

Athlete Persistence and Performance Over-Time

July 2004

**Prepared for:
Athletic Department
Palomar College**

**Prepared by:
Institutional Research and Planning**

Summary Report

Summary Report of the Athlete Tracking Study

The study described in this report represents an update of the *Athletic Tracking* study completed by the Institutional Research and Planning department in 1999. To complete this study, we placed student athletes into cohorts based on the year in which they began participating in the athletic program. Then, we tracked the persistence and performance of each cohort by semester. For this study we added three new years of cohorts from 1999 through 2002. Overall this office has tracked entering athlete cohorts from 1988-89 through 2001-2002. For general comparison purposes, we tracked cohorts of first-time full-time students over the same time period.

Note: this study tracks first-time athletic program participants. A preliminary tracking of students in the cohorts program showed that many athletes complete a course at Palomar prior to participating in an athletic program.

Results

Demographics

Table 1
Gender of Athletes and First-Time Full-Time Cohorts ('99-'02)

Gender	Athletes		First-Time Full-Time	
	#	%	#	%
Female	224	29.3	2,474	47.5
Male	532	69.6	2,658	51.5
Missing/Unknown	8	1.0	73	1.4
Total	764	100.0	5,205	100.0

Table 2
Ethnicity of Athletes and First-Time Full-Time Cohorts ('99-'02)

Ethnicity	Athletes		First-Time Full-Time	
	#	%	#	%
White, Non-Hispanic	416	54.5	3,153	60.6
Asian	24	3.1	337	6.5
Filipino	13	1.7	249	4.8
Black, Non-Hispanic	90	11.8	195	3.7
Hispanic	136	17.8	855	16.4
Native American	8	1.0	56	1.1
Pacific Islander	39	5.1	64	1.2
Other, Non-White	0	0.0	0	0.0
Unknown	14	1.8	125	2.4
Declined to State	24	3.1	171	3.3
Missing	0	0.0	0	0.0
Total	764	100.0	5,205	100.0

Athlete Tracking Tables

Appendix A includes the tracking tables for each Athlete cohort in the study. Appendix B includes the tracking tables for the First-time Full-time cohorts (excluding athletes). For each cohort, the tables track persistence, completion in terms of AA/CA degrees awarded and CSU transfer certifications, as well as GPA. Additional tables show course type distribution of the athlete cohorts. Before reviewing the tables in detail please read the accompanying text description in Appendices A and B.

Summary of Observations from the Athlete Tracking Tables

- Although traditionally high, persistence from 1st to 2nd semester for athletes had been decreasing slightly over time. This trend is now reversing. 91.2% of the Fall 2002 Athlete cohort enrolled in at least one class in Spring 2003.
- Compared to other campus groups, such as first-time, full-time students, athlete completion rates including CSU certifications is high. For example at the end of their 4th semester 17.4% of the Fall 2001 athlete cohort had completed their studies at Palomar, compared with 4.8% of first-time, full-time non-athletes.
- Athlete's 1st and 2nd semester GPAs have remained higher than other first-time, full-time students. For example, the first semester GPA for the Fall 2001 athlete cohort was 2.53 compared with a first semester GPA of 2.32 for the other first-time, full-time students.
- There is a trend of athlete's second semester mean GPAs dropping slightly, but then rebounding in the 3rd semester continues. Athlete's GPAs begin to drop again in their 4th semester and generally remain low from this point. Note: this may be due to the attrition of athletes with higher grades after semester 4 as they complete their studies at Palomar and move on to another institution.
- The percentage of "transfer level" units completed by the athlete cohorts increases over time.

Summary of Cursory Comparison of Athlete Cohorts to First-time, Full-time Cohorts

- The persistence rates for athletes is consistently higher than for other first-time, full-time students.
- A higher proportion of athletes received AA degrees than other first-time full-time students. For example, by the end of their 5th semester, 21.4% of athletes in the Fall 2000 cohort received an AA compared with 3.8% of other students entering Palomar in Fall 2000.
- Athletes are certifying to a CSU at vastly higher rates than other first-time full-time students. For example, by the end of their 5th semester, 15.1% of athletes in the Fall 2000 cohort had certified to a CSU, compared with just 6.1% of other students entering Palomar in Fall 2000.

- For the types of completion tracked in this study, as a percent of original cohort, athletes "completed" their studies much faster. For example by the end of their 4th semester 17.4% of athletes in the Fall 2001 cohort had completed their studies here, compared with just 4.8% of other first-time full-time students entering in Fall 2001 (See Figures 1 and 2).

Figure 1
Total Completions for Athlete Cohorts Fall 1996-2002

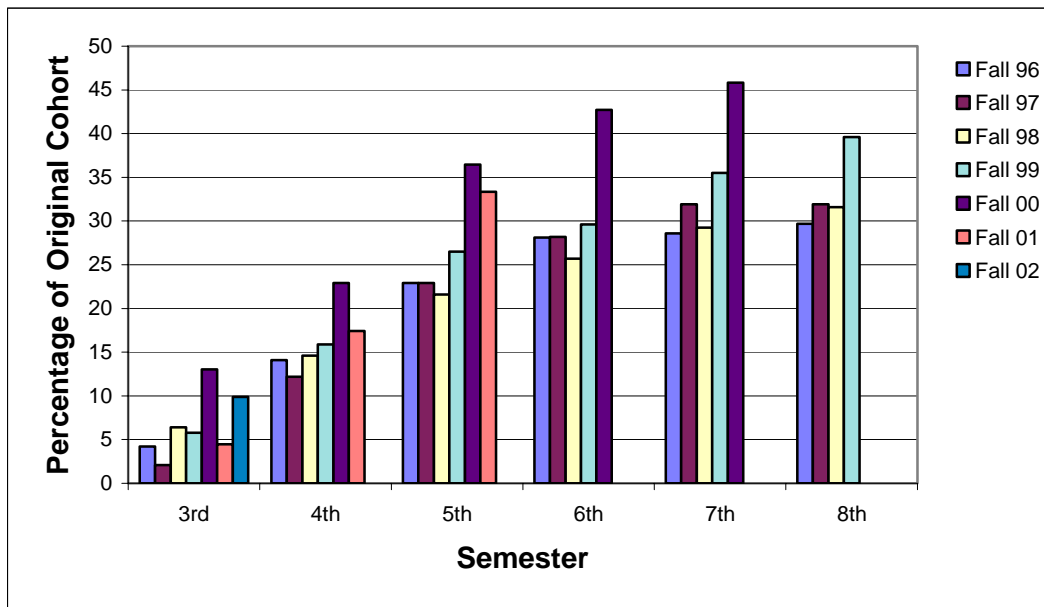
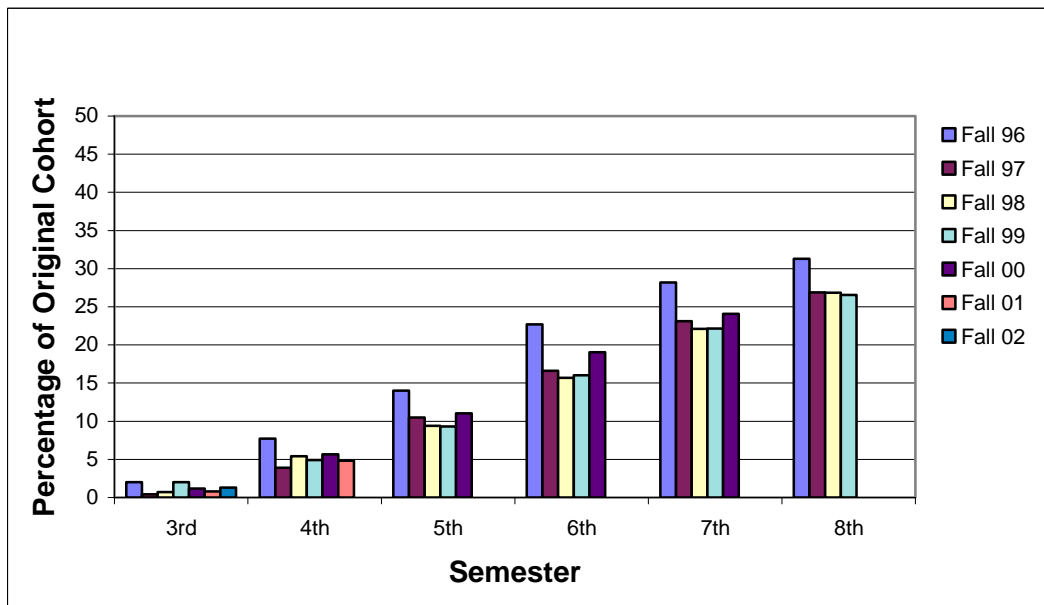


Figure 2
Total Completions for First-time Full-time Cohorts Fall 1996-2002
(excluding athletes)



Note: any comparison between the completion rates of athletes and first-time full-time students should consider that groups also may be transferring without AA or CSU certification. Thus, first-time full-time completion rates may be underestimated. Further, athletes included in the cohorts are based on first time participants in an athletic program. Many athletes complete a course prior to participating in a program and are thus not first time students. On the other hand the full-time cohorts represent first-time students.

- Although athlete's GPAs have remained high, the percentage of athletes in the 3.5-4.0 GPA band is comparable to non-athletes for their first semester only. From their second semester, the proportion of athletes whose semester GPA falls in this range drops below other first-time, full-time students.

Summary

In summary, athletes appear to be persisting and "completing" their studies at Palomar. Further, increases in certifications for transfer to CSUs has impacted the overall "completion" rates (for the completion indices we can track). Athletes appear to perform better in the earlier semesters relative to later semesters. However, a drop in semester GPAs around the 6th semester is possibly due to the fact the higher performing students are completing or moving on by this time. Athletes appear to start their careers at Palomar with higher semester GPAs than other first-time, full-time students, but as the semesters progress, the remaining athletes start to perform lower than non-athletes grade-wise. Overall, athletes have far higher completion rates than the comparison group.

Appendix A
Athlete Cohort Tracking Tables

Description of Tables

Table 1A shows persistence and completion information for the athlete cohorts in terms of a percentage of the original cohort. The following information is provided for each cohort: persistence, AA degrees awarded, Certificate of Achievements awarded, and certifications to transfer to a CSU. Each cohort also includes a *Total CC* row that represents the sum of the persistence and completion information. Note, the "*Completion*" information provided in each table represents a cumulative percent by semester.

Table 2A includes just completion information (AA, CA, and certification to transfer to a CSU) for each cohort.

