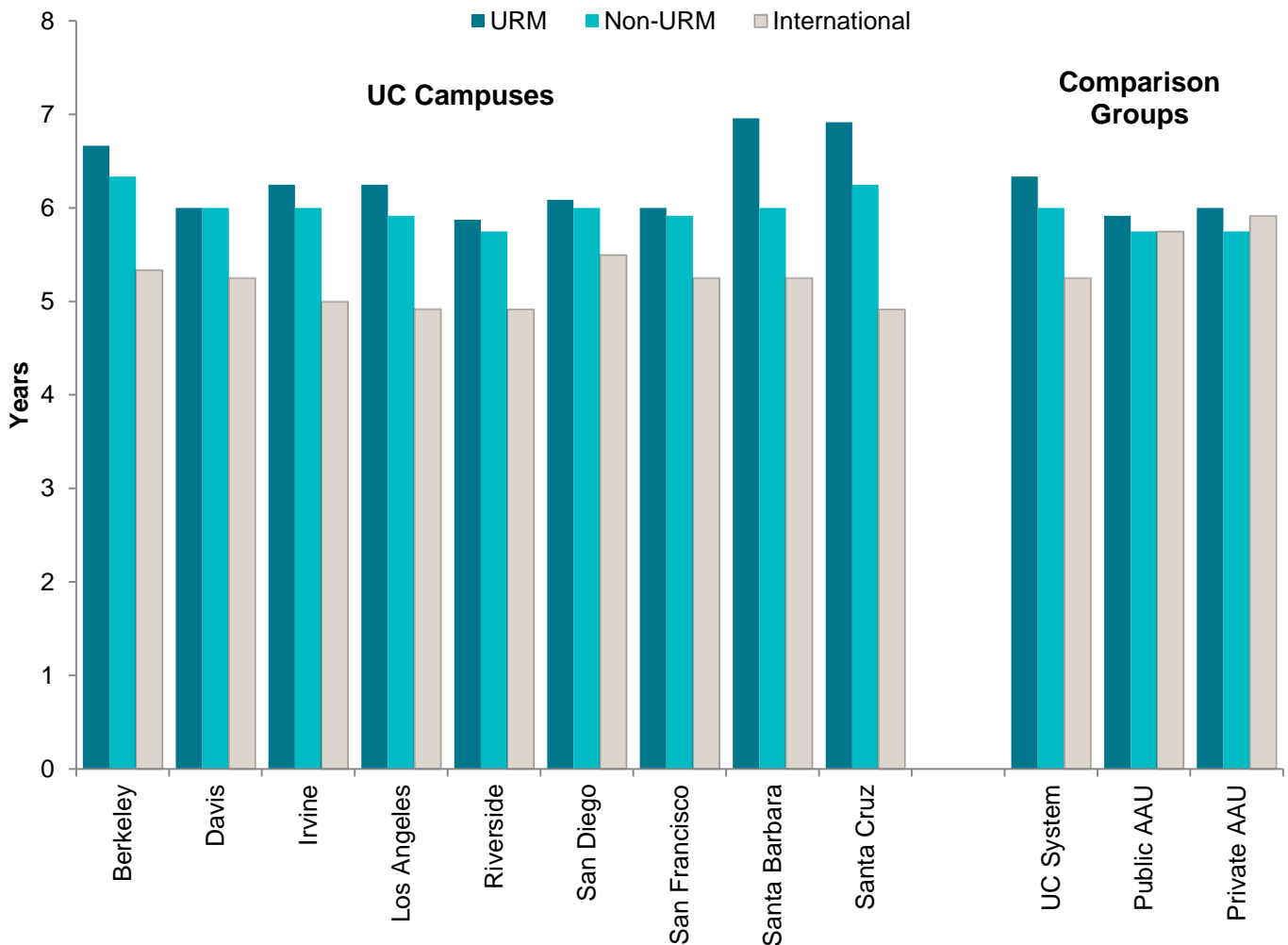


Figure 11 shows the difference in time-to-doctorate among ethnic groups, specifically underrepresented minorities (URM) and non-URM students. International students are compared as a separate group. At most UC campuses, the UC system overall, and both public and private AAU institution

groups, URM students exhibited the longest median ETD, while international students tend to show the shortest ETD. URM students had the longest ETD at UCSB and UCSC, and the shortest at UCD and UCR. Detailed figures are shown in Appendix 8.

Figure 11. Elapsed Time-to-Doctorate (Median Years) by Ethnicity UC and Comparison Institutions, 2010-12 Exit Cohorts



Appendix 1. Descriptive Statistics of the 2010-2012 UC Doctoral Exit Cohorts

		2010 Cohort		2011 Cohort		2012 Cohort		2010-2012 Cohorts	
		#	%	#	%	#	%	#	%
Total		3,236	100%	3,454	100%	3,651	100%	10,341	100%
Gender	Male	1,844	57%	1,990	58%	2,085	57%	5,919	57%
	Female	1,392	43%	1,464	42%	1,566	43%	4,422	43%
Ethnicity	URM	262	8%	286	8%	332	9%	880	9%
	Non-URM	2,164	67%	2,277	66%	2,361	65%	6,802	66%
	International	810	25%	891	26%	958	26%	2,659	26%
Citizenship	Resident	1,336	41%	1,332	39%	1,476	40%	4,144	40%
	Domestic non-resident	1,104	34%	1,240	36%	1,228	34%	3,572	35%
	International	796	25%	882	26%	947	26%	2,625	25%
Degree program	Ph.D.	3,133	97%	3,380	98%	3,575	98%	10,088	98%
	Other doctoral programs	103	3%	74	2%	76	2%	253	2%
Field	Physical Sciences/Mathematics	639	20%	678	20%	668	18%	1,985	19%
	Engineering/Computer Sciences	699	22%	827	24%	878	24%	2,404	23%
	Life Sciences	615	19%	650	19%	733	20%	1,998	19%
	Social Sciences/Psychology	517	16%	525	15%	553	15%	1,595	15%
	Humanities	324	10%	339	10%	365	10%	1,028	10%
	Arts	96	3%	93	3%	89	2%	278	3%
	Professional Programs	253	8%	260	8%	268	7%	781	8%
	Health Clinical Sciences	49	2%	49	1%	54	1%	152	1%
	Interdisciplinary	44	1%	33	1%	43	1%	120	1%
Campus	Berkeley	772	24%	746	22%	827	23%	2,345	23%
	Davis	412	13%	516	15%	523	14%	1,451	14%
	Irvine	321	10%	350	10%	385	11%	1,056	10%
	Los Angeles	605	19%	644	19%	657	18%	1,906	18%
	Merced	7	0.2%	16	0.5%	31	1%	54	1%
	Riverside	215	7%	256	7%	250	7%	721	7%
	San Diego	404	12%	413	12%	385	11%	1,202	12%
	San Francisco	65	2%	57	2%	99	3%	221	2%
	Santa Barbara	296	9%	319	9%	356	10%	971	9%
Santa Cruz	139	4%	137	4%	138	4%	414	4%	

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

Doctoral Exit Cohorts include doctoral recipients in any UC academic program in the 2010-11, 2011-12, and 2012-13 academic years.

Academic doctoral includes PhDs in any discipline as well as a small number of other doctoral programs within Doctor of Public Health, Doctor of Education, Doctor of Engineering, Doctor of Environmental Science and Engineering, and Doctor of Music Arts that were identified by campuses as academic when reporting data to the UCOP Corporate Student System.

Students in graduate professional programs (e.g. J.D., M.D., M.B.A., PharmD, etc.) or other doctoral programs that were regarded as professional by the campuses are excluded from the study, as are those ever in dual degree programs, double, triple, quadruple, or joint majors, 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 the 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.

Appendix 2a. Number of Doctoral Recipients by Campus, Broad Field, and Gender, UC 2010-2012 Exit Cohorts

		Physical Sciences	Eng & Comp Sci	Life Sciences	Social Sciences	Humanities	Arts	Professional	Health Sciences	Interdisc	All Fields
		Counts	Counts	Counts	Counts	Counts	Counts	Counts	Counts	Counts	Counts
UC-Wide	Male	1,364	1,883	895	774	485	122	286	49	61	5,919
	Female	621	521	1,103	821	543	156	495	103	59	4,422
	Total	1,985	2,404	1,998	1,595	1,028	278	781	152	120	10,341
Berkeley	Male	306	447	187	186	124	17	88	11	16	1,382
	Female	126	129	210	175	122	37	130	23	11	963
	Total	432	576	397	361	246	54	218	34	27	2,345
Davis	Male	178	229	171	96	50	3	29	0	13	769
	Female	82	68	275	114	69	10	36	0	28	682
	Total	260	297	446	210	119	13	65	0	41	1,451
Irvine	Male	165	217	78	56	68	10	31	1	4	630
	Female	67	72	107	63	70	9	36	0	2	426
	Total	232	289	185	119	138	19	67	1	6	1,056
Los Angeles	Male	213	322	149	169	86	30	94	13	0	1,076
	Female	78	68	158	186	121	38	144	37	0	830
	Total	291	390	307	355	207	68	238	50	0	1,906
Merced	Male	5	18	12	0	1	0	0	0	2	38
	Female	2	6	5	1	1	0	0	0	1	16
	Total	7	24	17	1	2	0	0	0	3	54
Riverside	Male	104	118	65	61	37	5	10	0	0	400
	Female	49	52	85	64	35	12	24	0	0	321
	Total	153	170	150	125	72	17	34	0	0	721
San Diego	Male	168	301	110	88	28	27	13	0	10	745
	Female	96	63	126	73	34	19	41	0	5	457
	Total	264	364	236	161	62	46	54	0	15	1,202
San Francisco	Male	0	28	52	1	0	0	0	24	0	105
	Female	0	8	60	3	2	0	0	43	0	116
	Total	0	36	112	4	2	0	0	67	0	221
Santa Barbara	Male	145	167	39	81	69	26	20	0	8	555
	Female	53	42	41	95	74	31	78	0	2	416
	Total	198	209	80	176	143	57	98	0	10	971
Santa Cruz	Male	80	36	32	36	22	4	1	0	8	219
	Female	68	13	36	47	15	0	6	0	10	195
	Total	148	49	68	83	37	4	7	0	18	414

Appendix 2b. Median Elapsed and Registered Time-to-Doctorate by Campus, Broad Field, and Gender, UC 2010-2012 Exit Cohorts

		Physical Sciences		Eng & Comp Sci		Life Sciences		Social Sciences		Humanities		Arts		Professional		Health Sciences		Interdisc		All Fields		
		ETD	RTD	ETD	RTD	ETD	RTD	ETD	RTD	ETD	RTD	ETD	RTD	ETD	RTD	ETD	RTD	ETD	RTD	ETD	RTD	
UC-Wide	Male	6.0	5.0	5.5	5.0	6.0	5.3	6.3	6.0	7.3	6.0	6.0	5.7	5.5	5.0	5.5	4.3	6.3	6.0	6.0	5.0	
	Female	5.7	5.0	5.5	5.0	6.0	5.3	6.3	6.0	7.3	6.0	6.3	5.3	5.7	5.0	5.3	4.7	6.0	5.3	6.0	5.3	
	Total	6.0	5.0	5.5	5.0	6.0	5.3	6.3	6.0	7.0	6.0	6.3	5.3	5.7	5.0	5.3	4.6	6.0	5.3	6.0	5.0	
Berkeley	Male	6.0	5.0	5.5	5.0	6.0	5.5	6.5	6.0	8.0	7.0	7.5	6.0	6.0	5.0	5.0*	4.0*	7.8	6.8	6.0	5.5	
	Female	5.5	5.0	6.0	5.0	6.0	6.0	7.5	6.0	8.0	7.0	8.0	6.5	6.5	6.0	4.0	4.0	7.0*	5.5*	6.5	6.0	
	Total	6.0	5.0	5.5	5.0	6.0	5.5	7.0	6.0	8.0	7.0	8.0	6.5	6.5	5.5	4.3	4.0	7.5	6.0	6.0	5.5	
Davis	Male	6.0	5.0	5.7	5.0	6.0	5.0	6.0	5.3	6.5	6.0	**	**	5.3	4.3	-	-	5.3*	4.7*	6.0	5.0	
	Female	5.7	5.0	5.7	5.0	6.0	5.0	6.3	5.7	7.0	6.0	5.7*	5.0*	5.0	4.0	-	-	6.0	5.0	6.0	5.0	
	Total	5.8	5.0	5.7	5.0	6.0	5.0	6.0	5.7	7.0	6.0	5.3*	5.0*	5.0	4.0	-	-	5.7	5.0	6.0	5.0	
Irvine	Male	5.7	5.0	5.0	5.0	5.7	5.3	6.0	5.5	7.0	6.5	7.3*	6.0*	6.0	5.3	**	**	**	**	5.7	5.0	
	Female	5.3	5.0	5.3	5.0	5.7	5.3	6.0	5.7	7.3	6.3	5.7*	5.0*	6.0	5.0	-	-	**	**	6.0	5.0	
	Total	5.7	5.0	5.0	5.0	5.7	5.3	6.0	5.7	7.0	6.3	6.0	6.0	6.0	5.0	**	**	5.7*	5.0*	5.7	5.0	
Los Angeles	Male	6.0	5.0	5.3	4.7	6.0	5.3	6.0	5.3	7.0	6.0	5.2	4.8	5.0	5.0	5.0*	4.0*	-	-	6.0	5.0	
	Female	5.7	5.2	5.3	5.0	6.0	5.7	6.0	6.0	7.0	6.0	6.0	5.0	5.3	5.0	5.0	5.0	-	-	6.0	5.3	
	Total	6.0	5.0	5.3	5.0	6.0	5.7	6.0	6.0	7.0	6.0	5.7	5.0	5.2	5.0	5.0	5.0	-	-	6.0	5.0	
Merced	Male	**	**	5.8	5.0	5.0	4.0	-	-	**	**	-	-	-	-	-	-	**	**	5.0	5.0	
	Female	**	**	5.3*	4.5*	**	**	**	**	**	**	-	-	-	-	-	-	-	**	**	5.3	4.5
	Total	5.0*	5.0*	5.5	5.0	5.0	4.0	**	**	**	**	-	-	-	-	-	-	-	**	**	5.0	5.0
Riverside	Male	6.0	5.2	5.0	4.3	5.7	5.3	6.0	6.0	5.3	5.0	**	**	7.2*	6.2*	-	-	-	-	5.3	5.0	
	Female	5.7	5.0	5.0	4.7	5.3	5.0	5.7	5.2	6.0	5.0	5.0*	5.0*	5.2	4.8	-	-	-	-	5.3	5.0	
	Total	6.0	5.0	5.0	4.3	5.3	5.0	6.0	5.3	6.0	5.0	5.0	5.0	5.8	5.2	-	-	-	-	5.3	5.0	
San Diego	Male	6.0	5.3	5.7	5.0	6.0	5.8	6.0	6.0	7.0	6.5	6.3	6.0	3.7*	3.0*	-	-	-	-	6.0	5.3	
	Female	6.0	6.0	5.7	5.0	6.0	6.0	7.0	6.0	6.2	6.0	6.0	6.0	3.7	3.0	-	-	**	**	6.0	5.7	
	Total	6.0	5.7	5.7	5.0	6.0	6.0	6.3	6.0	7.0	6.0	6.2	6.0	3.7	3.0	-	-	6.3	6.0	6.0	5.7	
San Francisco	Male	-	-	5.0	5.0	6.0	5.0	**	**	-	-	-	-	-	-	6.0	5.0	-	-	6.0	5.0	
	Female	-	-	5.2*	4.5*	6.0	5.3	**	**	**	**	-	-	-	-	6.0	4.3	-	-	5.8	5.0	
	Total	-	-	5.0	5.0	6.0	5.0	**	**	**	**	-	-	-	-	6.0	5.0	-	-	6.0	5.0	
Santa Barbara	Male	6.0	5.0	5.7	5.0	6.0	5.3	7.0	6.0	7.0	6.0	6.0	5.8	5.0	4.0	-	-	6.0*	5.5*	6.0	5.3	
	Female	6.0	5.3	5.7	5.0	6.0	5.7	6.0	5.3	7.0	6.0	6.0	5.3	5.0	4.7	-	-	**	**	6.0	5.3	
	Total	6.0	5.0	5.7	5.0	6.0	5.7	6.0	5.8	7.0	6.0	6.0	5.7	5.0	4.7	-	-	6.0*	5.0*	6.0	5.3	
Santa Cruz	Male	6.0	5.0	5.5	5.0	6.0	5.3	6.0	5.0	7.0	6.0	**	**	**	**	-	-	9.0*	7.5*	6.0	5.3	
	Female	6.0	5.0	5.0*	4.3*	6.0	5.7	7.0	6.0	7.0	6.0	-	-	6.5*	6.3*	-	-	7.8*	7.2*	6.0	5.7	
	Total	6.0	5.0	5.3	5.0	6.0	5.5	7.0	6.0	7.0	6.0	**	**	6.0*	6.0*	-	-	8.2	7.2	6.0	5.5	

Note: An asterisk [*] indicates total cohort is less than 15, so median TTD figures should be interpreted cautiously. Two asterisks [**] indicates total cohort is 5 or less, and the TTD figures are redacted to protect student privacy (numbers are included in totals).

Appendix 3a. Number of Doctoral Recipients by Campus, Broad Field, and Ethnicity UC 2010-2012 Exit Cohorts

		Physical Sciences	Eng & Comp Sci	Life Sciences	Social Sciences	Humanities	Arts	Professional	Health Sciences	Interdisc	All Fields
		Counts	Counts	Counts	Counts	Counts	Counts	Counts	Counts	Counts	Counts
UC-Wide	URM	112	91	180	189	100	32	142	24	10	880
	Non-URM	1,390	1,136	1,491	1,087	783	198	519	110	88	6,802
	Int'l	483	1,177	327	319	145	48	120	18	22	2,659
	Total	1,985	2,404	1,998	1,595	1,028	278	781	152	120	10,341
Berkeley	URM	24	29	35	43	23	2	28	12	3	199
	Non-URM	321	344	309	224	194	45	141	21	20	1,619
	Int'l	87	203	53	94	29	7	49	1	4	527
	Total	432	576	397	361	246	54	218	34	27	2,345
Davis	URM	14	11	36	19	8	1	6	0	2	97
	Non-URM	170	149	326	159	93	8	53	0	31	989
	Int'l	76	137	84	32	18	4	6	0	8	365
	Total	260	297	446	210	119	13	65	0	41	1,451
Irvine	URM	6	7	27	7	16	1	9	0	0	73
	Non-URM	164	110	141	95	107	15	45	1	2	680
	Int'l	62	172	17	17	15	3	13	0	4	303
	Total	232	289	185	119	138	19	67	1	6	1,056
Los Angeles	URM	15	13	39	49	16	12	57	8	0	209
	Non-URM	194	159	215	231	145	44	140	32	0	1,160
	Int'l	82	218	53	75	46	12	41	10	0	537
	Total	291	390	307	355	207	68	238	50	0	1,906
Merced	URM	0	2	1	0	1	0	0	0	0	4
	Non-URM	5	8	6	1	1	0	0	0	3	24
	Int'l	2	14	10	0	0	0	0	0	0	26
	Total	7	24	17	1	2	0	0	0	3	54
Riverside	URM	17	5	7	16	12	4	4	0	0	65
	Non-URM	71	34	84	82	53	8	29	0	0	361
	Int'l	65	131	59	27	7	5	1	0	0	295
	Total	153	170	150	125	72	17	34	0	0	721
San Diego	URM	15	10	23	10	11	9	13	0	2	93
	Non-URM	203	187	184	120	42	28	40	0	12	816
	Int'l	46	167	29	31	9	9	1	0	1	293
	Total	264	364	236	161	62	46	54	0	15	1,202
San Francisco	URM	0	4	6	0	0	0	0	4	0	14
	Non-URM	0	28	100	4	2	0	0	56	0	190
	Int'l	0	4	6	0	0	0	0	7	0	17
	Total	0	36	112	4	2	0	0	67	0	221
Santa Barbara	URM	6	6	1	28	10	3	24	0	0	78
	Non-URM	150	93	69	124	114	48	65	0	6	669
	Int'l	42	110	10	24	19	6	9	0	4	224
	Total	198	209	80	176	143	57	98	0	10	971
Santa Cruz	URM	15	4	5	17	3	0	1	0	3	48
	Non-URM	112	24	57	47	32	2	6	0	14	294
	Int'l	21	21	6	19	2	2	0	0	1	72
	Total	148	49	68	83	37	4	7	0	18	414

Appendix 3b. Median Elapsed and Registered Time-to-Doctorate by Campus, Broad Field, and Ethnicity, UC 2010-2012 Exit Cohorts

		Physical Sciences		Eng & Comp Sci		Life Sciences		Social Sciences		Humanities		Arts		Professional		Health Sciences		Interdisc		All Fields		
		ETD	RTD	ETD	RTD	ETD	RTD	ETD	RTD	ETD	RTD	ETD	RTD	ETD	RTD	ETD	RTD	ETD	RTD	ETD	RTD	
UC-Wide	URM	6.0	5.3	6.0	5.3	6.0	5.7	7.0	6.0	7.0	6.0	6.3	5.3	6.0	5.0	5.4	4.3	8.2*	7.2*	6.0	6.0	
	Non-URM	6.0	5.3	6.0	5.0	6.0	5.5	6.7	6.0	7.3	6.3	6.5	6.0	5.7	5.0	5.5	4.7	6.0	5.6	6.0	5.7	
	Int'l	5.3	5.0	5.0	4.7	5.5	5.0	6.0	5.0	6.0	5.0	5.2	5.0	5.5	5.0	5.0	4.0	6.0	5.0	5.3	5.0	
	Total	6.0	5.0	5.5	5.0	6.0	5.3	6.3	6.0	7.0	6.0	6.3	5.3	5.7	5.0	5.3	4.6	6.0	5.3	6.0	5.0	
Berkeley	URM	6.5	5.5	6.5	6.0	6.0	6.0	7.0	6.0	8.0	7.0	**	**	6.0	5.5	5.3*	4.3*	**	**	6.5	6.0	
	Non-URM	6.0	5.0	6.0	5.0	6.0	6.0	7.5	6.0	8.0	7.0	8.0	6.5	6.5	5.5	4.0	3.0	7.3	6.3	6.5	6.0	
	Int'l	5.5	5.0	5.5	5.0	6.0	5.0	6.5	6.0	7.0	6.5	6.5*	5.0*	6.0	5.0	**	**	**	**	6.0	5.0	
	Total	6.0	5.0	5.5	5.0	6.0	5.5	7.0	6.0	8.0	7.0	8.0	6.5	6.5	5.5	4.3	4.0	7.5	6.0	6.0	5.5	
Davis	URM	5.0*	4.8*	6.0*	5.3*	6.0	6.0	7.0	6.3	7.2*	6.0*	**	**	5.7*	5.0*	-	-	**	**	6.0	5.3	
	Non-URM	6.0	5.3	6.0	5.0	6.0	5.0	6.3	6.0	7.0	6.0	6.5*	5.2*	5.0	4.0	-	-	5.3	5.0	6.0	5.0	
	Int'l	5.3	4.8	5.0	4.3	5.7	5.0	6.0	5.0	6.0	5.0	**	**	5.0*	4.2*	-	-	6.0*	5.0*	5.3	4.7	
	Total	5.8	5.0	5.7	5.0	6.0	5.0	6.0	5.7	7.0	6.0	5.3*	5.0*	5.0	4.0	-	-	5.7	5.0	6.0	5.0	
Irvine	URM	5.5*	5.0*	6.0*	6.0*	5.7	5.3	6.7*	6.0*	7.8	6.7	**	**	7.0*	7.0*	-	-	-	-	6.0	6.0	
	Non-URM	5.7	5.0	5.7	5.0	6.0	5.3	6.3	5.7	7.0	6.7	6.0	6.0	6.0	5.0	**	**	**	**	6.0	5.7	
	Int'l	5.3	5.0	5.0	4.7	5.0	5.0	5.0	4.3	6.0	5.0	**	**	5.0*	5.0*	-	-	**	**	5.0	5.0	
	Total	5.7	5.0	5.0	5.0	5.7	5.3	6.0	5.7	7.0	6.3	6.0	6.0	6.0	5.0	**	**	5.7*	5.0*	5.7	5.0	
Los Angeles	URM	6.0	5.3	5.7*	5.0*	6.0	6.0	6.3	6.0	7.0	5.8	6.7*	4.5*	6.0	5.0	5.0	4.5	-	-	6.0	5.3	
	Non-URM	6.0	5.7	5.7	5.0	6.0	5.7	6.3	6.0	7.3	6.3	5.7	5.0	5.0	4.8	5.0	4.7	-	-	6.0	5.7	
	Int'l	5.0	5.0	5.0	4.3	5.3	5.0	6.0	5.0	6.0	5.0	4.7*	4.3*	5.0	5.0	5.2	5.0	-	-	5.0	5.0	
	Total	6.0	5.0	5.3	5.0	6.0	5.7	6.0	6.0	7.0	6.0	5.7	5.0	5.2	5.0	5.0	5.0	-	-	6.0	5.0	
Merced	URM	-	-	**	**	**	**	-	-	**	**	-	-	-	-	-	-	-	-	**	**	
	Non-URM	**	**	5.8*	5.0*	5.0*	4.5*	**	**	**	**	-	-	-	-	-	-	-	**	**	5.0	5.0
	Int'l	**	**	5.8*	5.0*	5.0*	4.0*	-	-	-	-	-	-	-	-	-	-	-	-	-	5.0	4.5
	Total	5.0*	5.0*	5.5	5.0	5.0	4.0	**	**	**	**	-	-	-	-	-	-	**	**	5.0	5.0	
Riverside	URM	6.0	5.7	**	**	5.0*	4.0*	5.7	5.8	6.0*	5.7*	**	**	**	**	-	-	-	-	6.0	5.3	
	Non-URM	6.0	6.0	5.0	4.7	5.8	5.2	6.2	6.0	6.0	5.0	5.5*	4.8*	5.7	5.0	-	-	-	-	6.0	5.0	
	Int'l	5.3	5.0	5.0	4.3	5.3	5.0	5.0	5.0	5.0*	5.0*	**	**	**	**	-	-	-	-	5.0	5.0	
	Total	6.0	5.0	5.0	4.3	5.3	5.0	6.0	5.3	6.0	5.0	5.0	5.0	5.8	5.2	-	-	-	-	5.3	5.0	
San Diego	URM	6.0	6.0	6.7*	6.0*	6.0	5.3	8.0*	7.2*	7.0*	6.0*	6.3*	6.0*	3.7*	3.0*	-	-	**	**	6.0	6.0	
	Non-URM	6.0	5.7	6.0	5.3	6.0	6.0	7.0	6.0	7.0	6.0	6.2	6.0	3.7	3.0	-	-	6.3*	5.5*	6.0	5.7	
	Int'l	6.0	5.7	5.3	5.0	6.0	5.3	6.0	5.7	6.0*	6.0*	6.0*	6.0*	**	**	-	-	**	**	5.7	5.0	
	Total	6.0	5.7	5.7	5.0	6.0	6.0	6.3	6.0	7.0	6.0	6.2	6.0	3.7	3.0	-	-	6.3	6.0	6.0	5.7	
San Francisco	URM	-	-	**	**	6.5*	5.7*	-	-	-	-	-	-	-	-	**	**	-	-	6.3*	5.0*	
	Non-URM	-	-	5.0	5.0	6.0	5.0	**	**	**	**	-	-	-	-	6.0	5.0	-	-	6.0	5.0	
	Int'l	-	-	**	**	6.0*	4.0*	-	-	-	-	-	-	-	-	3.0*	3.0*	-	-	5.7	4.0	
	Total	-	-	5.0	5.0	6.0	5.0	**	**	**	**	-	-	-	-	6.0	5.0	-	-	6.0	5.0	
Santa Barbara	URM	6.0*	6.0*	6.5*	5.5*	**	**	7.0	6.3	7.5*	7.3*	**	**	5.8	5.0	-	-	-	-	6.8	6.0	
	Non-URM	6.0	5.3	6.0	5.7	6.0	5.7	6.0	5.7	7.0	6.0	6.0	5.8	5.0	4.3	-	-	7.2	6.2	6.0	5.7	
	Int'l	5.0	5.0	5.3	5.0	5.0*	4.0*	5.8	5.0	6.0	5.0	5.5*	4.7*	5.0*	4.3*	-	-	**	**	5.3	5.0	
	Total	6.0	5.0	5.7	5.0	6.0	5.7	6.0	5.8	7.0	6.0	6.0	5.7	5.0	4.7	-	-	6.0*	5.0*	6.0	5.3	
Santa Cruz	URM	6.0	5.7	**	**	**	**	8.3	7.3	**	**	-	-	**	**	-	-	**	**	7.3	6.7	
	Non-URM	6.0	5.3	6.3	5.2	6.0	5.7	7.0	6.0	7.0	6.0	**	**	6.0*	6.0*	-	-	8.3*	7.3*	6.3	6.0	
	Int'l	5.0	4.0	5.0	4.7	5.0*	4.7*	5.0	4.7	**	**	**	**	-	-	-	-	**	**	5.0	4.3	
	Total	6.0	5.0	5.3	5.0	6.0	5.5	7.0	6.0	7.0	6.0	**	**	6.0*	6.0*	-	-	8.2	7.2	6.0	5.5	