Table 3A provides the distribution of semester GPAs by category, mean units attempted, mean units completed, and mean semester GPAs for each cohort.

Table 4A provides the distribution of types of courses for each cohort. We divided types of courses into four categories: ACS (Athletic Competitive Sports), PE, Pre-collegiate, and Transfer level. In general, we considered classes with course numbers greater than 100 a transfer level course.

Table 2A
Palomar College Student Completion Outcomes
Athlete Cohorts

Cohort	Semester Since Entrance											
	1st Fall	2nd Spr	3rd Fall	4th Spr	5th Fall	6th Spr	7th Fall	8th Spr	9th Fall	10th Spr	11th Fall	12th Spr
Fall 1988												
% AA	-	-	-	5.2	13.4	17.5	18.6	19.6	21.6	22.2	22.2	23.2
% Cert	-	-	-	-	-	-	-	-	-	-	-	0.5
% CSU	1.0	2.1	6.2	9.8	11.3	11.9	14.4	16.0	16.0	16.0	16.0	16.0
% Complete	1.0	2.1	6.2	15.0	24.7	29.4	33.0	35.6	37.6	38.2	38.2	39.7
Fall 1989												
% AA	1.1	1.7	4.4	5.5	8.3	9.4	12.2	12.2	12.2	13.3	NA	NA
% Cert	-	-	-	-	-	-	-	0.6	1.1	1.1	NA	NA
% CSU	0.6	0.6	1.1	1.1	3.9	6.6	9.4	11.6	11.6	11.6	NA	NA
% Complete	1.7	2.3	5.5	6.6	12.2	16.0	21.6	24.4	24.9	26.0	NA	NA
Fall 1990												
% AA	1.2	1.2	3.1	5.6	9.3	14.3	16.8	18.0	NA	NA	NA	NA
% Cert	-	-	0.6	0.6	0.6	0.6	0.6	0.6	NA	NA	NA	NA
% CSU	-	-	-	-	2.5	3.7	8.1	8.1	NA	NA	NA	NA
% Complete	1.2	1.2	3.7	6.2	12.4	18.6	25.5	26.7	NA	NA	NA	NA
Fall 1991												
% AA	-	1.4	2.1	4.3	12.8	16.3	20.6	22.0	24.8	24.8	24.8	25.5
% Cert	-	-	-	-	-	-	0.7	0.7	0.7	0.7	0.7	0.7
% CSU	-	-	3.5	5.7	10.6	13.5	16.3	17.0	18.4	18.4	18.4	19.1
% Complete	-	1.4	5.6	10.0	23.4	29.8	37.6	39.7	43.9	43.9	43.9	45.3
Fall 1992												
% AA	-	0.7	3.6	5.8	12.2	13.7	15.1	15.8	17.3	18.7	18.7	19.4
% Cert	-	-	-	-	-	-	-	-	-	-	-	-
% CSU	-	-	2.9	4.3	7.2	8.6	8.6	9.4	10.8	11.5	11.5	11.5
% Complete	-	0.7	6.5	10.1	19.4	22.3	23.7	25.2	28.1	30.2	30.2	30.9
Fall 1993												
% AA	-	3.1	3.8	8.8	14.5	17.6	22.0	23.3	24.5	27.7	29.6	29.6
% Cert	-	-	-	0.6	0.6	0.6	1.3	1.3	1.3	1.3	1.3	1.3
% CSU	-	-	3.8	5.7	9.4	10.7	13.8	15.1	15.7	18.9	20.1	20.1
% Complete	-	3.1	7.6	15.1	24.5	28.9	37.1	39.7	41.5	47.9	50.9	50.9

Table 2A (Continued)
Palomar College Student Completion Outcomes
Athlete Cohorts

Cohort	Semester Since Entrance											
	1st Fall	2nd Spr	3rd Fall	4th Spr	5th Fall	6th Spr	7th Fall	8th Spr	9th Fall	10th Spr	11th Fall	12th Spr
Fall 1994												
% AA	-	-	-	5.6	10.4	13.2	14.6	15.3	15.3	16.7	18.1	18.1
% Cert	-	-	-	-	-	-	-	-	-	-	-	-
% CSU	0.7	1.4	4.9	9.7	24.0	29.3	32.0	34.7	18.1	18.8	19.4	19.4
% Complete	0.7	1.4	4.9	15.3	34.4	42.5	46.6	50.0	33.3	35.4	37.5	37.5
Fall 1995												
% AA	-	-	0.7	4.4	13.3	20.0	20.0	21.5	23.7	24.4	24.4	24.4
% Cert	-	-	-	-	-	-	-	-	-	-	-	-
% CSU	-	0.7	3.0	6.7	13.3	17.8	17.8	17.8	18.5	19.3	19.3	19.3
% Complete	-	0.7	3.7	11.1	26.6	37.8	37.8	39.3	42.2	43.7	43.7	43.7
Fall 1996												
% AA	-	1.6	2.1	8.3	14.6	17.2	17.7	18.8	19.3	19.8	21.4	21.4
% Cert	-	-	-	-	-	-	-	-	-	-	-	-
% CSU	-	-	2.1	5.7	8.3	10.9	10.9	10.9	11.5	12.0	13.5	13.5
% Complete	-	1.6	4.2	14.1	22.9	28.1	28.6	29.7	30.7	31.8	34.9	34.9
Fall 1997												
% AA	-	-	0.5	5.3	11.7	14.4	16.5	16.5	17.6	17.6	18.6	19.1
% Cert	-	-	-	-	-	-	-	-	-	-	-	-
% CSU	-	-	1.6	6.9	11.2	13.8	15.4	15.4	16.0	16.0	18.1	18.1
% Complete	-	-	2.1	12.2	22.9	28.2	31.9	31.9	33.5	33.5	36.7	37.2
Fall 1998												
% AA	-	-	3.5	7.0	11.7	14.0	16.4	17.5	20.5	20.5	21.1	
% Cert	-	-	-	-	-	-	-	-	-	-	-	
% CSU	-	1.2	2.9	7.6	9.9	11.7	12.9	14.0	15.2	16.4	16.4	
% Complete	-	1.2	6.4	14.6	21.6	25.7	29.2	31.6	35.7	36.8	37.4	

Table 2A (Continued)
Palomar College Student Completion Outcomes
Athlete Cohorts

Cohort	Semester Since Entrance											
	1st Fall	2nd Spr	3rd Fall	4th Spr	5th Fall	6th Spr	7th Fall	8th Spr	9th Fall	10th Spr	11th Fall	12th Spr
Fall 1999												
% AA	0.5	1.1	2.6	8.5	16.4	18.0	21.7	24.3	25.9			
% Cert	-	-	-	-	-	-	-	-	0.5			
% CSU	0.5	1.6	3.2	7.4	10.1	11.6	13.8	15.3	16.9			
% Complete	1.1	2.6	5.8	15.9	26.5	29.6	35.4	39.7	43.4			
Fall 2000												
% AA	2.6	3.6	7.8	12.0	21.4	24.5	27.6					
% Cert	-	-	-	-	-	-	-					
% CSU	2.1	4.2	5.2	10.9	15.1	18.2	18.2					
% Complete	4.7	7.8	13.0	22.9	36.5	42.7	45.8					
Fall 2001												
% AA	-	-	2.5	8.5	19.9							
% Cert	-	-	-	-	-							
% CSU	-	0.5	2.0	9.0	13.4							
% Complete	-	0.5	4.5	17.4	33.3							
Fall 2002												
% AA	-	0.5	5.5									
% Cert	-	-	-									
% CSU	1.1	2.7	4.4									
% Complete	1.1	3.3	9.9									

Note: All data is end of semester data. Thus, the number of the cohort present for the first semester represents the number of first-time athlete students who entered and received at least one grade, including W grades, at the end of their first semester. The number actually starting the first semester or each subsequent semester is unknown. A W grade is not required until the 4th week of the semester. In addition, a student is counted as present at the end of a semester if he or she receives a grade in any course including a W grade. Consequently, students receiving W grades in all courses are nonetheless counted as present or persisting for that semester. Typically, persistence rates are lower when students with W's in all of their classes are not counted as persisting.

Abbreviations: % Retained Percentage of original Cohort retained.
 % AA Percentage of original Cohort awarded an AA Degree.
 % Cert Percentage of original cohort awarded a vocational Certificate.
 % CSU Percentage of original cohort certified as completing (or partially completing) lower division requirements for CSU transfer. Note: This data has not been recorded since Fall 1993.
 Total CC Percentage of original cohort retained or completing an AA, Certificate, or CSU certified.
 NA: Data not available.

Table 3A
Retention and Performance of Palomar College Athlete Cohorts

	1st Fall	2nd Spr	3rd Fall	4th Spr	5th Fall	6th Spr	7th Fall	8th Spr	9th Fall	10th Spr	11th Fall	12th Spr
GPA % Distribution							Fall 1988					
3.5-4.0	12	11	8	7	14	15	15	26	12	11	23	14
3.0-3.49	18	19	21	16	24	23	24	19	18	21	31	43
2.5-2.99	25	25	30	29	19	19	15	19	24	5	0	0
2.0-2.49	22	19	18	24	22	10	15	15	12	26	15	7
Below 2.0	24	26	22	24	22	33	30	22	35	37	31	36
Units Attempted	11.8	11.4	12.3	10.9	10.9	10.0	8.4	9.2	6.5	6.8	7.0	5.2
Units Completed	10.4	10.2	11.4	10.2	10.0	8.2	7.4	7.5	5.9	6.0	5.3	4.2
Mean Sem GPA*	2.44	2.40	2.46	2.29	2.43	2.19	2.14	2.48	2.07	2.08	2.15	2.03
Original N: 190	190	162	131	113	59	48	33	27	17	19	13	14
% of Original N	98	84	68	58	30	25	17	14	9	10	7	7
GPA % Distribution							Fall 1989					
3.5-4.0	9	5	7	5	13	12	17	7	21	23	na	na
3.0-3.49	18	19	25	19	16	22	17	24	25	14	na	na
2.5-2.99	23	26	23	27	19	25	14	17	4	0	na	na
2.0-2.49	29	19	20	18	20	12	8	3	21	5	na	na
Below 2.0	22	30	26	30	32	30	44	48	29	59	na	na
Units Attempted	12	10.65	11.61	10.66	11.07	10.04	8.32	7.69	7.17	5.32	na	na
Units Completed	10.62	9.65	10.46	9.36	9.65	8.78	6.04	5.79	6.56	3.39	na	na
Mean Sem GPA*	2.44	2.24	2.34	2.16	2.22	2.21	1.79	1.90	2.21	1.80	na	na
Original N: 177	177	152	124	103	69	60	36	29	24	22	na	na
% of Original N	98	84	69	57	38	33	20	16	13	12	na	na

* 4 members of this cohort did not take a class in the fall; 3 started in the summer and 1 started in the spring.

4 members of this cohort did not take a class in the fall; 1 started in the previous fall, 2 started the previous spring and 1 started in the following spring.

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Table 3A (continued)
Retention and Performance of Palomar College Athlete Cohorts

	1st Fall	2nd Spr	3rd Fall	4th Spr	5th Fall	6th Spr	7th Fall	8th Spr	9th Fall	10th Spr	11th Fall	12th Spr
GPA % Distribution	Fall 90 NA											
3.5-4.0												
3.0-3.49												
2.5-2.99												
2.0-2.49												
Below 2.0												
Units Attempted												
Units Completed												
Mean Sem GPA												
Original N 161*												
% of Original N												
GPA % Distribution	Fall 1991											
3.5-4.0	14	5	7	11	10	15	19	9	11	13	50	20
3.0-3.49	17	22	13	23	12	10	15	14	11	7	8	13
2.5-2.99	36	25	36	25	24	32	22	5	5	7	8	13
2.0-2.49	19	27	23	21	26	17	11	41	26	20	8	27
Below 2.0	14	22	21	20	29	27	33	32	47	53	25	27
Units Attempted	12.3	11.8	12.8	11.7	10.3	9.6	8.6	7.8	5.2	5.6	6.3	7.7
Units Completed	11.7	11.0	12.2	10.9	9.3	8.5	8.1	6.5	3.8	4.3	6.0	6.0
Mean Sem GPA	2.67	2.36	2.44	2.48	2.18	2.19	2.23	2.02	1.64	1.53	2.93	2.27
Original N 141#	139	129	97	84	51	41	27	22	19	15	12	15
% of Original N	99	91	69	60	36	29	19	16	13	11	9	11

* 1 member of this cohort did not take a class in the fall

2 members of this cohort did not take a class in the fall

NA= Data not available.

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Table 3A (continued)
Retention and Performance of Palomar College Athlete Cohorts

	1st Fall	2nd Spr	3rd Fall	4th Spr	5th Fall	6th Spr	7th Fall	8th Spr	9th Fall	10th Spr	11th Fall	12th Spr
GPA % Distribution						Fall 1992						
3.5-4.0	7	10	9	7	11	12	0	12	14	6	23	11
3.0-3.49	25	11	23	15	13	17	29	8	5	6	15	11
2.5-2.99	21	28	20	24	11	17	7	23	10	0	8	0
2.0-2.49	23	18	21	22	13	15	18	19	29	29	15	11
Below 2.0	23	33	27	33	51	39	46	39	43	59	39	67
Units Attempted	12.0	12.1	12.1	10.6	7.9	8.7	7.6	8.1	5.5	6.9	6.0	5.6
Units Completed	10.9	10.3	10.6	8.9	6.9	7.4	6.3	7.4	4.8	3.8	4.9	3.6
Mean Sem GPA	2.41	2.25	2.36	2.04	1.72	2.17	1.85	1.96	1.70	1.40	2.17	1.58
Original N: 139*	137	120	96	76	45	41	28	26	21	17	13	9
% of Original N	99	86	69	55	32	29	20	19	15	12	9	6
GPA % Distribution						Fall 1993						
3.5-4.0	13	9	8	10	9	14	16	14	4	20	17	14
3.0-3.49	20	20	26	21	17	14	23	18	25	40	22	43
2.5-2.99	26	22	24	24	21	20	19	7	17	10	17	14
2.0-2.49	21	22	17	19	27	14	16	21	17	20	17	7
Below 2.0	20	28	25	26	26	39	26	39	38	10	28	21
Units Attempted	12.3	11.1	11.3	11.1	10.1	9.1	8.1	6.5	6.7	6.7	7.2	6.3
Units Completed	10.8	9.9	10.5	10.1	9.3	7.5	7.3	5.5	5.4	6.6	6.8	5.3
Mean Sem GPA	2.53	2.30	2.43	2.33	2.18	2.02	2.40	2.01	1.96	2.82	2.25	2.47
Original N: 159#	157	149	109	100	66	51	31	28	24	24	18	14
% of Original N	99	94	69	63	42	32	19	18	15	15	11	9

* 2 members of this cohort did not take a class in the fall.

2 members of this cohort took a class in the fall.

Table 3A (continued)
Retention and Performance of Palomar College Athlete Cohorts

	1st Fall	2nd Spr	3rd Fall	4th Spr	5th Fall	6th Spr	7th Fall	8th Spr	9th Fall	10th Spr	11th Fall	12th Spr
GPA % Distribution							Fall 1994					
3.5-4.0	13	15	14	11	15	16	4	13	23	0	25	40
3.0-3.49	30	18	18	23	17	7	11	22	8	38	0	0
2.5-2.99	19	17	18	16	11	14	14	13	15	8	0	0
2.0-2.49	19	20	21	18	17	21	29	13	15	15	25	20
Below 2.0	19	31	29	32	39	42	43	39	38	38	50	40
Units Attempted	12.5	12.1	11.5	11.0	10.2	8.9	8.0	8.1	11.0	9.8	6.0	4.5
Units Completed	11.4	10.6	10.4	9.9	8.5	7.0	6.6	7.3	9.7	8.0	4.6	4.0
Mean Sem GPA	2.63	2.30	2.32	2.22	2.13	2.06	1.78	2.19	2.23	2.01	2.05	2.00
Original N: 144*	142	129	94	82	46	43	28	27	13	13	4	5
% of Original N	99	90	65	57	32	30	19	19	9	9	3	3
GPA % Distribution							Fall 1995					
3.5-4.0	13	13	6	11	10	9	25	13	0	20	0	33
3.0-3.49	25	16	22	21	14	28	20	13	29	20	33	17
2.5-2.99	18	20	26	20	18	13	10	6	14	0	0	0
2.0-2.49	24	24	12	16	18	19	20	31	14	20	0	33
Below 2.0	21	27	34	32	39	31	25	38	43	40	67	17
Units Attempted	11.8	12.2	11.6	11.5	10.3	10.3	10.2	7.2	8.4	5.9	4.0	4.0
Units Completed	10.5	10.6	10.2	10.14	8.7	8.6	9.5	6.0	8.4	5.7	3.7	3.7
Mean Sem GPA	2.60	2.40	2.25	2.27	2.13	2.27	2.48	1.70	1.80	2.11	1.08	2.56
Original N: 135#	127	125	94	81	49	36	20	16	7	5	3	6
% of Original N	94	93	70	60	36	27	15	12	5	4	2	4

* 2 members of this cohort did not take a class in the fall.

All members of this cohort took a class in the fall.

Institutional Research and Planning-[Athlete]\Athlete Cohort Study 2004 update\Athletes GPA and Distribution updated (88 on up data included) 96 - 2002
7_13_04_pb.xls]-7/04

Table 3A (continued)
Retention and Performance of Palomar College Athlete Cohorts

	1st Fall	2nd Spr	3rd Fall	4th Spr	5th Fall	6th Spr	7th Fall	8th Spr	9th Fall	10th Spr	11th Fall	12th Spr
GPA % Distribution							Fall 1996					
3.5-4.0	13	12	9	12	10	18	16	21	20	21	0	0
3.0-3.49	14	15	19	17	16	12	25	21	33	21	14	22
2.5-2.99	24	19	22	14	12	16	16	7	7	7	14	22
2.0-2.49	20	20	20	23	22	20	16	11	27	29	29	44
Below 2.0	30	35	30	33	39	35	28	39	13	21	43	11
Units Attempted	14.5	14.1	14.0	13.9	10.9	10.2	9.9	7.9	8.1	8.3	6.1	6.1
Units Completed	13.0	12.9	12.8	12.9	9.7	9.5	8.3	7.1	7.7	6.8	4.6	5.1
Mean Sem GPA	2.37	2.27	2.35	2.27	2.11	2.20	2.36	2.16	2.53	2.43	1.75	2.29
Original N: 192	182	165	128	115	67	51	32	28	15	14	7	9
% of Original N	95	86	67	60	35	27	17	15	8	7	4	5
GPA % Distribution							Fall 1997					
3.5-4.0	7	13	10	12	11	15	19	12	4	24	26	50
3.0-3.49	26	15	19	19	16	8	10	16	33	6	11	8
2.5-2.99	16	17	24	20	14	17	3	12	13	0	11	17
2.0-2.49	18	17	21	14	14	17	10	24	8	18	16	8
Below 2.0	32	38	26	36	46	43	58	36	42	53	37	17
Units Attempted	14.8	14.2	14.4	13.7	11.5	9.9	9.3	9.0	6.3	7.8	6.4	7.5
Units Completed	13.2	12.9	13.2	12.3	10.2	9.1	8.1	7.1	4.6	4.6	5.1	6.3
Mean Sem GPA	2.34	2.24	2.36	2.23	2.10	1.86	1.68	1.87	1.94	1.93	2.24	2.94
Original N: 188	177	157	112	101	57	53	31	25	24	17	19	12
% of Original N	94	84	60	54	30	28	16	13	13	9	10	6

Table 3A (continued)
Retention and Performance of Palomar College Athlete Cohorts

	1st Fall	2nd Spr	3rd Fall	4th Spr	5th Fall	6th Spr	7th Fall	8th Spr	9th Fall	10th Spr	11th Fall	12th Spr
GPA % Distribution						Fall 2000						
3.5-4.0	19	12	16	13	10	12	22					
3.0-3.49	24	19	16	15	10	9	22					
2.5-2.99	25	22	20	16	22	7	4					
2.0-2.49	17	22	22	24	25	23	22					
Below 2.0	16	25	26	32	33	49	30					
Units Attempted	13.3	13.4	12.9	12.8	11.4	10.9	9.4					
Units Completed	11.9	11.7	10.9	10.6	8.7	7.7	7.6					
Mean Sem GPA	2.76	2.45	2.44	2.28	2.08	1.91	2.42					
Original N: 192	187	166	129	110	60	43	27					
% of Original N	97	86	67	57	31	22	14					
GPA % Distribution						Fall 2001						
3.5-4.0	15	8	13	12	14							
3.0-3.49	21	18	24	18	14							
2.5-2.99	21	22	28	15	16							
2.0-2.49	20	25	22	22	24							
Below 2.0	23	27	13	33	32							
Units Attempted	13.8	13.7	13.9	12.5	10.2							
Units Completed	11.9	11.6	12.5	10.5	8.6							
Mean Sem GPA	2.53	2.30	2.67	2.27	2.25							
Original N: 201	183	175	138	120	63							
% of Original N	91	87	69	60	31							