Note: An asterisk [*] indicates total cohort is less than 15, so median TTD figures should be interpreted cautiously. Two asterisks [**] indicates total cohort is 5 or less, and the TTD figures are redacted to protect student privacy (numbers are included in totals).

Appendix 4a. Number of Doctoral Recipients by Campus, Broad Field, and Residency UC 2010-2012 Exit Cohorts

		Physical Science	Eng & Comp Sci	Life Sciences	Social Sciences	Humanities	Arts	Professional	Health Sciences	Interdisc	All Fields
		Counts	Counts	Counts	Counts	Counts	Counts	Counts	Counts	Counts	Counts
UC-Wide	CA Res	674	642	944	670	440	121	493	99	61	4,144
	Non-Res	831	600	732	612	443	109	172	35	38	3,572
	Int'l	480	1,162	322	313	145	48	116	18	21	2,625
	Total	1,985	2,404	1,998	1,595	1,028	278	781	152	120	10,341
Berkeley	CA Res	91	101	145	97	66	20	113	25	8	666
	Non-Res	254	274	200	170	151	27	59	8	15	1,158
	Int'l	87	201	52	94	29	7	46	1	4	521
	Total	432	576	397	361	246	54	218	34	27	2,345
Davis	CA Res	112	101	227	100	63	4	54	0	25	686
	Non-Res	73	60	136	78	38	5	5	0	9	404
	Int'l	75	136	83	32	18	4	6	0	7	361
	Total	260	297	446	210	119	13	65	0	41	1,451
Irvine	CA Res	82	85	118	59	64	7	39	0	2	456
	Non-Res	88	34	50	43	59	9	15	1	0	299
	Int'l	62	170	17	17	15	3	13	0	4	301
	Total	232	289	185	119	138	19	67	1	6	1,056
Los Angeles	CA Res	100	115	166	151	78	32	127	33	0	802
	Non-Res	110	60	88	130	83	24	70	7	0	572
	Int'l	81	215	53	74	46	12	41	10	0	532
	Total	291	390	307	355	207	68	238	50	0	1,906
Merced	CA Res	4	6	5	1	1	0	0	0	2	19
	Non-Res	1	4	2	0	1	0	0	0	1	9
	Int'l	2	14	10	0	0	0	0	0	0	26
	Total	7	24	17	1	2	0	0	0	3	54
Riverside	CA Res	57	32	52	77	47	8	28	0	0	301
	Non-Res	31	7	40	22	18	4	5	0	0	127
	Int'l	65	131	58	26	7	5	1	0	0	293
	Total	153	170	150	125	72	17	34	0	0	721
San Diego	CA Res	95	108	99	65	24	18	50	0	9	468
	Non-Res	124	91	110	67	29	19	3	0	5	448
	Int'l	45	165	27	29	9	9	1	0	1	286
	Total	264	364	236	161	62	46	54	0	15	1,202
San Francisco	CA Res	0	24	52	4	2	0	0	41	0	123
	Non-Res	0	9	54	0	0	0	0	19	0	82
	Int'l	0	3	6	0	0	0	0	7	0	16
	Total	0	36	112	4	2	0	0	67	0	221
Santa Barbara	CA Res	46	43	38	83	74	32	77	0	4	397
	Non-Res	110	59	32	70	50	19	13	0	2	355
	Int'l	42	107	10	23	19	6	8	0	4	219
	Total	198	209	80	176	143	57	98	0	10	971
Santa Cruz	CA Res	87	27	42	33	21	0	5	0	11	226
	Non-Res	40	2	20	32	14	2	2	0	6	118
	Int'l	21	20	6	18	2	2	0	0	1	70
	Total	148	49	68	83	37	4	7	0	18	414

Appendix 4b. Median Elapsed and Registered Time-to-Doctorate by Campus, Broad Field, and Residency, UC 2010-2012 Exit Cohorts

		Physical Sciences		Eng & Comp Sci		Life Sciences		Social Sciences		Humanities		Arts		Professional		Health Sciences		Interdisc		All Fields	
		ETD	RTD	ETD	RTD	ETD	RTD	ETD	RTD	ETD	RTD	ETD	RTD	ETD	RTD	ETD	RTD	ETD	RTD	ETD	RTD
UC-Wide	CA Res	6.0	5.5	6.0	5.0	6.0	5.3	6.5	6.0	7.5	6.3	7.0	6.0	6.0	5.0	5.3	4.7	6.3	5.7	6.0	5.7
	Non-Res	6.0	5.0	6.0	5.0	6.0	5.5	7.0	6.0	7.0	6.0	6.0	5.0	5.5	5.0	5.7	4.0	6.0	5.0	6.0	5.7
	Int'l	5.3	5.0	5.0	4.7	5.5	5.0	6.0	5.0	6.0	5.0	5.2	5.0	5.5	5.0	5.0	4.0	6.0	5.0	5.0	5.3
	Total	6.0	5.0	5.5	5.0	6.0	5.3	6.3	6.0	7.0	6.0	6.3	5.3	5.7	5.0	5.3	4.6	6.0	5.3	6.0	5.0
Berkeley	CA Res	6.0	5.5	6.0	5.5	6.0	5.5	7.0	6.0	8.5	7.0	8.5	6.8	6.5	5.5	4.5	4.0	8.8*	7.5*	6.5	6.0
	Non-Res	6.0	5.0	6.0	5.0	6.0	6.0	7.5	6.0	8.0	7.0	7.5	6.5	6.5	6.0	4.0*	4.0*	7.0	5.5	6.5	6.0
	Int'l	5.5	5.0	5.5	5.0	6.0	5.0	6.5	6.0	7.0	6.5	6.5*	5.0*	6.0	5.0	**	**	**	**	6.0	5.0
	Total	6.0	5.0	5.5	5.0	6.0	5.5	7.0	6.0	8.0	7.0	8.0	6.5	6.5	5.5	4.3	4.0	7.5	6.0	6.0	5.5
Davis	CA Res	6.0	5.3	6.0	5.0	6.0	5.0	6.2	6.0	7.0	6.0	**	**	5.0	4.0	-	-	5.3	5.0	6.0	5.0
	Non-Res	6.0	5.0	5.7	5.0	6.0	5.3	6.3	5.7	7.2	6.0	**	**	**	**	-	-	5.7*	5.0*	6.0	5.3
	Int'l	5.3	4.8	5.0	4.3	5.7	5.0	6.0	5.0	6.0	5.0	**	**	5.0*	4.2*	-	-	6.0*	5.0*	5.3	4.7
	Total	5.8	5.0	5.7	5.0	6.0	5.0	6.0	5.7	7.0	6.0	5.3*	5.0*	5.0	4.0	-	-	5.7	5.0	6.0	5.0
Irvine	CA Res	6.0	5.3	5.7	5.0	5.7	5.3	6.3	5.7	7.8	7.0	6.0*	6.0*	6.0	6.0	-	-	**	**	6.0	5.7
	Non-Res	5.3	5.0	5.7	5.0	6.0	5.0	6.0	6.0	7.0	6.0	6.0*	5.7*	5.3	5.0	**	**	-	-	6.0	5.3
	Int'l	5.3	5.0	5.0	4.7	5.0	5.0	5.0	4.3	6.0	5.0	**	**	5.0*	5.0*	-	-	**	**	5.0	5.0
	Total	5.7	5.0	5.0	5.0	5.7	5.3	6.0	5.7	7.0	6.3	6.0	6.0	6.0	5.0	**	**	5.7*	5.0*	5.7	5.0
Los Angeles	CA Res	6.0	5.5	5.7	5.0	6.0	6.0	6.3	6.0	7.3	6.8	6.3	5.3	6.0	5.0	5.0	4.7	-	-	6.0	5.7
	Non-Res	6.0	5.5	5.7	5.0	6.0	5.7	6.3	6.0	7.0	6.0	5.2	5.0	4.0	3.3	5.3	4.7	-	-	6.0	5.7
	Int'l	5.0	5.0	5.0	4.3	5.3	5.0	6.0	5.0	6.0	5.0	4.7*	4.3*	5.0	5.0	5.2	5.0	-	-	5.0	5.0
	Total	6.0	5.0	5.3	5.0	6.0	5.7	6.0	6.0	7.0	6.0	5.7	5.0	5.2	5.0	5.0	5.0	-	-	6.0	5.0
Merced	CA Res	**	**	**	**	**	**	**	**	**	**	-	-	-	-	-	-	**	**	5.0	4.0
	Non-Res	**	**	**	**	**	**	-	-	**	**	-	-	-	-	-	-	**	**	5.0*	5.0*
	Int'l	**	**	5.8*	5.0*	5.0*	4.0*	-	-	-	-	-	-	-	-	-	-	-	-	5.0	4.5
	Total	5.0*	5.0*	5.5	5.0	5.0	4.0	**	**	**	**	-	-	-	-	-	-	**	**	5.0	5.0
Riverside	CA Res	6.0	6.0	5.0	4.8	5.8	5.0	6.0	6.0	6.3	5.3	6.0*	5.5*	5.8	5.2	-	-	-	-	6.0	5.3
	Non-Res	6.0	5.7	5.0*	5.0*	5.3	5.3	6.3	5.7	6.0	5.0	**	**	**	**	-	-	-	-	6.0	5.0
	Int'l	5.3	5.0	5.0	4.3	5.3	5.0	5.0	5.0	5.0*	5.0*	**	**	**	**	-	-	-	-	5.0	5.0
	Total	6.0	5.0	5.0	4.3	5.3	5.0	6.0	5.3	6.0	5.0	5.0	5.0	5.8	5.2	-	-	-	-	5.3	5.0
San Diego	CA Res	6.0	5.7	6.0	5.8	6.0	6.0	6.7	6.0	7.0	6.0	6.3	6.0	3.7	3.0	-	-	6.0*	5.0*	6.0	5.7
	Non-Res	6.0	5.7	6.0	5.0	6.0	6.0	7.0	6.0	7.0	6.0	6.0	6.0	**	**	-	-	**	*	6.0	6.0
	Int'l	6.0	5.7	5.3	5.0	6.0	5.3	6.0	5.7	6.0*	6.0*	6.0*	**	**	-	-	**	**	5.7	5.0	
	Total	6.0	5.7	5.7	5.0	6.0	6.0	6.3	6.0	7.0	6.0	6.2	6.0	3.7	3.0	-	-	6.3	6.0	6.0	5.7
San Francisco	CA Res	-	-	5.0	5.0	5.7	5.0	**	**	**	**	-	-	-	-	6.0	5.0	-	-	5.7	5.0
	Non-Res	-	-	5.0*	4.0*	6.0	5.0	-	-	-	-	-	-	-	-	6.0	4.0	-	-	6.0	5.0
	Int'l	-	-	**	**	6.0*	4.0*	-	-	-	-	-	-	-	-	3.0*	3.0*	-	-	5.7	4.0
	Total	-	-	5.0	5.0	6.0	5.0	**	**	**	**	-	-	-	-	6.0	5.0	-	-	6.0	5.0
Santa Barbara	CA Res	6.0	5.7	6.0	6.0	6.3	6.0	6.0	6.0	7.7	6.7	7.0	6.0	5.0	4.0	-	-	**	**	6.0	6.0
	Non-Res	6.0	5.0	6.0	5.3	5.5	5.0	6.0	6.0	7.0	6.0	6.0	5.0	5.7*	5.0*	-	-	**	**	6.0	5.3
	Int'l	5.0	5.0	5.3	5.0	5.0*	4.0*	5.8	5.0	6.0	5.0	5.5*	4.7*	5.0*	4.3*	-	-	**	**	5.3	5.0
	Total	6.0	5.0	5.7	5.0	6.0	5.7	6.0	5.8	7.0	6.0	6.0	5.7	5.0	4.7	-	-	6.0*	5.0*	6.0	5.3
Santa Cruz	CA Res	6.0	5.7	6.3	5.3	6.2	5.7	7.0	6.7	7.0	6.0	-	-	**	**	-	-	9.0*	7.7*	6.3	6.0
	Non-Res	5.7	5.0	**	**	6.0	5.7	7.3	6.0	7.0*	6.0*	**	**	**	**	-	-	7.5*	6.5*	6.0	6.0
	Int'l	5.0	4.0	5.0	4.7	5.0*	4.7*	5.0	4.7	**	**	**	**	-	-	-	-	**	**	5.0	4.3
	Total	6.0	5.0	5.3	5.0	6.0	5.5	7.0	6.0	7.0	6.0	**	**	6.0*	6.0*	-	-	8.2	7.2	6.0	5.5