Table 5A (continued)
Retention and Performance of Palomar College Athlete Cohorts

	1st Fall	2nd Spr	3rd Fall	4th Spr	5th Fall	6th Spr	7th Fall	8th Spr	9th Fall	10th Spr	11th Fall	12th Spr
GPA % Distribution						Fall 2000						
3.5-4.0	36	20	20	14	6	5	6					
3.0-3.49	44	31	21	17	6	4	6					
2.5-2.99	46	37	26	18	13	3	1					
2.0-2.49	31	37	28	26	15	10	6					
Below 2.0	30	41	34	35	20	21	8					
Units Attempted	13.3	13.4	12.9	12.8	11.4	10.9	9.4					
Units Completed	11.9	11.7	10.9	10.6	8.7	7.7	7.6					
Mean Sem GPA	2.76	2.45	2.44	2.28	2.08	1.91	2.42					
Original N: 192	187	166	129	110	60	43	27					
% of Original N	192											
GPA % Distribution						Fall 2001						
3.5-4.0	27	14	18	14	9							
3.0-3.49	39	32	33	22	9							
2.5-2.99	38	38	39	18	10							
2.0-2.49	36	43	30	26	15							
Below 2.0	43	48	18	40	20							
Units Attempted	13.8	13.7	13.9	12.5	10.2							
Units Completed	11.9	11.6	12.5	10.5	8.6							
Mean Sem GPA	2.53	2.30	2.67	2.27	2.25							
Original N: 201	183	175	138	120	63							
% of Original N	201											

Table 3A (continued)
Retention and Performance of Palomar College Athlete Cohorts

	1st Fall	2nd Spr	3rd Fall	4th Spr	5th Fall	6th Spr	7th Fall	8th Spr	9th Fall	10th Spr	11th Fall	12th Spr
GPA % Distribution						Fall 2002						
3.5-4.0	16	9	11									
3.0-3.49	21	15	23									
2.5-2.99	25	20	24									
2.0-2.49	20	15	14									
Below 2.0	19	41	27									
Units Attempted	14.3	12.8	13.8									
Units Completed	12.5	10.2	12.0									
Mean Sem GPA	2.66	2.15	2.40									
Original N: 182	179	164	131									
% of Original N	98	90	72									
GPA % Distribution						Fall 2003						
3.5-4.0												
3.0-3.49												
2.5-2.99												
2.0-2.49												
Below 2.0												
Units Attempted												
Units Completed												
Mean Sem GPA												
Original N:												
% of Original N												

Table 4A
Palomar College
Percentage Distribution of Units Taken by Athlete Cohorts, by Course Type

	1st Fall	2nd Spr	3rd Fall	4th Spr	5th Fall	6th Spr	7th Fall	8th Spr	9th Fall	10th Spr	11th Fall	12th Spr
% Distribution						Fall 1988						
ACS	9	6	7	6	4	3	2	3	0	0	0	0
PE	12	11	15	7	9	6	5	7	4	4	4	4
Precollegiate	15	14	13	9	10	15	12	8	12	10	4	8
Transferable	65	69	65	77	76	76	81	82	84	86	92	88
Total number of units	2554	2330	1928	1532	836	642	337	278	146	184	106	86
Number of athletes	190	162	131	113	59	48	33	27	17	19	13	14
% Distribution						Fall 1989						
ACS	8	7	6	5	3	4	2	1	1	2	NA	NA
PE	15	9	13	7	10	4	3	4	5	9	NA	NA
Precollegiate	15	15	10	9	11	11	11	10	6	7	NA	NA
Transferable	62	69	71	79	75	81	85	85	89	83	NA	NA
Total number of units	2467	2148	1792	1383	897	718	363	280	228	205	NA	NA
Number of athletes	177	152	124	103	69	60	36	29	24	22	NA	NA

NA=Data not available.

Institutional Research and Planning - [R/Rsch Data/Athlete/Athlete Cohort Study 2004 update/Athletes Course Type
Distribution Update 7_15_04.xls] - 7/04

Table 4A (continued)
Palomar College
Percentage Distribution of Units Taken by Athlete Cohorts, by Course Type

	1st Fall	2nd Spr	3rd Fall	4th Spr	5th Fall	6th Spr	7th Fall	8th Spr	9th Fall	10th Spr	11th Fall	12th Spr
% Distribution						Fall 1990						
ACS	9	6	7	4	4	2	3	4	NA	NA	NA	NA
PE	15	9	12	6	9	9	4	8	NA	NA	NA	NA
Precollegiate	12	16	14	9	10	9	14	2	NA	NA	NA	NA
Transferable	64	69	68	81	77	79	80	86	NA	NA	NA	NA
Total number of units	2372	2032	1666	1204	786	607	277	226	NA	NA	NA	NA
Number of athletes	160	140	111	87	65	52	28	25	NA	NA	NA	NA
% Distribution						Fall 1991						
ACS	11	12	8	7	6	6	0	2	4	5	3	0
PE	29	12	19	13	13	14	9	8	7	13	10	21
Precollegiate	10	14	8	8	10	9	9	14	9	10	10	12
Transferable	51	63	65	72	71	72	82	77	80	72	77	67
Total number of units	1998	1857	1466	1171	640	480	279	206	138	115	96	137
Number of athletes	138	129	97	84	51	41	27	22	19	15	12	15

NA=Data not available.

Institutional Research and Planning - [R/Rsch Data/Athlete/Athlete Cohort Study 2004 update/Athletes Course Type
Distribution Update 7_15_04.xls] - 7/04

Table 4A (continued)
Palomar College
Percentage Distribution of Units Taken by Athlete Cohorts, by Course Type

	1st Fall	2nd Spr	3rd Fall	4th Spr	5th Fall	6th Spr	7th Fall	8th Spr	9th Fall	10th Spr	11th Fall	12th Spr
% Distribution						Fall 1992						
ACS	11	10	10	7	6	4	1	2	2	0	0	0
PE	22	19	18	10	15	9	5	15	12	6	3	3
Precollegiate	11	12	6	8	7	8	9	5	7	9	10	14
Transferable	56	59	66	75	72	79	85	77	80	85	87	83
Total number of units	1975	1799	1390	1033	522	461	283	276	164	149	99	82
Number of athletes	137	120	96	76	45	41	28	26	21	17	13	12
% Distribution						Fall 1993						
ACS	12	10	7	8	5	6	3	0	2	0	1	0
PE	24	15	19	10	14	10	11	9	6	5	1	3
Precollegiate	11	12	9	8	6	8	11	7	4	7	3	0
Transferable	53	63	66	75	75	76	75	84	89	89	95	97
Total number of units	2299	2076	1605	1380	857	577	308	230	170	179	149	96
Number of athletes	158	150	110	101	66	51	31	28	24	24	20	15

Institutional Research and Planning - [R/Rsch Data/Athlete/Athlete Cohort Study 2004 update/Athletes Course Type Distribution Update 7_15_04.xls] - 7/04

Table 4A (continued)
Palomar College
Percentage Distribution of Units Taken by Athlete Cohorts, by Course Type

	1st Fall	2nd Spr	3rd Fall	4th Spr	5th Fall	6th Spr	7th Fall	8th Spr	9th Fall	10th Spr	11th Fall	12th Spr
% Distribution						Fall 1994						
ACS	11	10	8	7	4	5	2	1	0	0	0	0
PE	24	14	17	10	12	10	12	10	9	3	15	0
Precollegiate	13	12	9	6	7	8	11	13	14	19	15	24
Transferable	52	65	67	77	78	77	75	76	77	79	70	77
Total number of units	2138	1897	1348	1128	569	457	275	249	160	121	27	17
Number of athletes	143	129	94	82	46	43	28	27	13	13	4	6
% Distribution						Fall 1995						
ACS	10	12	8	7	6	3	2	0	6	0	0	0
PE	25	13	16	14	14	9	7	10	7	18	14	0
Precollegiate	11	13	10	8	10	14	5	15	9	11	0	0
Transferable	55	62	66	71	70	75	87	76	78	71	86	100
Total number of units	1835	1840	1328	1131	612	450	245	145	68	38	14	32
Number of athletes	127	125	94	81	49	36	21	18	7	5	3	8

Institutional Research and Planning - [R/Rsch Data/Athlete/Athlete Cohort Study 2004 update/Athletes Course Type Distribution Update 7_15_04.xls] - 7/04

Table 4A (continued)
Palomar College
Percentage Distribution of Units Taken by Athlete Cohorts, by Course Type

	1st Fall	2nd Spr	3rd Fall	4th Spr	5th Fall	6th Spr	7th Fall	8th Spr	9th Fall	10th Spr	11th Fall	12th Spr
% Distribution						Fall 1996						
ACS	9	6	5	5	3	3	1	2	0	2	0	3
PE	13	9	11	8	9	8	2	3	5	6	4	7
Precollegiate	18	13	7	8	5	8	5	7	9	6	0	8
Transferable	61	73	77	80	83	81	91	88	80	79	96	83
Total number of units	2738	2640	2166	1859	860	622	329	225	146	103	55	60
Number of athletes	182	167	132	119	71	57	33	29	17	14	8	10
% Distribution						Fall 1997						
ACS	10	7	4	4	4	1	0	0	0	4	1	0
PE	11	9	11	6	7	5	5	6	8	7	2	85
Precollegiate	16	13	9	4	4	5	5	3	9	5	6	8
Transferable	64	71	76	86	85	89	90	91	82	84	91	85
Total number of units	3319	2705	1919	1492	692	595	290	204	170	156	140	97
Number of athletes	178	160	114	101	57	56	31	25	24	19	19	12

Institutional Research and Planning - [R/Rsch Data/Athlete/Athlete Cohort Study 2004 update/Athletes Course Type Distribution Update 7_15_04.xls] - 7/04

Table 4A (continued)
Palomar College
Percentage Distribution of Units Taken by Athlete Cohorts, by Course Type