Note: An asterisk [*] indicates total cohort is less than 15, so median TTD figures should be interpreted cautiously. Two asterisks [**] indicates total cohort is 5 or less, and the TTD figures are redacted to protect student privacy (numbers are included in totals).

**Appendix 5. Doctoral Elapsed Time-to-Degree (Median Years) by Campus and Broad Field
UC 2000-02, 2004-06, 2007-09 and 2010-12 Exit Cohorts**

	All Fields				Physical Science				Engineering & Computer Sciences				Life Sciences			
	2000-02	2004-06	2007-09	2010-12	2000-02	2004-06	2007-09	2010-12	2000-02	2004-06	2007-09	2010-12	2000-02	2004-06	2007-09	2010-12
UC	6.0	5.8	6.0	6.0	5.4	5.6	6.0	6.0	5.4	5.2	5.5	5.5	5.8	5.8	6.0	6.0
UCB	6.4	6.4	6.0	6.0	5.4	5.4	5.5	6.0	5.8	5.4	6.0	5.5	5.8	5.8	6.0	6.0
UCD	5.5	5.8	5.7	6.0	5.0	5.0	5.3	5.8	5.0	5.2	5.3	5.7	5.5	5.8	6.0	6.0
UCI	5.8	5.6	6.0	5.7	5.3	5.6	5.7	5.7	4.8	5.0	5.3	5.0	5.8	5.2	6.0	5.7
UCLA	6.0	5.8	6.0	6.0	5.5	5.6	6.0	6.0	5.0	5.2	5.7	5.3	6.0	5.8	6.0	6.0
UCM	-	-	4.0	5.0	-	-	**	5.0*	-	-	**	5.5	-	-	4.0*	5.0
UCR	5.8	5.2	5.3	5.3	5.5	5.2	5.3	6.0	4.8*	5.0	4.7	5.0	5.5	5.2	5.7	5.3
UCSD	6.0	5.8	6.0	6.0	5.8	5.8	6.0	6.0	5.5	5.2	5.7	5.7	6.0	5.8	6.0	6.0
UCSF	6.0	6.0	6.0	6.0	-	-	-	-	5.3	5.2	5.3	5.0	6.1	6.2	6.3	6.0
UCSB	5.8	5.8	6.0	6.0	5.5	5.2	5.7	6.0	5.3	5.2	5.3	5.7	6.3	6.0	6.0	6.0
UCSC	6.3	6.0	6.0	6.0	5.3	5.8	6.0	6.0	5.5	5.0	5.7	5.3	6.3	6.6	6.3	6.0

	Social Sciences				Humanities				Arts				Professional Fields			
	2000-02	2004-06	2007-09	2010-12	2000-02	2004-06	2007-09	2010-12	2000-02	2004-06	2007-09	2010-12	2000-02	2004-06	2007-09	2010-12
UC	7.0	6.4	6.3	6.3	7.4	7.4	7.0	7.0	7.0	6.7	6.7	6.3	5.8	5.8	5.7	5.7
UCB	7.4	7.4	7.0	7.0	7.8	7.6	7.8	8.0	7.8	7.4	7.5	8.0	6.8	6.4	6.0	6.5
UCD	6.3	6.0	6.0	6.0	6.6	7.0	7.0	7.0	6.0*	5.8*	5.8	5.3	5.8	5.8	5.0	5.0
UCI	6.5	6.2	6.0	6.0	7.3	8.0	7.0	7.0	**	6.2	6.0	6.0	5.1	5.0	6.0	6.0
UCLA	6.8	6.0	6.0	6.0	7.8	7.7	7.0	7.0	7.1	6.2	6.0	5.7	5.5	5.0	5.7	5.2
UCM	-	-	-	**	-	-	**	**	-	-	-	-	-	-	-	-
UCR	6.5	5.8	6.0	6.0	5.8	6.2	7.0	6.0	6.5*	-	6.0	5.0	5.0	6.2	6.0	5.8
UCSD	6.8	6.0	6.8	6.3	6.9	7.0	7.0	7.0	7.4	6.8	6.3	6.2	-	6.8	3.7	3.7
UCSF	10.5*	7.0	6.0	**	-	-	-	**	-	-	-	-	-	-	-	-
UCSB	7.3	6.8	6.3	6.0	7.8	7.0	7.0	7.0	5.9	6.4	7.3	6.0	5.8	5.2	5.2	5.0
UCSC	7.3	6.2	6.7	7.0	7.0	7.8	6.0	7.0	-	-	4.0	**	-	-	6.0	6.0*

Note: An asterisk [*] indicates total cohort is less than 15, so median TTD figures should be interpreted cautiously. Two asterisks [**] indicates total cohort is 5 or less, and the TTD figures are redacted to protect student privacy (numbers are included in totals).

**Appendix 6. UC Doctoral Registered Time-to-Degree (Median Years) by Campus and Broad Field
UC 2000-02, 2004-06, 2007-09 and 2010-12 Exit Cohorts**

	All Fields				Physical Science				Engineering & Computer Sciences				Life Sciences			
	2000-02	2004-06	2007-09	2010-12	2000-02	2004-06	2007-09	2010-12	2000-02	2004-06	2007-09	2010-12	2000-02	2004-06	2007-09	2010-12
UC	5.5	5.4	5.3	5.0	5.0	5.2	5.0	5.0	5.0	5.0	5.0	5.0	5.7	5.6	5.5	5.3
UCB	5.5	5.4	5.5	5.5	5.0	5.4	5.0	5.0	5.0	5.0	5.3	5.0	5.5	6.0	5.5	5.5
UCD	5.0	5.2	5.0	5.0	5.0	5.0	5.0	5.0	4.0	5.0	5.0	5.0	5.0	5.2	5.0	5.0
UCI	5.7	5.2	5.3	5.0	5.0	5.1	5.0	5.0	5.0	5.0	5.0	5.0	5.7	5.0	5.7	5.3
UCLA	5.7	5.2	5.0	5.0	5.3	5.2	5.7	5.0	5.0	5.0	5.0	5.0	6.0	5.6	5.7	5.7
UCM	-	-	3.0	5.0	-	-	**	5.0*	-	-	**	5.0	-	-	3.0*	4.0
UCR	5.7	5.2	5.0	5.0	5.3	5.2	5.0	5.0	4.8*	5.0	4.0	4.3	5.7	5.2	5.0	5.0
UCSD	6.0	5.6	5.7	5.7	6.0	5.6	5.8	5.7	5.0	5.0	5.0	5.0	6.0	5.6	6.0	6.0
UCSF	N/A	6.0	6.0	5.0	-	-	-	-	N/A	5.2	5.2	5.0	N/A	6.2	6.0	5.0
UCSB	5.7	5.2	5.3	5.3	5.3	5.0	5.0	5.0	5.0	5.0	5.0	5.0	6.0	6.0	6.0	5.7
UCSC	6.0	5.6	6.0	5.5	5.2	6.0	5.7	5.0	5.0	5.0	5.0	5.0	6.0	6.2	6.0	5.5

	Social Sciences				Humanities				Arts				Professional Fields			
	2000-02	2004-06	2007-09	2010-12	2000-02	2004-06	2007-09	2010-12	2000-02	2004-06	2007-09	2010-12	2000-02	2004-06	2007-09	2010-12
UC	6.0	6.0	6.0	6.0	6.0	6.2	6.0	6.0	6.0	5.5	5.7	5.3	5.0	5.0	5.0	5.0
UCB	6.0	6.0	6.0	6.0	6.5	6.4	7.0	7.0	6.0	6.0	6.3	6.5	5.5	5.4	5.0	5.5
UCD	5.0	5.6	5.3	5.7	5.7	6.0	5.7	6.0	4.7*	5.6*	3.5	5.0*	4.7	5.6	4.0	4.0
UCI	6.3	6.0	6.0	5.7	7.0	7.0	6.0	6.3	**	5.0	5.0	6.0	5.0	4.8	5.0	5.0
UCLA	6.0	5.2	5.0	6.0	6.7	6.2	6.0	6.0	6.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
UCM	-	-	-	**	-	-	**	**	-	-	-	-	-	-	-	-
UCR	6.3	5.6	5.0	5.3	5.3	5.2	5.0	5.0	4.7*	-	5.7	5.0	5.0	6.1	5.0	5.2
UCSD	6.0	5.6	6.0	6.0	6.0	6.2	6.0	6.0	6.0	6.0	5.0	6.0	-	4.8	3.3	3.0
UCSF	N/A	6.4	5.0	**	-	-	-	**	-	-	-	-	-	-	-	-
UCSB	7.0	6.0	6.0	5.8	6.0	6.0	6.0	6.0	5.2	5.6	6.0	5.7	5.0	4.6	4.0	4.7
UCSC	6.3	6.0	5.7	6.0	6.7	6.1	6.0	6.0	-	-	3.0	**	-	-	5.5	6.0*

Note: An asterisk [*] indicates total cohort is less than 15, so median TTD figures should be interpreted cautiously. Two asterisks [**] indicates total cohort is 5 or less, and the TTD figures are redacted to protect student privacy (numbers are included in totals).

**Appendix 7a. Number of Doctoral Recipients by Campus, Broad Field and Gender, University of California System and Comparison Universities
2010-2012 Exit Cohorts**

Institution	All fields			Physical sciences and Math			Eng. and Comp& Info. sciences			Life sciences			Social sciences and Psychology			Arts			Humanities			Professional/ Other Fields		
	F	M	T	F	M	T	F	M	T	F	M	T	F	M	T	F	M	T	F	M	T	F	M	T
Group 1. UC System, total^a	4,787	6,081	10,868	561	1,295	1,856	564	1,893	2,457	1,496	1,130	2,626	901	847	1,748	142	91	233	654	575	1,229	469	250	719
UC - Berkeley	1,082	1,468	2,550	123	305	428	146	460	606	252	206	458	220	236	456	45	14	59	168	159	327	128	88	216
UC - Davis	699	777	1,476	79	161	240	79	227	306	320	217	537	116	108	224	D	D	7	77	51	128	D	D	34
UC - Irvine	473	657	1,130	56	156	212	68	228	296	123	93	216	96	66	162	12	7	19	76	82	158	42	25	67
UC - Los Angeles	856	1,097	1,953	84	213	297	80	353	433	236	175	411	162	149	311	45	29	74	142	105	247	107	73	180
UC - Riverside	279	361	640	42	89	131	37	102	139	75	63	138	55	52	107	D	D	12	36	41	77	D	D	36
UC - San Diego	546	784	1,330	74	163	237	71	287	358	207	166	373	91	94	185	13	16	29	40	35	75	50	23	73
UC - San Francisco	236	160	396	6	7	13	14	16	30	198	130	328	16	6	22	na	na	na	D	D	D	D	D	D
UC - Santa Barbara	402	542	944	42	136	178	46	171	217	41	37	78	92	91	183	15	18	33	83	70	153	83	19	102
UC - Santa Cruz	214	235	449	55	65	120	23	49	72	44	43	87	53	45	98	na	na	na	D	D	D	D	D	D
Group 2. Public AAU U.S. institutions^{b,c}	16,580	20,635	37,222	1,726	4,005	5,733	1,879	6,973	8,853	4,606	3,682	8,290	2,826	2,133	4,959	293	221	514	1,836	1,644	3,480	3,414	1,977	5,393
Group 3. Private AAU U.S. institutions^c	10,365	13,290	23,656	1,208	2,788	3,996	1,160	3,556	4,716	3,469	2,765	6,234	1,621	1,680	3,302	389	248	637	1,683	1,530	3,213	835	723	1,558
Group 4. U.S. institutions, total^c	56,430	64,395	120,835	5,193	11,612	16,807	5,244	18,349	23,594	15,898	12,721	28,622	11,020	7,851	18,872	1,003	777	1,780	5,832	5,593	11,425	12,240	7,492	19,735

Data Source: NSF/NIH/USED/USDA/NEH/NASA, 2009 Survey of Earned Doctorates.

Note: Counts for male and female doctorate recipients may not sum to totals due to doctorate recipients with unknown sex. Time to degree is calculated as time from entry into first graduate program at the doctorate-granting institution to receipt of first doctorate. It is based on the respondent's report of entry into the master's degree program if a master's degree was reported from the same doctorate-granting institution, or entry into the doctoral program, or other post-secondary degrees. If missing, the graduate entry month is set as September. Field of study groups are defined by the standard University of California definitions as supplied by Kathleen Merchant and may differ from SED publications.

F=Female. M=Male.T=Total. na = not applicable; institution or institution group did not grant degrees in this field during these years. D= deficiency; institution had less than 5 graduates in this field.

^a Includes all University of California system universities except for the University of California - Merced. ^b Excludes University of California institutions.

^c Based on 2009 AAU membership.

**Appendix 7b. Median Elapsed Time to Doctorate by Campus, Broad Field and Gender, University of California System and Comparison Universities
2010-2012 Exit Cohorts**

Institution	All fields			Physical sciences and Math			Eng. and Comp & Info. sciences			Life sciences			Social sciences and Psychology			Arts			Humanities			Professional/ Other Fields		
	F	M	T	F	M	T	F	M	T	F	M	T	F	M	T	F	M	T	F	M	T	F	M	T
Group 1. UC System, total ^a	6.0	5.7	5.7	5.5	5.7	5.7	5.3	5.2	5.3	5.7	5.8	5.7	6.2	6.0	6.1	7.2	6.3	6.9	7.3	7.0	7.2	5.9	5.7	5.7
UC - Berkeley	6.3	5.7	6.2	5.3	5.7	5.6	5.7	5.7	5.7	5.7	5.7	5.7	7.2	6.3	6.7	7.7	7.2	7.7	8.2	7.7	7.7	6.3	5.7	6.3
UC - Davis	6.0	5.7	5.7	5.5	5.7	5.5	5.3	5.2	5.2	5.7	6.0	5.8	6.2	5.7	6.0	D	D	4.7	7.2	6.0	7.0	D	D	6.3
UC - Irvine	6.0	5.5	5.7	5.3	5.5	5.5	5.2	5.0	5.0	5.7	5.5	5.7	6.1	6.0	6.0	6.4	6.0	6.0	7.6	7.0	7.1	5.7	5.8	5.7
UC - Los Angeles	5.9	5.7	5.7	5.4	5.7	5.7	5.3	5.2	5.2	5.9	5.8	5.9	6.0	5.7	5.9	7.0	6.7	6.9	7.2	6.7	6.9	5.7	5.7	5.7
UC - Riverside	5.2	5.2	5.2	5.4	5.7	5.7	4.7	4.7	4.7	5.2	5.6	5.5	5.7	5.8	5.7	D	D	5.5	6.2	5.5	5.9	D	D	5.6
UC - San Diego	6.0	5.7	5.7	6.0	5.7	5.7	5.7	5.5	5.5	6.0	5.7	5.8	6.1	6.1	6.1	6.7	5.7	6.0	6.7	7.2	7.0	4.0	3.4	4.0
UC - San Francisco	5.7	6.0	5.9	6.2	5.2	5.7	5.3	4.8	5.1	5.7	6.2	6.0	6.0	5.9	6.0	na	na	na	D	D	D	D	D	D
UC - Santa Barbara	6.0	5.8	6.0	5.5	5.7	5.7	5.2	5.2	5.2	6.0	6.0	6.0	6.0	6.1	6.0	8.0	6.7	7.2	7.0	7.0	7.0	5.7	6.0	5.7
UC - Santa Cruz	6.2	5.7	5.9	5.7	5.5	5.7	5.5	5.2	5.2	6.3	6.2	6.2	6.7	6.2	6.5	na	na	na	D	D	D	D	D	D
Group 2. Public AAU U.S. institutions ^{b,c}	5.9	5.7	5.7	5.7	5.7	5.7	5.3	5.3	5.3	5.7	5.7	5.7	6.2	6.0	6.0	7.6	6.2	6.9	7.2	6.9	7.0	6.0	5.7	5.7
Group 3. Private AAU U.S. institutions ^c	6.0	5.7	5.9	5.6	5.7	5.6	5.7	5.7	5.7	5.7	5.9	5.9	6.3	5.9	6.1	7.3	6.7	7.1	7.1	7.0	7.0	6.0	5.7	5.7
Group 4. U.S. institutions, total ^c	6.0	5.7	5.7	5.7	5.7	5.7	5.3	5.3	5.3	5.7	5.7	5.7	6.1	6.0	6.0	7.3	6.7	6.9	7.1	6.9	7.0	6.0	5.7	5.9

Data Source: NSF/NIH/USED/USDA/NEH/NASA, 2009 Survey of Earned Doctorates.

Note: Counts for male and female doctorate recipients may not sum to totals due to doctorate recipients with unknown sex. Time to degree is calculated as time from entry into first graduate program at the doctorate-granting institution to receipt of first doctorate. It is based on the respondent's report of entry into the master's degree program if a master's degree was reported from the same doctorate-granting institution, or entry into the doctoral program, or other post-secondary degrees. If missing, the graduate entry month is set as September. Field of study groups are defined by the standard University of California definitions as supplied by Kathleen Merchant and may differ from SFD publications.

F=Female. M=Male. T=Total. na = not applicable; institution or institution group did not grant degrees in this field during these years. D= deficiency; institution had less than 5 graduates in this field.

^a Includes all University of California system universities except for the University of California - Merced. ^b Excludes University of California institutions.

^c Based on 2009 AAU membership.

**Appendix 8a. Number of Doctoral Recipients by Campus, Broad Field and Ethnicity, University of California System and Comparison Universities
2010-2012 Exit Cohorts**

Institution	All fields			Physical sciences and Math			Eng. and Comp & Info. sciences			Life sciences			Social sciences and Psychology			Arts			Humanities			Professional/ Other Fields		
	URM ^a	Non-URM ^b	Int'l ^b	URM ^a	Non-URM ^b	Int'l ^b	URM ^a	Non-URM ^b	Int'l ^b	URM ^a	Non-URM ^b	Int'l ^b	URM ^a	Non-URM ^b	Int'l ^b	URM ^a	Non-URM ^b	Int'l ^b	URM ^a	Non-URM ^b	Int'l ^b	URM ^a	Non-URM ^b	Int'l ^b
Group 1. UC System, total^d	949	7,407	2,446	111	1,294	440	95	1,250	1,091	237	2,018	357	189	1,226	331	30	181	22	151	949	119	136	489	86
UC - Berkeley	230	1,793	508	25	322	80	32	369	200	42	356	56	66	289	100	D	50	D	37	255	29	D	152	D
UC - Davis	91	1,007	378	9	155	76	10	156	140	36	395	106	11	173	40	D	D	D	15	101	12	D	D	D
UC - Irvine	99	757	274	8	151	53	10	126	160	27	168	21	12	127	23	D	15	D	21	129	8	D	41	D
UC - Los Angeles	178	1,307	453	16	198	82	14	214	197	45	314	50	26	221	64	14	55	5	27	190	28	36	115	27
UC - Riverside	72	328	239	13	68	50	9	25	105	11	74	52	17	69	21	D	D	D	11	58	8	D	D	D
UC - San Diego	119	902	282	18	162	48	8	189	154	37	299	32	15	139	30	D	18	D	20	43	10	D	52	D
UC - San Francisco	36	327	31	D	10	D	D	25	D	28	273	25	D	17	D	na	na	na	D	D	D	D	D	D
UC - Santa Barbara	78	671	194	8	137	33	D	113	D	D	65	D	26	134	23	D	31	D	14	120	19	22	71	8
UC - Santa Cruz	46	315	87	D	91	D	6	33	32	D	74	D	D	57	D	na	na	na	D	D	D	D	D	D
Group 2. Public AAU U.S. institution	2,487	21,402	12,945	210	3,195	2,272	376	3,439	4,946	531	5,221	2,472	472	3,168	1,267	28	415	68	331	2,503	605	539	3,461	1,315
Group 3. Private AAU U.S. institution	1,541	14,406	7,508	135	2,199	1,632	164	2,369	2,121	516	4,308	1,378	259	1,896	1,119	36	483	113	288	2,262	630	143	889	515
Group 4. U.S. institutions, total^f	10,495	71,748	37,559	769	8,838	7,066	1,037	9,498	12,821	2,400	17,997	8,033	2,077	12,646	3,996	110	1,393	265	1,135	8,378	1,796	2,967	12,998	3,582

Data Source: NSF/NIH/USED/USDA/NEH/NASA, 2009 Survey of Earned Doctorates.

D = suppressed to avoid disclosure of confidential information. Na = not applicable; institution or institution group did not grant degrees in this field during these years. URM = underrepresented minority (see note a and NOTES).

^a Includes U.S. citizen and permanent resident doctorate recipients who reported they are American Indian/Alaska Native or black or African American, and or reported they are Hispanic or Latino, regardless of whether they reported an additional race category.

^b Includes non-Hispanic U.S. citizen and permanent resident doctorate recipients who reported they are Asian, Native Hawaiian or other Pacific Islander, white, non-Hispanic U.S. citizen and permanent resident doctorate recipients who did not report a race, non-Hispanic U.S. citizen and permanent resident doctorate recipients who reported two or more races, and U.S. citizen or permanent resident doctorate recipients with unknown race and ethnicity.

^c Includes non-immigrant (i.e., temporary) visa holders.

^d Includes all University of California system universities except for the University of California - Merced.

^e Excludes cases missing time to degree data.

^f Excludes University of California institutions.

^g Based on 2009 AAU membership.

NOTES: Time to degree is calculated as time from entry into first graduate program at the doctorate-granting institution to receipt of first doctorate. It is based on the respondent's report of entry into the master's degree program if a master's degree was reported from the same doctorate-granting institution, or entry into the doctoral program, or other post-secondary degrees. If missing, the graduate entry month is set as September. Field of study groups are defined by the standard University of California definitions as supplied by Kathleen Merchant and may differ from SED publications. Race/ethnicity classifications were supplied by Kathleen Merchant and may differ from SED publications.