	1st Fall	2nd Spr	3rd Fall	4th Spr	5th Fall	6th Spr	7th Fall	8th Spr	9th Fall	10th Spr	11th Fall	12th Spr
% Distribution						Fall 1998						
ACS	9	7	6	4	4	3	1	3	2	2	0	
PE	13	8	11	6	8	9	5	7	12	4	0	
Precollegiate	17	15	7	7	6	7	9	13	19	3	5	
Transferable	61	71	76	83	81	82	85	77	63	89	95	
Total number of units	3073	2407	1955	1415	765	552	266	213	103	117	83	
Number of athletes	158	143	114	94	57	46	29	25	13	15	12	
% Distribution						Fall 1999						
ACS	13	8	7	4	3	1	2	1	1			
PE	14	9	12	7	6	6	6	3	1			
Precollegiate	18	16	9	8	9	12	12	16	12			
Transferable	56	67	72	81	81	80	80	80	85			
Total number of units	2526	2253	1761	1465	716	460	356	227	137			
Number of athletes	177	160	126	105	61	45	31	26	19			

Institutional Research and Planning - [R/Rsch Data/Athlete/Athlete Cohort Study 2004 update/Athletes Course Type
Distribution Update 7_15_04.xls] - 7/04

Table 4A (continued)
Palomar College
Percentage Distribution of Units Taken by Athlete Cohorts, by Course Type

	1st Fall	2nd Spr	3rd Fall	4th Spr	5th Fall	6th Spr	7th Fall	8th Spr	9th Fall	10th Spr	11th Fall	12th Spr
% Distribution						Fall 2000						
ACS	11	8	6	5	3	3	1					
PE	15	9	12	9	10	7	5					
Precollegiate	14	13	9	5	7	8	8					
Transferable	60	71	74	81	80	82	86					
Total number of units	2597	2371	1955	1535	762	528	303					
Number of athletes	183	166	135	110	63	46	30					
% Distribution						Fall 2001						
ACS	9	5	6	5	2							
PE	15	12	14	6	5							
Precollegiate	14	14	9	12	11							
Transferable	62	69	71	78	83							
Total number of units	2752	2503	2100	1631	713							
Number of athletes	190	175	139	122	66							

Institutional Research and Planning - [R/Rsch Data/Athlete/Athlete Cohort Study 2004 update/Athletes Course Type
Distribution Update 7_15_04.xls] - 7/04

Table 4A (continued)
Palomar College
Percentage Distribution of Units Taken by Athlete Cohorts, by Course Type

	1st Fall	2nd Spr	3rd Fall	4th Spr	5th Fall	6th Spr	7th Fall	8th Spr	9th Fall	10th Spr	11th Fall	12th Spr
% Distribution						Fall 2002						
ACS	10	4	7									
PE	16	8	14									
Precollegiate	12	17	9									
Transferable	61	71	70									
Total number of units	2693	2269	1954									
Number of athletes	180	165	131									
% Distribution						Fall 2003						
ACS												
PE												
Precollegiate												
Transferable												
Total number of units												
Number of athletes												

Institutional Research and Planning - [R/Rsch Data/Athlete/Athlete Cohort Study 2004 update/Athletes Course Type
Distribution Update 7_15_04.xls] - 7/04

Appendix B
Cohort Tracking Tables for
First-Time Full-Time Students

Description of Tables

The tables in this appendix show tracking information for first-time, full-time student cohorts (excluding athletes). We identified this group as a general comparison group for the athlete cohorts. The comparisons made in the report are based strictly on observation. Further, it is noted that any comparison be made with caution as we did not control for extraneous variables.

Table 1B shows persistence and completion information for the first-time full-time cohorts in terms of a percentage of the original cohort. The following information is provided for each cohort: persistence, AA degrees awarded, Certificate of Achievements awarded, and certifications to transfer to a CSU. Each cohort also includes a *Total CC* row that represents the sum of the persistence and completion information. Note, the "*Completion*" information provided in each table represents a cumulative percent by semester.

Table 2B includes just completion information (AA, CA, and certification to transfer to a CSU) for each cohort.

Table 3B provides the distribution of semester GPAs by category, mean units attempted, mean units completed, and mean semester GPAs for each cohort.

Table 1B
Palomar College Student Persistence and Completion Outcomes
First-Time, Full-time Cohorts (athletes excluded)

Cohort	Semester Since Entrance											
	1st Fall	2nd Spr	3rd Fall	4th Spr	5th Fall	6th Spr	7th Fall	8th Spr	9th Fall	10th Spr	11th Fall	12th Spr
Fall 1988												
% Retained	100.0	85.3	65.6	59.2	42.4	35.2	25.1	22.1	15.3	14.4	9.3	8.6
% AA	-	-	-	1.7	4.7	8.1	9.8	10.6	12.0	12.4	13.1	14.6
% Cert	-	0.7	0.7	1.4	1.4	1.9	2.0	2.3	2.3	2.3	2.3	2.6
% CSU	-	-	-	0.4	3.6	6.4	12.0	13.1	15.3	16.7	18.5	18.7
Total CC	100.0	86.0	66.3	62.7	52.1	51.6	48.9	48.1	44.9	45.8	43.2	44.5
N = 701												
Fall 1989												
% Retained	100.0	88.7	70.9	64.1	49.5	43.6	28.1	26.0	18.1	15.7	10.8	9.6
% AA	-	0.1	0.2	1.5	4.2	7.0	10.3	11.8	13.2	14.4	14.7	15.1
% Cert	-	0.7	1.1	1.5	1.8	2.1	2.4	2.7	2.9	3.3	3.4	3.4
% CSU	-	-	0.1	0.2	3.8	7.8	12.0	13.7	16.7	17.9	18.2	18.8
Total CC	100.0	89.5	72.3	67.3	59.3	60.5	52.8	54.2	50.9	51.3	47.1	46.9
N = 842												
Fall 1990												
% Retained	100.0	84.1	69.4	62.0	45.0	37.9	21.7	17.3	12.4	11.6	9.7	8.3
% AA	-	-	0.1	1.1	3.9	6.4	9.6	10.6	11.9	12.3	13.1	13.3
% Cert	-	0.3	0.3	0.4	0.4	0.7	1.1	1.3	1.3	1.3	1.7	1.7
% CSU	-	-	0.1	0.6	2.9	6.1	11.3	12.6	13.1	13.4	14.1	14.1
Total CC	100.0	84.4	69.9	64.1	52.2	51.1	43.7	41.8	38.7	38.6	38.6	37.4
N = 700												
Fall 1991												
% Retained	100.0	86.8	70.2	62.8	45.5	39.7	26.2	23.1	15.6	14.2	9.5	7.3
% AA	-	-	0.3	1.0	3.7	6.7	9.0	10.5	12.3	13.5	14.6	15.3
% Cert	-	0.4	0.4	0.7	0.8	1.4	1.5	1.5	2.1	2.1	2.2	2.3
% CSU	-	-	0.1	1.4	6.3	9.2	11.3	12.0	13.9	14.5	15.3	15.4
Total CC	100.0	87.2	71.0	65.9	56.3	57.0	48.0	47.1	43.9	44.3	41.6	40.3
N = 726												
Fall 1992												
% Retained	100.0	88.3	69.3	64.9	44.8	36.1	22.8	19.4	13.4	9.2	9.7	N/A
% AA	-	-	-	1.0	2.2	2.4	2.7	2.8	3.1	3.4	3.4	N/A
% Cert	-	0.4	0.6	0.8	0.9	0.9	1.0	1.3	1.3	1.3	1.3	N/A
% CSU	-	-	0.5	3.4	8.3	11.6	14.8	16.0	17.8	18.3	18.5	N/A
Total CC	100.0	88.7	70.5	70.0	56.2	51.0	41.4	39.5	35.6	32.2	32.8	N/A
N = 775												
Fall 1993												
% Retained	100.0	86.9	71.6	64.2	45.5	36.9	24.4	17.5	13.1	N/A	10.1	8.2
% AA	-	0.4	0.8	2.4	5.7	8.8	12.2	13.9	14.9	15.7	16.4	16.8
% Cert	-	0.4	0.7	1.2	1.5	1.5	1.8	2.0	2.0	2.0	2.1	2.1
% CSU	-	-	0.4	5.2	10.0	13.7	17.4	18.7	19.2	19.7	20.1	20.4
Total CC	100.0	87.7	73.5	73.0	62.7	60.9	55.8	52.1	49.2	N/A	48.9	47.6
N = 839; 839												

Table 1B (Continued)
Palomar College Student Persistence and Completion Outcomes
First-Time, Full-time Cohorts (athletes excluded)

Cohort	Semester Since Entrance											
	1st Fall	2nd Spr	3rd Fall	4th Spr	5th Fall	6th Spr	7th Fall	8th Spr	9th Fall	10th Spr	11th Fall	12th Spr
Fall 1994												
% Retained	100.0	89.7	69.4	63.4	43.8	36.1	23.2	<i>N/A</i>	15.0	13.0	8.8	7.7
% AA	0.2	0.2	1.4	3.9	7.2	10.9	11.6	12.7	14.0	15.0	16.2	16.4
% Cert	-	0.3	0.8	1.5	1.8	1.9	2.0	2.1	2.3	2.4	2.7	2.8
% CSU	-	0.1	0.6	3.9	8.4	12.4	13.4	14.5	15.9	16.5	17.0	17.7
Total CC	100.0	90.3	72.2	72.7	61.2	61.3	50.2	<i>N/A</i>	47.3	47.0	44.6	44.5
N = 906; 904												
Fall 1995												
% Retained	100.0	86.1	66.6	60.1	42.3	<i>N/A</i>	21.6	18.2	12.5	10.9	8.4	7.0
% AA	-	0.2	0.8	2.9	5.2	8.2	8.3	10.4	11.4	14.1	14.8	15.8
% Cert	0.1	0.6	0.8	1.2	1.4	2.0	2.0	2.2	2.6	2.7	2.8	3.0
% CSU	-	0.2	0.5	3.3	4.9	7.6	7.7	9.9	9.4	12.3	12.7	12.0
Total CC	100.0	87.1	68.7	67.5	53.8	<i>N/A</i>	39.6	40.8	35.9	40.0	38.8	37.9
N = 869; 856												
Fall 1996												
% Retained	99.3	86.7	70.5	63.6	45.7	37.9	24.2	20.4	15.7	13.3	10.9	9.8
% AA	-	0.1	0.4	2.7	5.5	9.8	12.8	14.2	15.6	16.7	18.1	18.9
% Cert	-	-	1.4	2.1	3.2	3.7	4.0	4.2	4.5	4.7	5.1	5.1
% CSU	-	-	0.2	3.0	5.4	9.2	11.4	12.9	14.4	15.1	16.2	16.6
Total CC	99.3	86.8	72.5	71.3	59.7	60.6	52.4	51.7	50.1	49.7	50.2	50.4
N = 1,008												
Fall 1997												
% Retained	98.8	85.8	67.4	61.6	43.9	36.3	23.7	19.5	13.8	12.1	8.7	7.3
% AA	-	0.2	0.3	1.1	3.6	6.3	9.6	11.5	13.0	14.1	15.5	16.1
% Cert	-	-	-	0.4	0.7	1.2	1.8	2.0	2.1	2.1	2.5	2.6
% CSU	0.1	0.1	0.1	2.5	6.2	9.0	11.7	13.5	14.9	15.9	16.6	16.8
Total CC	98.9	86.1	67.8	65.5	54.4	52.9	46.8	46.4	43.8	44.2	43.4	42.7
N = 1,121												
Fall 1998												
% Retained	100.0	87.6	67.4	60.4	45.2	36.7	28.8	23.7	15.9	13.4	11.8	
% AA	-	0.2	0.5	1.7	3.5	6.2	9.1	11.3	12.9	14.0	14.8	
% Cert	-	-	-	1.2	1.3	1.4	1.6	2.3	2.5	2.8	2.9	
% CSU	-	0.1	0.2	2.5	4.7	8.1	11.4	13.2	14.3	14.7	16.1	
Total CC	100.0	87.9	68.1	65.8	54.6	52.4	50.9	50.5	45.6	44.8	45.6	
N = 1,158												