**Appendix 8b. Median Elapsed Time to Doctorate by Campus, Broad Field and Ethnicity, University of California System and Comparison Universities
2010-2012 Exit Cohorts**

Institution	All fields			Physical sciences and Math			Eng. and Comp & Info. sciences			Life sciences			Social sciences and Psychology			Arts			Humanities			Professional/ Other Fields		
	URM ^a	Non-URM ^b	Intl ^b	URM ^a	Non-URM ^b	Intl ^b	URM ^a	Non-URM ^b	Intl ^b	URM ^a	Non-URM ^b	Intl ^b	URM ^a	Non-URM ^b	Intl ^b	URM ^a	Non-URM ^b	Intl ^b	URM ^a	Non-URM ^b	Intl ^b	URM ^a	Non-URM ^b	Intl ^b
Group 1. UC System, total ^d	6.3	6.0	5.2	5.7	5.7	5.2	6.0	5.7	5.0	6.0	5.7	5.4	6.7	6.2	5.5	6.7	7.2	5.4	7.5	7.2	6.3	6.5	5.7	5.3
UC - Berkeley	6.7	6.3	5.3	6.3	5.7	5.3	6.3	5.7	5.3	5.7	5.7	5.3	6.7	6.7	5.8	D	7.7	D	8.2	7.7	6.7	D	6.3	D
UC - Davis	6.0	6.0	5.2	5.0	5.7	5.2	5.8	5.7	5.0	6.0	5.9	5.7	7.2	6.0	5.7	D	D	D	7.0	7.2	5.5	D	D	D
UC - Irvine	6.2	6.0	5.0	5.1	5.5	5.2	6.0	5.5	4.7	5.7	5.7	6.2	6.6	6.2	5.7	D	6.0	D	7.5	7.0	6.5	D	5.7	D
UC - Los Angeles	6.2	5.9	4.9	5.6	5.7	4.8	5.6	5.7	4.7	6.2	5.9	5.2	6.0	5.9	5.0	6.9	7.2	4.7	7.2	7.0	5.9	6.7	5.7	5.2
UC - Riverside	5.9	5.7	4.9	6.2	5.7	5.2	5.2	4.7	4.7	5.9	5.5	5.5	5.9	5.9	4.9	D	D	D	6.2	6.2	4.8	D	D	D
UC - San Diego	6.1	6.0	5.5	6.4	5.7	5.8	6.0	5.7	5.2	5.8	5.8	5.5	6.7	6.2	5.7	D	5.9	D	7.1	7.0	7.1	D	3.9	D
UC - San Francisco	6.0	5.9	5.2	D	5.8	D	D	4.8	D	6.0	6.0	5.0	D	6.0	D	na	na	na	D	D	D	D	D	D
UC - Santa Barbara	7.0	6.0	5.2	5.5	5.7	5.5	D	5.7	D	D	6.0	D	7.1	6.0	5.2	D	7.2	D	8.4	7.1	6.0	7.0	5.7	4.7
UC - Santa Cruz	6.9	6.2	4.9	D	5.7	D	6.6	5.7	4.9	D	6.2	D	D	6.7	D	na	na	na	D	D	D	D	D	D
Group 2. Public AAU U.S. institution:	5.9	5.7	5.7	5.7	5.7	5.7	5.3	5.3	5.3	5.7	5.7	5.7	6.2	6.0	6.0	7.6	6.2	6.9	7.2	6.9	7.0	6.0	5.7	5.7
Group 3. Private AAU U.S. institutor	6.0	5.7	5.9	5.6	5.7	5.6	5.7	5.7	5.7	5.7	5.9	5.9	6.3	5.9	6.1	7.3	6.7	7.1	7.1	7.0	7.0	6.0	5.7	5.7
Group 4. U.S. institutions, total ^f	6.0	5.7	5.7	5.7	5.7	5.7	5.3	5.3	5.3	5.7	5.7	5.7	6.1	6.0	6.0	7.3	6.7	6.9	7.1	6.9	7.0	6.0	5.7	5.9

Data Source: NSF/NIH/USED/USDA/NEH/NASA, 2009 Survey of Earned Doctorates.

D = suppressed to avoid disclosure of confidential information. Na = not applicable; institution or institution group did not grant degrees in this field during these years. URM = underrepresented minority (see note a and NOTES).

^a Includes U.S. citizen and permanent resident doctorate recipients who reported they are American Indian/Alaska Native or black or African American, and or reported they are Hispanic or Latino, regardless of whether they reported an additional race category.

^b Includes non-Hispanic U.S. citizen and permanent resident doctorate recipients who reported they are Asian, Native Hawaiian or other Pacific Islander, white, non-Hispanic U.S. citizen and permanent resident doctorate recipients who did not report a race, non-Hispanic U.S. citizen and permanent resident doctorate recipients who reported two or more races, and U.S. citizen or permanent resident doctorate recipients with unknown race and ethnicity.

^c Includes non-immigrant (i.e., temporary) visa holders.

^d Includes all University of California system universities except for the University of California - Merced.

^e Excludes cases missing time to degree data.

^f Excludes University of California institutions.

^g Based on 2009 AAU membership.

NOTES: Time to degree is calculated as time from entry into first graduate program at the doctorate-granting institution to receipt of first doctorate. It is based on the respondent's report of entry into the master's degree program if a master's degree was reported from the same doctorate-granting institution, or entry into the doctoral program, or other post-secondary degrees. If missing, the graduate entry month is set as September. Field of study groups are defined by the standard University of California definitions as supplied by Kathleen Merchant and may differ from SED publications. Race/ethnicity classifications were supplied by Kathleen Merchant and may differ from SED publications.

Appendix 9a. Number of Doctoral Recipients by Campus, Broad Field, and Marital Status, UC 2010-2012 Exit Cohorts

		Physical Sciences	Eng & Comp Sci	Life Sciences	Social Sciences	Humanities	Arts	Professional	Health Sciences	Interdisc	All Fields
		Counts	Counts	Counts	Counts	Counts	Counts	Counts	Counts	Counts	Counts
UC-Wide	Married	372	267	376	525	376	98	372	23	28	2,354
	Unmarried	1,612	2,137	1,621	1,064	652	177	491	129	91	7,974
	Unknown	1	-	1	6	-	3	1	-	1	13
	Total	1,985	2,404	1,998	1,595	1,028	278	781	152	120	10,341
Berkeley	Married	21	31	46	85	85	17	68	8	7	343
	Unmarried	411	545	351	276	276	37	150	26	20	2,002
	Unknown	-	-	-	-	-	-	-	-	-	-
	Total	432	576	397	361	246	54	218	34	27	2,345
Davis	Married	53	43	98	83	50	5	26	-	9	367
	Unmarried	207	254	347	127	69	8	38	-	32	1,082
	Unknown	-	-	1	-	-	-	1	-	-	2
	Total	260	297	446	210	119	13	65	-	41	1,451
Irvine	Married	42	37	39	39	55	5	23	-	-	240
	Unmarried	190	252	146	80	83	14	44	1	6	816
	Unknown	-	-	-	-	-	-	-	-	-	-
	Total	232	289	185	119	138	19	67	1	6	1,056
Los Angeles	Married	38	24	58	104	56	16	75	13	-	384
	Unmarried	253	366	249	245	151	51	163	37	-	1,515
	Unknown	-	-	-	6	-	1	-	-	-	7
	Total	291	390	307	355	207	68	238	50	-	1,906
Merced	Married	3	2	2	1	2	-	-	-	1	11
	Unmarried	4	22	15	-	-	-	-	-	2	43
	Unknown	-	-	-	-	-	-	-	-	-	-
	Total	7	24	17	1	2	-	-	-	3	54
Riverside	Married	41	47	45	43	34	9	19	-	-	238
	Unmarried	112	123	105	82	38	8	15	-	-	483
	Unknown	-	-	-	-	-	-	-	-	-	-
	Total	153	170	150	125	72	17	34	-	-	721
San Diego	Married	13	12	12	23	9	6	24	-	1	100
	Unmarried	250	352	224	138	53	39	30	-	13	1,099
	Unknown	1	-	-	-	-	1	-	-	1	3
	Total	264	364	236	161	62	46	54	-	15	1,202
San Francisco	Married	-	-	-	-	-	-	-	2	-	2
	Unmarried	-	36	112	4	2	-	-	65	-	219
	Unknown	-	-	-	-	-	-	-	-	-	-
	Total	-	36	112	4	2	-	-	67	-	221
Santa Barbara	Married	134	67	62	137	99	40	53	-	6	598
	Unmarried	64	142	18	39	44	16	45	-	4	372
	Unknown	-	-	-	-	-	1	-	-	-	1
	Total	198	209	80	176	143	57	98	-	10	971
Santa Cruz	Married	27	4	14	10	11	-	1	-	4	71
	Unmarried	121	45	54	73	26	4	6	-	14	343
	Unknown	-	-	-	-	-	-	-	-	-	-
	Total	148	49	68	83	37	4	7	-	18	414

Appendix 9b. Median Elapsed and Registered Time-to-Doctorate by Campus, Broad Field, and Marital Status, UC 2010-2012 Exit Cohorts

		Physical Sciences		Eng & Comp Sci		Life Sciences		Social Sciences		Humanities		Arts		Professional		Health Sciences		Interdisc		All Fields			
		ETD	RTD	ETD	RTD	ETD	RTD	ETD	RTD	ETD	RTD	ETD	RTD	ETD	RTD	ETD	RTD	ETD	RTD	ETD	RTD		
UC-Wide	Married	6.0	5.3	5.7	5.0	6.0	5.2	6.7	6.0	7.3	6.0	6.0	5.7	5.7	5.0	5.0	5.0	5.0	7.2	6.0	6.0	5.7	
	Unmarried	5.7	5.0	5.3	5.0	6.0	5.3	6.3	6.0	7.0	6.0	6.3	5.3	5.5	5.0	5.3	4.0	6.0	5.0	6.0	6.0	5.0	
	Unknown	**	**	-	-	**	**	20.2*	5.8*	-	-	**	**	**	**	-	-	**	**	20.0*	20.0*	7.0*	
	Total	6.0	5.0	5.5	5.0	6.0	5.3	6.3	6.0	7.0	6.0	6.3	5.3	5.7	5.0	5.3	4.6	6.0	5.3	6.0	6.0	5.0	
Berkeley	Married	6.5	6.0	6.0	5.5	6.0	5.0	7.5	6.5	8.5	7.0	7.5	6.5	6.0	5.0	5.3*	4.8*	9.0*	8.0*	7.0	6.0	6.0	
	Unmarried	6.0	5.0	5.5	5.0	6.0	5.5	6.8	6.0	8.0	7.0	8.0	6.5	6.5	5.8	4.0	4.0	6.8	5.5	6.0	6.0	5.5	
	Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Total	6.0	5.0	5.5	5.0	6.0	5.5	7.0	6.0	8.0	7.0	8.0	6.5	6.5	5.5	4.3	4.0	7.5	6.0	6.0	6.0	5.5	
Davis	Married	6.0	5.0	6.0	5.0	6.0	5.0	6.3	5.7	7.0	6.0	**	**	5.3	4.8	-	-	5.0*	4.7*	6.0	5.3		
	Unmarried	5.7	5.0	5.3	5.0	6.0	5.0	6.0	5.3	7.0	6.0	5.2*	4.3*	5.0	4.0	-	-	6.0	5.0	6.0	5.0		
	Unknown	-	-	-	-	**	**	-	-	-	-	-	-	**	**	-	-	-	-	**	**		
	Total	5.8	5.0	5.7	5.0	6.0	5.0	6.0	5.7	7.0	6.0	5.3*	5.0*	5.0	4.0	-	-	5.7	5.0	6.0	5.0		
Irvine	Married	5.2	5.0	5.3	5.0	5.7	5.0	6.0	5.7	7.0	6.3	**	**	6.0	5.0	-	-	-	-	6.0	5.3		
	Unmarried	5.7	5.0	5.0	5.0	5.7	5.3	6.0	5.5	7.0	6.3	6.5*	6.0*	6.0	5.0	**	**	5.7*	5.0*	5.7	5.0		
	Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Total	5.7	5.0	5.0	5.0	5.7	5.3	6.0	5.7	7.0	6.3	6.0	6.0	6.0	5.0	**	**	5.7*	5.0*	5.7	5.0		
Los Angeles	Married	6.0	6.0	5.7	5.0	6.0	5.3	7.0	6.0	7.3	6.7	5.8	5.2	6.0	5.0	5.0*	5.0*	-	-	6.0	5.7		
	Unmarried	5.7	5.0	5.3	4.7	6.0	5.7	6.0	5.3	7.0	6.0	5.7	4.7	5.0	5.0	5.0	5.0	-	-	6.0	5.0		
	Unknown	-	-	-	-	-	-	20.2*	5.8*	-	-	**	**	-	-	-	-	-	-	20.0*	6.0*		
	Total	6.0	5.0	5.3	5.0	6.0	5.7	6.0	6.0	7.0	6.0	5.7	5.0	5.2	5.0	5.0	5.0	-	-	6.0	5.0		
Merced	Married	**	**	**	**	**	**	**	**	**	**	**	**	-	-	-	-	**	**	6.0*	5.5*		
	Unmarried	**	**	**	**	5.0	4.0	-	-	-	-	-	-	-	-	-	-	**	**	5.0	4.0		
	Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Total	5.0*	5.0*	5.5	5.0	5.0	4.0	**	**	**	**	**	**	-	-	-	-	**	**	5.0	5.0		
Riverside	Married	5.7	5.0	5.0	4.7	5.3	5.0	6.3	6.0	6.0	5.0	6.0*	5.0*	6.0	6.0	-	-	-	-	5.3	5.0		
	Unmarried	6.0	5.0	5.0	4.3	5.3	5.0	6.0	5.0	5.5	5.0	5.0*	4.8*	5.0	4.0	-	-	-	-	5.3	5.0		
	Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Total	6.0	5.0	5.0	4.3	5.3	5.0	6.0	5.3	6.0	5.0	5.0	5.0	5.8	5.2	-	-	-	-	5.3	5.0		
San Diego	Married	5.3*	5.0*	6.2*	5.3*	5.8*	5.2*	7.0	5.7	7.0*	7.0*	6.8*	5.7*	3.7	3.0	**	**	**	**	6.0	5.0		
	Unmarried	6.0	5.7	5.7	5.0	6.0	6.0	6.3	6.0	7.0	6.0	6.0	6.0	3.7	3.0	6.0	4.3	6.3*	5.0*	6.0	5.7		
	Unknown	**	**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**	**	**	**		
	Total	6.0	5.7	5.7	5.0	6.0	6.0	6.3	6.0	7.0	6.0	6.2	6.0	3.7	3.0	-	-	6.3	6.0	6.0	5.7		
San Francisco	Married	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**	**	-	-	**	**		
	Unmarried	-	-	5.0	5.0	6.0	5.0	**	**	**	**	-	-	-	-	6.0	4.3	-	-	6.0	5.0		
	Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Total	-	-	5.0	5.0	6.0	5.0	**	**	**	**	-	-	-	-	6.0	5.0	-	-	6.0	5.0		
Santa Barbara	Married	6.0	5.3	6.0	5.7	6.0	5.7	6.0	6.0	7.0	6.7	6.0	5.5	5.3	5.0	-	-	7.2*	6.2*	6.0	5.7		
	Unmarried	5.3	5.0	5.3	5.0	5.0	5.0	6.0	5.3	6.0	5.0	6.5	6.0	5.0	4.0	-	-	**	**	5.7	5.0		
	Unknown	-	-	-	-	-	-	-	-	-	-	**	**	-	-	-	-	-	-	**	**		
	Total	6.0	5.0	5.7	5.0	6.0	5.7	6.0	5.8	7.0	6.0	6.0	5.7	5.0	4.7	-	-	6.0*	5.0*	6.0	5.3		
Santa Cruz	Married	6.3	6.0	**	**	6.8*	6.2*	6.5*	6.2*	7.0*	6.7*	-	-	**	**	-	-	**	**	7.0	6.0		
	Unmarried	6.0	5.0	5.3	5.0	6.0	5.2	7.0	5.7	6.8	6.0	**	**	6.5*	6.3*	-	-	8.2*	7.2*	6.0	5.3		
	Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Total	6.0	5.0	5.3	5.0	6.0	5.5	7.0	6.0	7.0	6.0	**	**	6.0*	6.0*	-	-	8.2	7.2	6.0	5.5		

Note: An asterisk [*] indicates total cohort is less than 15, so median TTD figures should be interpreted cautiously. Two asterisks [**] indicates total cohort is 5 or less, and the TTD figures are redacted to protect student privacy (numbers are included in totals).

Appendix 10a. Number of Doctoral Recipients by Campus, Broad Field, and Dependents, UC 2010-2012 Exit Cohorts

		Physical Science	Eng & Comp Sci	Life Sciences	Social Sciences	Humanities	Arts	Professional	Health Sciences	Interdisc	All Fields
		Counts	Counts	Counts	Counts	Counts	Counts	Counts	Counts	Counts	Counts
UC-Wide	At least 1 Dependent	300	250	355	455	357	81	304	30	27	2,159
	No Dependents	1,684	2,154	1,642	1,134	671	194	476	122	92	8,169
	Unknown	1	-	1	6	-	3	1	-	1	13
	Total	1,985	2,404	1,998	1,595	1,028	278	781	152	120	10,341
Berkeley	At least 1 Dependent	22	34	48	84	60	17	71	9	7	352
	No Dependents	410	542	349	277	186	37	147	25	20	1,993
	Unknown	-	-	-	-	-	-	-	-	-	-
	Total	432	576	397	361	246	54	218	34	27	2,345
Davis	At least 1 Dependent	59	46	109	86	54	5	29	-	12	400
	No Dependents	0	0	1	0	0	0	1	-	0	2
	Unknown	-	-	336	-	-	-	35	-	29	1,049
	Total	260	297	446	210	119	13	65	-	41	1,451
Irvine	At least 1 Dependent	48	38	40	41	63	5	23	0	1	259
	No Dependents	184	251	145	78	75	14	44	-	5	797
	Unknown	-	-	-	-	-	-	-	-	-	-
	Total	232	289	185	119	138	19	67	1	6	1,056
Los Angeles	At least 1 Dependent	41	28	61	113	58	18	90	16	-	425
	No Dependents	0	0	0	6	0	1	0	0	-	7
	Unknown	-	-	-	236	-	49	-	-	-	1,474
	Total	291	390	307	355	207	68	238	50	-	1,906
Merced	At least 1 Dependent	3	3	2	-	-	-	-	-	1	12
	No Dependents	4	21	15	0	0	-	-	-	2	42
	Unknown	-	-	-	-	-	-	-	-	-	-
	Total	7	24	17	1	2	-	-	-	3	54
Riverside	At least 1 Dependent	48	53	48	49	37	9	21	-	-	265
	No Dependents	105	117	102	76	35	8	13	-	-	456
	Unknown	-	-	-	-	-	-	-	-	-	-
	Total	153	170	150	125	72	17	34	-	-	721
San Diego	At least 1 Dependent	16	14	14	26	13	7	26	-	1	117
	No Dependents	1	0	0	0	0	1	0	-	1	3
	Unknown	247	-	-	-	-	38	-	-	13	1,082
	Total	264	364	236	161	62	46	54	-	15	1,202
San Francisco	At least 1 Dependent	-	0	0	0	0	-	-	5	-	5
	No Dependents	-	-	-	-	-	-	-	62	-	216
	Unknown	-	-	-	-	-	-	-	-	-	-
	Total	-	36	112	4	2	-	-	67	-	221
Santa Barbara	At least 1 Dependent	35	29	19	44	59	20	40	-	0	246
	No Dependents	0	0	0	0	0	1	0	-	-	1
	Unknown	-	-	-	-	-	36	-	-	-	724
	Total	198	209	80	176	143	57	98	-	10	971
Santa Cruz	At least 1 Dependent	28	5	14	11	11	0	4	-	5	78
	No Dependents	120	44	54	72	26	-	3	-	13	336
	Unknown	-	-	-	-	-	-	-	-	-	-
	Total	148	49	68	83	37	4	7	-	18	414

Appendix 10b. Median Elapsed and Registered Time-to-Doctorate by Campus, Broad Field, and Dependents, UC 2010-2012 Exit Cohorts

		Physical Sciences		Eng & Comp Sci		Life Sciences		Social Sciences		Humanities		Arts		Professional		Health Sciences		Interdisc		All Fields		
		ETD	RTD	ETD	RTD	ETD	RTD	ETD	RTD	ETD	RTD	ETD	RTD	ETD	RTD	ETD	RTD	ETD	RTD	ETD	RTD	
UC-Wide	At least 1 Dependent	6.0	5.0	5.7	5.0	6.0	5.0	7.0	6.0	7.0	6.0	6.5	5.7	5.6	5.0	5.0	5.0	7.7	6.0	6.0	5.5	
	No Dependents	6.0	5.0	5.5	5.0	6.0	5.3	6.0	6.0	7.0	6.0	6.0	5.3	5.7	5.0	5.3	4.2	6.0	5.0	6.0	5.0	
	Unknown	**	**	-	-	**	**	20.2*	5.8*	-	-	**	**	**	**	-	-	**	**	20.0*	7.0*	
	Total	6.0	5.0	5.5	5.0	6.0	5.3	6.3	6.0	7.0	6.0	6.3	5.3	5.7	5.0	5.3	4.6	6.0	5.3	6.0	5.0	
Berkeley	At least 1 Dependent	6.3	5.8	6.5	5.8	6.0	5.3	7.5	6.5	8.5	7.0	7.5	6.5	6.0	5.0	4.5*	4.5*	9.0*	8.0*	7.0	6.0	
	No Dependents	6.0	5.0	5.5	5.0	6.0	5.5	7.0	6.0	8.0	7.0	8.0	6.5	6.5	5.5	4.0	4.0	6.8	5.5	6.0	5.5	
	Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Total	6.0	5.0	5.5	5.0	6.0	5.5	7.0	6.0	8.0	7.0	8.0	6.5	6.5	5.5	4.3	4.0	7.5	6.0	6.0	5.5	
Davis	At least 1 Dependent	6.0	5.0	6.0	5.0	6.0	5.0	6.2	5.7	7.0	6.0	**	**	5.0	4.0	-	-	5.5*	5.0*	6.0	5.3	
	No Dependents	5.7	5.0	5.3	5.0	6.0	5.0	6.0	5.3	7.0	6.0	5.2*	4.3*	5.0	4.0	-	-	6.0	5.0	6.0	5.0	
	Unknown	-	-	-	-	**	**	-	-	-	-	-	-	**	**	-	-	-	-	**	**	
	Total	5.8	5.0	5.7	5.0	6.0	5.0	6.0	5.7	7.0	6.0	5.3*	5.0*	5.0	4.0	-	-	5.7	5.0	6.0	5.0	
Irvine	At least 1 Dependent	5.3	5.0	5.5	5.0	5.8	5.0	6.3	5.7	7.0	6.3	**	**	6.0	5.0	-	-	**	**	6.0	5.7	
	No Dependents	5.7	5.0	5.0	5.0	5.7	5.3	6.0	5.5	7.0	6.7	6.5*	6.0*	6.0	5.0	**	**	**	**	5.7	5.0	
	Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Total	5.7	5.0	5.0	5.0	5.7	5.3	6.0	5.7	7.0	6.3	6.0	6.0	6.0	5.0	**	**	5.7*	5.0*	5.7	5.0	
Los Angeles	At least 1 Dependent	6.0	6.0	5.7	5.0	6.0	5.0	7.0	6.0	7.3	6.8	5.8	5.2	6.0	5.0	5.0	5.0	-	-	6.0	5.7	
	No Dependents	5.7	5.0	5.3	4.7	6.0	5.7	6.0	5.0	7.0	6.0	5.7	4.7	5.0	5.0	5.0	4.8	-	-	6.0	5.0	
	Unknown	-	-	-	-	-	-	20.2*	5.8*	-	-	**	**	-	-	-	-	-	-	20.0*	6.0*	
	Total	6.0	5.0	5.3	5.0	6.0	5.7	6.0	6.0	7.0	6.0	5.7	5.0	5.2	5.0	5.0	5.0	-	-	6.0	5.0	
Merced	At least 1 Dependent	**	**	**	**	**	**	**	**	**	**	-	-	-	-	-	-	**	**	6.0*	5.3*	
	No Dependents	**	**	5.5	5.0	5.0	4.0	-	-	-	-	-	-	-	-	-	-	-	**	**	5.0	4.0
	Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Total	5.0*	5.0*	5.5	5.0	5.0	4.0	**	**	**	**	-	-	-	-	-	-	-	**	**	5.0	5.0
Riverside	At least 1 Dependent	5.7	5.0	5.0	4.7	5.3	5.0	6.3	6.0	6.0	5.0	6.0*	5.0*	6.0	6.0	-	-	-	-	5.3	5.0	
	No Dependents	6.0	5.3	5.0	4.3	5.3	5.0	5.8	5.0	5.0	5.0	5.0*	4.8*	5.0*	4.0*	-	-	-	-	5.3	5.0	
	Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Total	6.0	5.0	5.0	4.3	5.3	5.0	6.0	5.3	6.0	5.0	5.0	5.0	5.8	5.2	-	-	-	-	5.3	5.0	
San Diego	At least 1 Dependent	5.7	5.0	6.2*	5.3*	6.2*	5.7*	7.5	6.3	7.0*	6.0*	7.7*	6.3*	3.7	3.0	-	-	-	-	6.0	5.0	
	No Dependents	6.0	5.7	5.7	5.0	6.0	6.0	6.0	6.0	7.0	6.0	6.0	6.0	3.7	3.0	-	-	6.3*	5.0*	6.0	5.7	
	Unknown	**	**	-	-	-	-	-	-	-	-	**	**	-	-	-	-	-	**	**	**	**
	Total	6.0	5.7	5.7	5.0	6.0	6.0	6.3	6.0	7.0	6.0	6.2	6.0	3.7	3.0	-	-	6.3	6.0	6.0	5.7	
San Francisco	At least 1 Dependent	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**	**	-	-	**	**	
	No Dependents	-	-	5.0	5.0	6.0	5.0	**	**	**	**	-	-	-	-	6.0	4.7	-	-	6.0	5.0	
	Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Total	-	-	5.0	5.0	6.0	5.0	**	**	**	**	-	-	-	-	6.0	5.0	-	-	6.0	5.0	
Santa Barbara	At least 1 Dependent	5.3	5.0	6.0	5.7	6.0	5.7	6.8	6.0	7.0	6.0	7.0	6.0	5.2	4.2	-	-	-	-	6.0	5.3	
	No Dependents	6.0	5.3	5.7	5.0	6.0	5.7	6.0	5.7	7.0	6.0	6.0	5.2	5.0	4.7	-	-	6.0*	5.0*	6.0	5.0	
	Unknown	-	-	-	-	-	-	-	-	-	-	**	**	-	-	-	-	-	-	**	**	
	Total	6.0	5.0	5.7	5.0	6.0	5.7	6.0	5.8	7.0	6.0	6.0	5.7	5.0	4.7	-	-	6.0*	5.0*	6.0	5.3	
Santa Cruz	At least 1 Dependent	6.3	6.0	**	**	6.8*	6.2*	6.7*	6.3*	7.0*	6.7*	-	-	**	**	-	-	**	**	7.0	6.3	
	No Dependents	5.8	5.0	5.3	5.0	6.0	5.2	7.0	5.7	6.8	6.0	**	**	**	**	-	-	8.0*	7.0*	6.0	5.0	
	Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Total	6.0	5.0	5.3	5.0	6.0	5.5	7.0	6.0	7.0	6.0	**	**	6.0*	6.0*	-	-	8.2	7.2	6.0	5.5	

Note: An asterisk [*] indicates total cohort is less than 15, so median TTD figures should be interpreted cautiously. Two asterisks [**] indicates total cohort is 5 or less, and the TTD figures are redacted to protect student privacy (numbers are included in totals).