Table 1B (Continued)
Palomar College Student Persistence and Completion Outcomes
First-Time, Full-time Cohorts (athletes excluded)

Cohort	Semester Since Entrance											
	1st Fall	2nd Spr	3rd Fall	4th Spr	5th Fall	6th Spr	7th Fall	8th Spr	9th Fall	10th Spr	11th Fall	12th Spr
Fall 1999												
% Retained	99.9	84.2	63.8	57.3	45.0	37.4	25.7	22.3	15.3			
% AA	-	0.3	0.4	1.5	3.7	7.0	9.9	12.3	12.8			
% Cert	-	0.4	0.8	1.5	1.8	2.4	2.8	3.3	3.3			
% CSU	-	0.2	0.8	1.9	3.8	6.6	9.4	10.9	12.0			
Total CC	99.9	85.0	65.8	62.2	54.4	53.4	47.8	48.8	43.5			
N = 1,137												
Fall 2000												
% Retained	100.0	83.2	65.9	59.9	45.9	38.6	25.8					
% AA	0.1	0.2	0.3	1.9	3.8	7.1	9.1					
% Cert	-	-	0.3	0.8	1.1	1.7	2.1					
% CSU	0.1	0.2	0.5	3.0	6.1	10.2	12.9					
Total CC	100.0	83.7	67.1	65.6	57.0	57.7	49.9					
N = 1,287												
Fall 2001												
% Retained	100.0	85.4	68.0	61.1								
% AA	0.1	0.1	0.3	1.7								
% Cert	-	-	0.2	0.6								
% CSU	-	-	0.3	2.6								
Total CC	100.0	85.6	68.8	65.9								
N = 1,372												
Fall 2002												
% Retained	100.0	81.4	65.4									
% AA	-	0.1	0.2									
% Cert	0.1	0.2	0.6									
% CSU	-	0.1	0.4									
Total CC	100.0	81.8	66.6									
N = 1,409												

Note: All data is end of semester data. Thus, the number of the cohort present for the first semester represents the number of first-time athlete students who entered and received at least one grade, including W grades, at the end of their first semester. The number actually starting the first semester or each subsequent semester is unknown. A W grade is not required until the 4th week of the semester. In addition, a student is counted as present at the end of a semester if he or she receives a grade in any course including a W grade. Consequently, students receiving W grades in all courses are nonetheless counted as present or persisting for that semester. Typically, persistence rates are lower when students with W's in all of their classes are not counted as persisting.

Abbreviations:

- % Retained Percentage of original cohort retained.
- % AA Percentage of original cohort awarded an Associates degree.
- % Cert Percentage of original cohort awarded a vocational Certificate.
- % CSU Percentage of original cohort certified as completing (or partially completing) lower division requirements for CSU transfer. Note: This data has not been recorded since Fall 1993.
- Total CC Percentage of original cohort retained or completing an AA, Certificate, or CSU certified.

** Italicized numbers reflect recent updates. Note that different N's are used for the italicized and unitalicized numbers. Previous cohort creation did not Institutional Research and Planning - 7/04
[R/Rsch Data/Athlete/Athlete Cohort Study 2004 update/Fulltime non-athletes_Retention_Completion_Counts_Percents updated 94 through 02 7_20_04.xls]
7/04

Table 2B
Palomar College Student Completion Outcomes
First-Time, Full-time Cohorts (athletes excluded)

Cohort	Semester Since Entrance											
	1st Fall	2nd Spr	3rd Fall	4th Spr	5th Fall	6th Spr	7th Fall	8th Spr	9th Fall	10th Spr	11th Fall	12th Spr
Fall 1988												
% AA	-	-	-	1.7	4.7	8.1	9.8	10.6	12.0	12.4	13.1	14.6
% Cert	-	0.7	0.7	1.4	1.4	1.9	2.0	2.3	2.3	2.3	2.3	2.6
% CSU	-	-	-	0.4	3.6	6.4	12.0	13.1	15.3	16.7	18.5	18.7
% Complete	-	0.7	0.7	3.5	9.7	16.4	23.8	26.0	29.6	31.4	33.9	35.9
Fall 1989												
% AA	-	0.1	0.2	1.5	4.2	7.0	10.3	11.8	13.2	14.4	14.7	15.1
% Cert	-	0.7	1.1	1.5	1.8	2.1	2.4	2.7	2.9	3.3	3.4	3.4
% CSU	-	-	0.1	0.2	3.8	7.8	12.0	13.7	16.7	17.9	18.2	18.8
% Complete	-	0.8	1.4	3.2	9.8	16.9	24.7	28.2	32.8	35.6	36.3	37.3
Fall 1990												
% AA	-	-	0.1	1.1	3.9	6.4	9.6	10.6	11.9	12.3	13.1	13.3
% Cert	-	0.3	0.3	0.4	0.4	0.7	1.1	1.3	1.3	1.3	1.7	1.7
% CSU	-	-	0.1	0.6	2.9	6.1	11.3	12.6	13.1	13.4	14.1	14.1
% Complete	-	0.3	0.5	2.1	7.2	13.2	22.0	24.5	26.3	27.0	28.9	29.1
Fall 1991												
% AA	-	-	0.3	1.0	3.7	6.7	9.0	10.5	12.3	13.5	14.6	15.3
% Cert	-	0.4	0.4	0.7	0.8	1.4	1.5	1.5	2.1	2.1	2.2	2.3
% CSU	-	-	0.1	1.4	6.3	9.2	11.3	12.0	13.9	14.5	15.3	15.4
% Complete	-	0.4	0.8	3.1	10.8	17.3	21.8	24.0	28.3	30.1	32.1	33.0
Fall 1992												
% AA	-	-	-	1.0	2.2	2.4	2.7	2.8	3.1	3.4	3.4	N/A
% Cert	-	0.4	0.6	0.8	0.9	0.9	1.0	1.3	1.3	1.3	1.3	N/A
% CSU	-	-	0.5	3.4	8.3	11.6	14.8	16.0	17.8	18.3	18.5	N/A
% Complete	-	0.4	1.2	5.1	11.4	14.9	18.6	20.1	22.2	23.0	23.1	N/A
Fall 1993												
% AA	-	0.4	0.8	2.4	5.7	8.8	12.2	13.9	14.9	15.7	16.4	16.8
% Cert	-	0.4	0.7	1.2	1.5	1.5	1.8	2.0	2.0	2.0	2.1	2.1
% CSU	-	-	0.4	5.2	10.0	13.7	17.4	18.7	19.2	19.7	20.1	20.4
% Complete	-	0.8	1.9	8.8	17.2	24.0	31.4	34.6	36.1	37.4	38.7	39.3

Table 2B (Continued)
Palomar College Student Completion Outcomes
First-Time, Full-time Cohorts (athletes excluded)

Cohort	Semester Since Entrance											
	1st Fall	2nd Spr	3rd Fall	4th Spr	5th Fall	6th Spr	7th Fall	8th Spr	9th Fall	10th Spr	11th Fall	12th Spr
Fall 1994												
% AA	0.2	0.2	1.4	3.9	7.2	10.9	11.6	12.7	14.0	15.0	16.2	16.4
% Cert	-	0.3	0.8	1.5	1.8	1.9	2.0	2.1	2.3	2.4	2.7	2.8
% CSU	-	0.1	0.6	3.9	8.4	12.4	13.4	14.5	15.9	16.5	17.0	17.7
% Complete	0.2	0.6	2.8	9.3	17.4	25.2	27.0	29.3	32.3	34.0	35.8	36.8
Fall 1995												
% AA	-	0.2	0.8	2.9	5.2	8.2	8.3	10.4	11.4	14.1	14.8	15.8
% Cert	0.1	0.6	0.8	1.2	1.4	2.0	2.0	2.2	2.6	2.7	2.8	3.0
% CSU	-	0.2	0.5	3.3	4.9	7.6	7.7	9.9	9.4	12.3	12.7	12.0
% Complete	0.1	1.0	2.1	7.4	11.5	17.8	18.0	22.5	23.4	29.1	30.4	30.8
Fall 1996												
% AA	-	0.1	0.4	2.7	5.5	9.8	12.8	14.2	15.6	16.7	18.1	18.9
% Cert	-	-	1.4	2.1	3.2	3.7	4.0	4.2	4.5	4.7	5.1	5.1
% CSU	-	-	0.2	3.0	5.4	9.2	11.4	12.9	14.4	15.1	16.2	16.6
% Complete	-	0.1	2.0	7.7	14.0	22.7	28.2	31.3	34.4	36.4	39.3	40.6
Fall 1997												
% AA	-	0.2	0.3	1.1	3.6	6.3	9.6	11.5	13.0	14.1	15.5	16.1
% Cert	-	-	-	0.4	0.7	1.2	1.8	2.0	2.1	2.1	2.5	2.6
% CSU	0.1	0.1	0.1	2.5	6.2	9.0	11.7	13.5	14.9	15.9	16.6	16.8
% Complete	0.1	0.3	0.4	3.9	10.5	16.6	23.1	26.9	30.0	32.1	34.6	35.4
Fall 1998												
% AA	-	0.2	0.5	1.7	3.5	6.2	9.1	11.3	12.9	14.0	14.8	
% Cert	-	-	-	1.2	1.3	1.4	1.6	2.3	2.5	2.8	2.9	
% CSU	-	0.1	0.2	2.5	4.7	8.1	11.4	13.2	14.3	14.7	16.1	
% Complete	-	0.3	0.7	5.4	9.4	15.7	22.1	26.9	29.7	31.4	33.8	

Table 2B (Continued)
Palomar College Student Completion Outcomes
First-Time, Full-time Cohorts (athletes excluded)

Cohort	Semester Since Entrance											
	1st Fall	2nd Spr	3rd Fall	4th Spr	5th Fall	6th Spr	7th Fall	8th Spr	9th Fall	10th Spr	11th Fall	12th Spr
Fall 1999												
% AA	-	0.3	0.4	1.5	3.7	7.0	9.9	12.3	12.8			
% Cert	-	0.4	0.8	1.5	1.8	2.4	2.8	3.3	3.3			
% CSU	-	0.2	0.8	1.9	3.8	6.6	9.4	10.9	12.0			
% Complete	-	0.9	2.0	4.9	9.3	16.0	22.2	26.6	28.2			
Fall 2000												
% AA	0.1	0.2	0.3	1.9	3.8	7.1	9.1					
% Cert	-	-	0.3	0.8	1.1	1.7	2.1					
% CSU	0.1	0.2	0.5	3.0	6.1	10.2	12.9					
% Complete	0.2	0.5	1.2	5.7	11.0	19.0	24.1					
Fall 2001												
% AA	0.1	0.1	0.3	1.7								
% Cert	-	-	0.2	0.6								
% CSU	-	-	0.3	2.6								
% Complete	0.1	0.1	0.8	4.8								
Fall 2002												
% AA	-	0.1	0.2									
% Cert	0.1	0.2	0.6									
% CSU	-	0.1	0.4									
% Complete	0.1	0.4	1.3									

Note: All data is end of semester data. Thus, the number of the cohort present for the first semester represents the number of first-time athlete students who entered and received at least one grade, including W grades, at the end of their first semester. The number actually starting the first semester or each subsequent semester is unknown. A W grade is not required until the 4th week of the semester. In addition, a student is counted as present at the end of a semester if he or she receives a grade in any course including a W grade. Consequently, students receiving W grades in all courses are nonetheless counted as present or persisting for that semester. Typically, persistence rates are lower when students with W's in all of their classes are not counted as persisting.

Abbreviations:

- % Retained Percentage of original cohort retained.
- % AA Percentage of original cohort awarded an Associates degree.
- % Cert Percentage of original cohort awarded a vocational Certificate.
- % CSU Percentage of original cohort certified as completing (or partially completing) lower division requirements for CSU transfer. Note: This data has not been recorded since Fall 1993.
- Total CC Percentage of original cohort retained or completing an AA, Certificate, or CSU certified.

** Italicized numbers reflect recent updates.

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[R/Rsch Data/Athlete/Athlete Cohort Study 2004 update/Fulltime non-athletes_Retention_Completion_Counts_Percents updated 94 through 02 7_20_04.xls] 7/04

Table 3B

Persistence and Performance of Palomar College First-time Full-time Cohorts (athletes excluded)

	1st Fall	2nd Spr	3rd Fall	4th Spr	5th Fall	6th Spr	7th Fall	8th Spr	9th Fall	10th Spr	11th Fall	12th Spr
GPA % Distribution						Fall 1988						
3.5-4.0	10	11	15	16	17	16	15	17	25	20	25	23
3.0-3.49	18	19	22	25	21	26	23	28	24	21	15	28
2.5-2.99	23	19	22	20	19	17	21	12	10	14	5	5
2.0-2.49	24	18	17	15	20	18	18	21	21	13	11	8
Below 2.0	25	33	24	24	24	24	24	23	20	33	45	35
Units Attempted	13.5	11.4	11.4	10.7	9.9	9.1	8.4	7.6	7.1	6.2	6.4	6.0
Units Completed	12.2	9.9	10.5	9.9	9.1	8.6	7.8	7.0	6.6	5.3	5.3	5.3
Mean Sem GPA*	2.37	2.20	2.41	2.41	2.38	2.36	2.38	2.37	2.52	2.20	2.09	2.20
Original N: 701	701	598	460	415	297	226	176	155	107	102	65	60
% of Original N	100	85	66	59	42	32	25	22	15	15	9	9
GPA % Distribution						Fall 1989						
3.5-4.0	13	11	16	19	23	22	26	24	26	28	N/A	N/A
3.0-3.49	22	24	24	26	19	29	29	21	25	23		
2.5-2.99	22	21	20	21	20	14	10	16	11	13		
2.0-2.49	19	21	18	16	16	12	11	17	10	11		
Below 2.0	24	23	22	19	22	23	23	22	28	26		
Units Attempted	13.6	10.9	11.3	10.9	10.2	9.5	8.3	7.5	7.5	6.8		
Units Completed	12.6	10.2	10.6	10.4	9.4	8.8	7.5	7.0	6.9	5.9		
Mean Sem GPA*	2.46	2.40	2.50	2.58	2.56	2.53	2.53	2.46	2.39	2.43		
Original N: 842	842	747	597	540	417	367	237	219	152	132		
% of Original N	100	89	71	64	50	44	28	26	18	16		

* Students receiving all W's in their courses are counted as having a GPA of zero.

Institutional Research and Planning-[Athlete\Athlete Cohort Study 2004 update\Athletes GPA and Distribution updated (88 on up data included) 96 - 2002
7_13_04_pb.xls]-7/04

Table 3B (continued)

Persistence and Performance of Palomar College First-time Full-time Cohorts (athletes excluded)

	1st Fall	2nd Spr	3rd Fall	4th Spr	5th Fall	6th Spr	7th Fall	8th Spr	9th Fall	10th Spr	11th Fall	12th Spr
GPA % Distribution												
							Fall 1990					
3.5-4.0	16	16	17	18	20	20	23	22	28	24	15	33
3.0-3.49	21	23	21	25	27	31	29	20	22	30	37	26
2.5-2.99	25	22	20	20	17	18	11	15	13	9	6	12
2.0-2.49	18	16	18	16	14	15	15	11	18	11	15	14
Below 2.0	20	23	24	21	21	16	23	32	19	25	26	14
Units Attempted	13.5	11.2	11.3	10.9	10.2	9.4	8.0	7.3	7.22	6.04	6.02	6.68
Units Completed	12.3	10.3	10.5	10.3	9.4	8.8	7.3	6.7	6.56	5.35	5.78	6.46
Mean Sem GPA*	2.53	2.44	2.46	2.49	2.55	2.64	2.53	2.30	2.60	2.44	2.32	2.80
Original N: 700	700	589	485	434	313	263	150	119	85	79	65	57
% of Original N	100	84	69	62	45	38	21	17	12	11	9	8
GPA % Distribution												
							Fall 1991					
3.5-4.0	17	14	16	18	19	19	13	17	22	25	31	26
3.0-3.49	20	22	22	27	19	25	23	26	20	27	24	18
2.5-2.99	21	19	20	16	17	19	16	9	16	7	6	8
2.0-2.49	21	19	19	16	19	13	19	20	20	12	10	20
Below 2.0	22	26	24	24	26	25	29	28	22	28	28	29
Units Attempted	13.1	10.9	10.8	10.8	9.8	9.0	8.2	6.7	7.0	6.2	6.3	6.5
Units Completed	12.1	9.9	9.9	10.1	8.9	8.2	7.2	6.2	6.6	5.4	5.4	5.5
Mean Sem GPA*	2.52	2.37	2.43	2.48	2.40	2.48	2.26	2.28	2.46	2.41	2.44	2.25
Original N: 719	719	628	508	453	327	286	189	168	112	99	67	51
% of Original N	100	87	71	63	45	40	26	23	16	14	9	7

* Students receiving all W's in their courses are counted as having a GPA of zero.

Institutional Research and Planning-[Athlete\Athlete Cohort Study 2004 update\Athletes GPA and Distribution updated (88 on up data included) 96 - 2002
7_13_04_pb.xls]-7/04

Table 3B (Continued)
Persistence and Performance of Palomar College First-time Full-time Cohorts (athletes excluded)

	1st Fall	2nd Spr	3rd Fall	4th Spr	5th Fall	6th Spr	7th Fall	8th Spr	9th Fall	10th Spr	11th Fall	12th Spr
GPA % Distribution						Fall 1992						
3.5-4.0	16	14	19	21	20	22	23	26	21	22	31	N/A
3.0-3.49	21	26	23	27	28	20	17	16	18	16	23	
2.5-2.99	20	20	19	17	16	17	12	14	10	10	12	
2.0-2.49	20	17	18	13	12	16	17	14	16	16	12	
Below 2.0	22	22	21	22	25	25	30	31	34	34	22	
Units Attempted	13.7	11.3	11.2	11.0	9.7	9.0	7.6	7.8	6.8	7.0	6.5	
Units Completed	12.5	10.4	10.3	10.1	8.8	8.3	6.6	6.8	5.9	5.8	5.6	
Mean Sem GPA*	2.53	2.47	2.52	2.55	2.46	2.48	2.30	2.31	2.17	2.17	2.62	
Original N: 775	775	684	537	503	346	278	172	144	99	67	74	
% of Original N	100	88	69	65	45	36	22	19	13	9	10	
GPA % Distribution						Fall 1993						
3.5-4.0	14	16	17	22	21	24	20	18	26	<i>31</i>	<i>34</i>	<i>41</i>
3.0-3.49	26	23	27	23	28	26	23	24	22	<i>26</i>	<i>26</i>	<i>19</i>
2.5-2.99	23	20	22	18	16	16	12	7	10	6	8	6
2.0-2.49	17	19	12	15	17	17	17	18	15	<i>14</i>	<i>13</i>	<i>10</i>
Below 2.0	20	22	22	22	18	18	28	34	28	<i>23</i>	<i>18</i>	<i>24</i>
Units Attempted	13.7	11.5	10.8	10.8	9.7	9.1	7.9	7.4	6.7	8.3	7.0	7.3
Units Completed	12.7	10.6	10.3	10.2	9.3	8.6	7.0	6.4	5.9	7.7	6.6	6.9
Mean Sem GPA*	2.61	2.47	2.51	2.55	2.59	2.64	2.35	2.21	2.33	<i>2.67</i>	<i>2.75</i>	<i>2.76</i>
Original N: 839: 839	839	729	537	381	381	310	205	146	110	96	76	63
% of Original N	100	87	64	45	45	37	24	17	13	<i>11</i>	9	8

* Students receiving all W's in their courses are counted as having a GPA of zero.