Appendix 11a. Number of Doctoral Recipients by Campus, Broad Field, and In-Absentia Status, UC 2010-2012 Exit Cohorts

		Physical Sciences	Eng & Comp Sci	Life Sciences	Social Sciences	Humanities	Arts	Professional	Health Sciences	Interdisc	All Fields
		Counts	Counts	Counts	Counts	Counts	Counts	Counts	Counts	Counts	Counts
UC-Wide	Ever In-Absentia	57	63	65	198	173	56	39	3	19	673
	Never In-Absentia	1,915	2,334	1,900	1,358	829	217	731	149	99	9,532
	Unknown	13	7	33	39	26	5	11	-	2	136
	Total	1,985	2,404	1,998	1,595	1,028	278	781	152	120	10,341
Berkeley	Ever In-Absentia	9	9	12	37	52	15	16	1	3	154
	Never In-Absentia	419	565	384	315	190	39	197	33	23	2,165
	Unknown	4	2	1	9	4	-	5	-	1	26
	Total	432	576	397	361	246	54	218	34	27	2,345
Davis	Ever In-Absentia	16	14	18	13	10	1	-	-	2	74
	Never In-Absentia	241	279	401	189	100	12	62	-	39	1,323
	Unknown	3	4	27	8	9	-	3	-	-	54
	Total	260	297	446	210	119	13	65	-	41	1,451
Irvine	Ever In-Absentia	8	11	5	21	19	6	3	-	1	74
	Never In-Absentia	224	278	180	98	119	13	64	1	5	982
	Unknown	-	-	-	-	-	-	-	-	-	-
	Total	232	289	185	119	138	19	67	1	6	1,056
Los Angeles	Ever In-Absentia	2	1	1	43	15	6	7	2	-	77
	Never In-Absentia	287	389	305	311	188	61	229	48	-	1,818
	Unknown	2	-	1	1	4	1	2	-	-	11
	Total	291	390	307	355	207	68	238	50	-	1,906
Merced	Ever In-Absentia	-	-	-	-	-	-	-	-	-	-
	Never In-Absentia	7	24	17	1	2	-	-	-	3	54
	Unknown	-	-	-	-	-	-	-	-	-	-
	Total	7	24	17	1	2	-	-	-	3	54
Riverside	Ever In-Absentia	1	9	5	12	5	8	-	-	-	40
	Never In-Absentia	151	161	144	108	59	9	33	-	-	665
	Unknown	1	-	1	5	8	-	1	-	-	16
	Total	153	170	150	125	72	17	34	-	-	721
San Diego	Ever In-Absentia	6	5	4	14	21	2	-	-	-	52
	Never In-Absentia	255	358	229	139	40	41	54	-	14	1,130
	Unknown	3	1	3	8	1	3	-	-	1	20
	Total	264	364	236	161	62	46	54	-	15	1,202
San Francisco	Ever In-Absentia	-	1	4	-	1	-	-	-	-	6
	Never In-Absentia	-	35	108	4	1	-	-	67	-	215
	Unknown	-	-	-	-	-	-	-	-	-	-
	Total	-	36	112	4	2	-	-	67	-	221
Santa Barbara	Ever In-Absentia	11	11	6	45	46	18	10	-	7	154
	Never In-Absentia	187	198	74	123	97	38	88	-	3	808
	Unknown	-	-	-	8	-	1	-	-	-	9
	Total	198	209	80	176	143	57	98	-	10	971
Santa Cruz	Ever In-Absentia	4	2	10	13	4	-	3	-	6	42
	Never In-Absentia	144	47	58	70	33	4	4	-	12	372
	Unknown	-	-	-	-	-	-	-	-	-	-
	Total	148	49	68	83	37	4	7	-	18	414

Appendix 11b. Median Elapsed and Registered Time-to-Doctorate by Campus, Broad Field, and In-Absentia Status, UC 2010-2012 Exit Cohorts

		Physical Sciences		Eng & Comp Sci		Life Sciences		Social Sciences		Humanities		Arts		Professional		Health Sciences		Interdisc		All Fields	
		ETD	RTD	ETD	RTD	ETD	RTD	ETD	RTD	ETD	RTD	ETD	RTD	ETD	RTD	ETD	RTD	ETD	RTD	ETD	RTD
UC-Wide	Ever In-Absentia	6.0	5.3	5.3	5.0	6.0	5.0	7.0	6.0	7.0	6.0	6.6	6.0	6.0	5.0	**	**	7.0	6.0	6.3	6.0
	Never In-Absentia	6.0	5.0	5.5	5.0	6.0	5.3	6.3	6.0	7.0	6.0	6.0	5.3	5.5	5.0	5.3	4.7	6.0	5.0	6.0	5.0
	Unknown	7.7*	5.0*	8.0*	5.5*	7.3	4.0	8.5	5.0	8.7	5.0	**	**	9.5*	4.3*	-	-	**	**	8.2	5.0
	Total	6.0	5.0	5.5	5.0	6.0	5.3	6.3	6.0	7.0	6.0	6.3	5.3	5.7	5.0	5.3	4.6	6.0	5.3	6.0	5.0
Berkeley	Ever In-Absentia	6.0*	5.0*	6.5*	6.0*	6.5*	6.0*	7.0	6.5	7.5	6.5	8.0	7.0	6.5	5.8	*	*	*	*	7.0	6.0
	Never In-Absentia	5.5	5.0	5.5	5.0	6.0	5.5	7.0	6.0	8.0	7.0	7.5	6.0	6.5	5.5	4.0	4.0	7.0	6.0	6.0	5.5
	Unknown	**	**	**	**	**	**	8.5*	6.0*	**	**	-	-	**	**	-	-	**	**	8.5	6.0
	Total	6.0	5.0	5.5	5.0	6.0	5.5	7.0	6.0	8.0	7.0	8.0	6.5	6.5	5.5	4.3	4.0	7.5	6.0	6.0	5.5
Davis	Ever In-Absentia	6.2	6.0	5.0*	4.2*	6.0	5.0	6.0*	5.0*	6.0*	4.7*	**	**	-	-	-	-	**	**	6.0	5.0
	Never In-Absentia	5.7	5.0	5.7	5.0	6.0	5.0	6.0	5.7	7.0	6.0	5.2*	5.0*	5.0	4.2	-	-	5.7	5.0	6.0	5.0
	Unknown	**	**	**	**	6.7	3.7	7.3*	4.7*	7.3*	4.3*	-	-	**	**	-	-	-	-	7.3	4.3
	Total	5.8	5.0	5.7	5.0	6.0	5.0	6.0	5.7	7.0	6.0	5.3*	5.0*	5.0	4.0	-	-	5.7	5.0	6.0	5.0
Irvine	Ever In-Absentia	5.3*	5.3*	5.7*	5.0*	**	**	7.0	5.7	7.0	6.0	5.8*	5.7*	**	**	-	-	**	**	6.0	5.3
	Never In-Absentia	5.7	5.0	5.0	5.0	5.7	5.3	6.0	5.7	7.0	6.7	7.0*	6.0*	6.0	5.0	**	**	**	**	5.7	5.0
	Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Total	5.7	5.0	5.0	5.0	5.7	5.3	6.0	5.7	7.0	6.3	6.0	6.0	6.0	5.0	**	**	5.7*	5.0*	5.7	5.0
Los Angeles	Ever In-Absentia	**	**	**	**	**	**	7.0	6.0	7.0	6.0	6.3*	4.5*	5.0*	4.0*	**	**	-	-	6.0	5.7
	Never In-Absentia	6.0	5.0	5.3	5.0	6.0	5.7	6.0	6.0	7.0	6.0	5.7	5.0	5.0	5.0	5.0	5.0	-	-	6.0	5.0
	Unknown	**	**	-	-	**	**	**	**	**	**	**	**	**	**	**	**	-	-	10.0*	4.7*
	Total	6.0	5.0	5.3	5.0	6.0	5.7	6.0	6.0	7.0	6.0	5.7	5.0	5.2	5.0	5.0	5.0	-	-	6.0	5.0
Merced	Ever In-Absentia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Never In-Absentia	5.0*	5.0*	5.5	5.0	5.0	4.0	**	**	**	**	-	-	-	-	-	-	**	**	5.0	5.0
	Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Total	5.0*	5.0*	5.5	5.0	5.0	4.0	**	**	**	**	-	-	-	-	-	-	**	**	5.0	5.0
Riverside	Ever In-Absentia	**	**	5.3*	5.0*	**	**	7.0*	5.8*	**	**	5.0*	4.5*	-	-	-	-	-	-	5.5	5.0
	Never In-Absentia	6.0	5.0	5.0	4.3	5.3	5.0	5.8	5.3	5.0	5.0	6.0*	5.0*	5.7	5.3	-	-	-	-	5.3	5.0
	Unknown	**	**	-	-	**	**	**	**	8.8*	5.0*	-	-	**	**	-	-	-	-	9.5	5.0
	Total	6.0	5.0	5.0	4.3	5.3	5.0	6.0	5.3	6.0	5.0	5.0	5.0	5.8	5.2	-	-	-	-	5.3	5.0
San Diego	Ever In-Absentia	6.0*	5.7*	**	**	**	**	7.5*	6.8*	6.0	5.7	**	**	-	-	-	-	-	-	6.2	5.7
	Never In-Absentia	6.0	5.7	5.7	5.0	6.0	6.0	6.0	6.0	7.0	6.2	6.0	6.0	3.7	3.0	-	-	6.3*	5.5*	6.0	5.7
	Unknown	**	**	**	**	**	**	9.8*	7.0*	**	**	**	**	-	-	-	-	**	**	9.8	6.5
	Total	6.0	5.7	5.7	5.0	6.0	6.0	6.3	6.0	7.0	6.0	6.2	6.0	3.7	3.0	-	-	6.3	6.0	6.0	5.7
San Francisco	Ever In-Absentia	-	-	**	**	**	**	-	-	**	**	-	-	-	-	-	-	-	-	5.5*	5.2*
	Never In-Absentia	-	-	5.0	5.0	6.0	5.0	**	**	**	**	-	-	-	-	6.0	5.0	-	-	6.0	5.0
	Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Total	-	-	5.0	5.0	6.0	5.0	**	**	**	**	-	-	-	-	6.0	5.0	-	-	6.0	5.0
Santa Barbara	Ever In-Absentia	6.3*	6.0*	5.0*	5.0*	5.5*	4.8*	6.0	5.7	7.0	6.2	6.3	6.0	5.8*	4.8*	-	-	6.3*	5.0*	6.0	6.0
	Never In-Absentia	6.0	5.0	5.7	5.0	6.0	5.7	6.0	6.0	7.0	6.0	6.0	5.3	5.0	4.3	-	-	**	**	6.0	5.3
	Unknown	-	-	-	-	-	-	5.7*	1.0*	-	-	**	**	-	-	-	-	-	-	6.0*	1.0*
	Total	6.0	5.0	5.7	5.0	6.0	5.7	6.0	5.8	7.0	6.0	6.0	5.7	5.0	4.7	-	-	6.0*	5.0*	6.0	5.3
Santa Cruz	Ever In-Absentia	**	**	**	**	5.8	4.8	7.3	6.0	**	**	-	-	**	**	-	-	7.5*	7.0*	6.2	6.0
	Never In-Absentia	6.0	5.0	5.7	5.0	6.2	5.7	6.7	5.8	7.0	6.0	**	**	**	**	-	-	8.8*	7.5*	6.0	5.3
	Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Total	6.0	5.0	5.3	5.0	6.0	5.5	7.0	6.0	7.0	6.0	**	**	6.0*	6.0*	-	-	8.2	7.2	6.0	5.5

Note: An asterisk [*] indicates total cohort is less than 15, so median TTD figures should be interpreted cautiously. Two asterisks [**] indicates total cohort is 5 or less, and the TTD figures are redacted to protect student privacy (numbers are included in totals).

Appendix 12. Definition of Broad Discipline based on CIP Category

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	