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Table 3B (Continued)

Persistence and Performance of Palomar College First-time Full-time Cohorts (athletes excluded)

	1st Fall	2nd Spr	3rd Fall	4th Spr	5th Fall	6th Spr	7th Fall	8th Spr	9th Fall	10th Spr	11th Fall	12th Spr
GPA % Distribution							Fall 1994					
3.5-4.0	18	18	19	23	22	23	18	26	33	30	38	37
3.0-3.49	24	24	25	22	24	19	20	20	25	27	17	29
2.5-2.99	22	18	18	19	13	15	16	14	9	6	8	6
2.0-2.49	16	18	19	14	15	14	14	13	17	16	8	6
Below 2.0	20	22	20	23	27	29	33	28	17	21	29	22
Units Attempted	13.6	11.2	11.1	11.2	9.7	8.9	8.3	8.5	7.9	8.0	7.9	6.8
Units Completed	12.4	10.3	10.5	10.5	8.9	8.0	7.4	8.0	7.2	7.7	7.8	6.6
Mean Sem GPA*	2.59	2.45	2.57	2.54	2.44	2.39	2.26	2.47	2.72	2.72	2.55	2.53
Original N: 906: 904	906	812	628	573	395	324	208	155	126	107	72	51
% of Original N	100	90	69	63	44	36	23	17	14	12	8	6
GPA % Distribution							Fall 1995					
3.5-4.0	15	17	19	17	16	23	22	24	31	25	32	22
3.0-3.49	24	22	19	22	22	22	22	30	25	19	21	24
2.5-2.99	21	16	18	18	14	10	11	12	11	12	6	6
2.0-2.49	18	19	19	14	18	15	18	14	10	20	14	22
Below 2.0	22	26	25	29	29	30	27	20	24	23	27	27
Units Attempted	13.4	12.2	11.6	11.5	10.3	10.7	8.7	9.2	8.0	8.2	7.1	6.3
Units Completed	12.3	10.6	10.2	10.1	8.7	9.9	8.1	8.4	7.4	7.9	6.7	6.2
Mean Sem GPA*	2.55	2.40	2.25	2.27	2.13	2.43	2.45	2.65	2.66	2.52	2.50	2.39
Original N: 869: 856	869	748	578	520	366	271	166	153	102	83	66	51
% of Original N	100	86	67	60	42	32	19	18	12	10	8	6

* Students receiving all W's in their courses are counted as having a GPA of zero.

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Table 3B (Continued)

Persistence and Performance of Palomar College First-time Full-time Cohorts (athletes excluded)

	1st Fall	2nd Spr	3rd Fall	4th Spr	5th Fall	6th Spr	7th Fall	8th Spr	9th Fall	10th Spr	11th Fall	12th Spr
GPA % Distribution												
						Fall 1996						
3.5-4.0	15	13	17	17	20	23	21	24	29	29	34	27
3.0-3.49	19	21	21	23	26	25	22	22	21	27	20	26
2.5-2.99	21	18	18	18	15	13	12	11	9	7	5	13
2.0-2.49	18	18	20	17	17	17	22	14	15	12	15	20
Below 2.0	28	31	24	24	22	24	23	28	26	25	26	15
Units Attempted	14.2	13.1	13.0	12.6	11.6	11.0	9.4	8.8	7.9	7.4	6.8	6.9
Units Completed	13.7	12.2	12.1	11.7	10.6	10.1	7.4	7.9	6.7	6.2	5.5	6.0
Mean Sem GPA*	2.43	2.32	2.47	2.50	2.59	2.55	2.51	2.43	2.47	2.53	2.57	2.71
Original N: 1008	1001	851	698	627	444	373	234	192	150	121	105	94
% of Original N	99	84	69	62	44	37	23	19	15	12	10	9
GPA % Distribution												
						Fall 1997						
3.5-4.0	14	13	18	22	23	22	26	25	25	27	25	27
3.0-3.49	17	16	21	24	22	24	25	22	24	20	22	26
2.5-2.99	17	18	18	15	18	16	8	13	13	8	13	6
2.0-2.49	19	19	16	14	13	14	17	14	17	22	13	23
Below 2.0	33	34	27	25	24	23	24	26	22	23	27	18
Units Attempted	13.9	13.0	12.6	12.6	11.6	10.8	9.5	8.7	8.0	7.5	7.2	7.3
Units Completed	13.4	12.1	11.8	11.6	11.0	10.0	9.0	8.0	6.9	6.3	5.9	6.3
Mean Sem GPA*	2.32	2.26	2.46	2.54	2.58	2.59	2.56	2.50	2.57	2.55	2.42	2.58
Original N: 1121	1108	944	739	670	485	393	255	207	144	122	92	78
% of Original N	99	84	66	60	43	35	23	18	13	11	8	7

* Students receiving all W's in their courses are counted as having a GPA of zero.

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Table 3B (Continued)
Persistence and Performance of Palomar College First-time Full-time Cohorts (athletes excluded)

	1st Fall	2nd Spr	3rd Fall	4th Spr	5th Fall	6th Spr	7th Fall	8th Spr	9th Fall	10th Spr	11th Fall	12th Spr
GPA % Distribution						Fall 1998						
3.5-4.0	13	14	16	22	25	21	21	19	25	24	27	
3.0-3.49	17	18	20	21	21	22	27	25	22	26	25	
2.5-2.99	19	16	17	16	14	16	8	13	10	10	11	
2.0-2.49	20	18	16	14	16	16	18	12	17	17	17	
Below 2.0	30	35	30	27	25	26	27	32	25	22	19	
Units Attempted	14.0	13.0	12.6	12.4	11.3	10.9	8.8	8.6	8.4	8.0	7.4	
Units Completed	13.6	12.2	11.9	11.7	10.6	10.2	7.3	7.0	7.1	6.7	6.3	
Mean Sem GPA*	2.36	2.26	2.37	2.48	2.52	2.49	2.44	2.30	2.47	2.55	2.57	
Original N: 1158	1158	995	766	685	511	436	320	263	173	144	124	
% of Original N	100	86	66	59	44	38	28	23	15	12	11	
GPA % Distribution						Fall 1999						
3.5-4.0	15	14	18	19	23	25	21	23	28			
3.0-3.49	19	20	23	22	24	21	27	26	24			
2.5-2.99	17	14	14	16	12	11	13	12	8			
2.0-2.49	16	16	14	17	16	13	14	15	15			
Below 2.0	33	36	32	27	25	31	24	25	26			
Units Attempted	12.9	11.8	11.6	11.3	10.3	9.8	8.6	8.6	7.8			
Units Completed	10.9	9.9	9.8	9.8	9.0	8.2	7.3	7.3	6.3			
Mean Sem GPA*	2.34	2.23	2.36	2.45	2.55	2.43	2.52	2.52	2.51			
Original N: 1137	1126	933	715	631	464	412	283	242	160			
% of Original N	99	82	63	55	41	36	25	21	14			

* Students receiving all W's in their courses are counted as having a GPA of zero.

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Table 3B (Continued)
Persistence and Performance of Palomar College First-time Full-time Cohorts (athletes excluded)

	1st Fall	2nd Spr	3rd Fall	4th Spr	5th Fall	6th Spr	7th Fall	8th Spr	9th Fall	10th Spr	11th Fall	12th Spr
GPA % Distribution							Fall 2000					
3.5-4.0	16	16	18	18	20	18	16					
3.0-3.49	18	16	21	21	23	24	20					
2.5-2.99	16	15	17	15	17	14	7					
2.0-2.49	16	17	13	16	15	18	22					
Below 2.0	34	36	32	30	25	27	35					
Units Attempted	13.1	12.1	11.7	11.7	10.6	10.3	8.8					
Units Completed	10.9	9.9	10.1	10.0	9.3	8.9	7.1					
Mean Sem GPA*	2.32	2.22	2.41	2.40	2.58	2.40	2.20					
Original N: 1287	1277	1051	796	753	577	489	324					
% of Original N	99	82	62	59	45	38	25					
GPA % Distribution							Fall 2001					
3.5-4.0	12	14	19	18	18							
3.0-3.49	18	19	20	20	24							
2.5-2.99	17	15	15	15	15							
2.0-2.49	18	16	15	16	16							
Below 2.0	36	37	31	32	27							
Units Attempted	12.8	11.8	11.6	11.5	10.5							
Units Completed	10.4	9.4	9.9	9.7	9.1							
Mean Sem GPA*	2.21	2.15	2.38	2.33	2.45							
Original N: 1372	1358	1152	915	817	624							
% of Original N	99	84	67	60	45							

* Students receiving all W's in their courses are counted as having a GPA of zero.

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Table 3B (Continued)
Persistence and Performance of Palomar College First-time Full-time Cohorts (athletes excluded)

	1st Fall	2nd Spr	3rd Fall	4th Spr	5th Fall	6th Spr	7th Fall	8th Spr	9th Fall	10th Spr	11th Fall	12th Spr
GPA % Distribution						Fall 2002						
3.5-4.0	14	15	16									
3.0-3.49	21	18	20									
2.5-2.99	18	19	12									
2.0-2.49	17	15	20									
Below 2.0	31	33	33									
Units Attempted	12.8	12.1	11.6									
Units Completed	10.8	10.1	9.8									
Mean Sem GPA*	2.36	2.29	2.29									
Original N: 1409	1399	1117	907									
% of Original N	99	79	64									
GPA % Distribution						Fall 2003						
3.5-4.0												
3.0-3.49												
2.5-2.99												
2.0-2.49												
Below 2.0												
Units Attempted												
Units Completed												
Mean Sem GPA*												
Original N:												
% of Original N												

* Students receiving all W's in their courses are counted as having a GPA of zero.

** Italicized numbers reflect recent updates. Note that different N's are used for the italicized and unitalicized numbers. Previous cohort creation did not remove athletes from the full-time cohorts. The italicized numbers reflect our new procedure (removal of athletes from full-time cohorts).

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