

December 2, 2005, DRAFT Version 1

TO: Brian Murphy  
President

FROM: Andrew LaManque  
Supervisor, Institutional Research and Planning

SUBJECT: 2004-05 Distance Learning Student Demographics

Please find attached information on De Anza and Foothill students that enrolled in a distance learning section last year. Students enrolling in at least one distance learning section (section ending in Z or W) at the end of the quarter in Summer 2004, Fall 2004, Winter 2005, **or** Spring 2005 were considered to be distance learning students. Only students that did not enroll in any distance learning courses over the year were considered “traditional” (listed as “other” below). This approach was used to focus on the demographic characteristics of the students rather than course enrollment patterns.

#### Observations

- Using the methodology outline above, 15% of students at De Anza took at least one distance learning course in 2004-05, compared with 25% of Foothill students.
- For both colleges, female students make up a larger percentage of distance learning students compared with other students.
- For both colleges, but more so at Foothill, distance learning students listed transfer or degree as their initial goal at higher rates than other students.
- For both colleges, a higher percentage of distance learning students are 20 years old or older as compared to other students.
- Asian students are slightly overrepresented and Hispanic students are slightly underrepresented in both colleges’ distance learning programs on a percentage basis.
- Proportionally more distance learning students reside in areas a significant distance from campus (e.g. East San Jose, All Other Areas) than other students.

**Demographics of Distance Learning (students enrolled in 1 + DL sections over the four quarters) and other students, 2004-05**

02-Dec-05

**DA**

**Headcount Group**

		Unduplicated Headcount	Percent
DA	Distance Section	5,827	15%
	Traditional	33,900	85%
	Total	39,727	100%

**By Gender - Row %**

		Female		Male		Total	
		HC	Percent	HC	Percent	HC	Percent
DA	Distance Section	3,639	62%	2,188	38%	5,827	100%
	Traditional	17,583	52%	16,317	48%	33,900	100%
	Total	21,222	53%	18,505	47%	39,727	100%

**By Gender - Column %**

		DA					
		Female		Male		Total	
		HC	Percent	HC	Percent	HC	Percent
	Distance Section	3,639	17%	2,188	12%	5,827	15%
	Traditional	17,583	83%	16,317	88%	33,900	85%
	Total	21,222	100%	18,505	100%	39,727	100%

**By Initial Goal**

		Transfer or Degree		Certificate		Job Skills and Perso		Undecided		Total	
		HC	Percent	HC	Percent	HC	Percent	HC	Percent	HC	Percent
DA	Distance Section	3,300	57%	150	3%	1,132	19%	1,245	21%	5,827	100%
	Traditional	16,095	47%	617	2%	8,323	25%	8,865	26%	33,900	100%
	Total	19,395	49%	767	2%	9,455	24%	10,110	25%	39,727	100%

**By Previous Degree**

		No Prior Degree		Already Completed Associates Degree or Higher		Total	
		HC	Percent	HC	Percent	HC	Percent
DA	Distance Section	4,237	73%	1,590	27%	5,827	100%
	Traditional	24,480	72%	9,420	28%	33,900	100%
	Total	28,717	72%	11,010	28%	39,727	100%

**Demographics of Distance Learning (students enrolled in 1 + DL sections over the four quarters) and other students, 2004-05**

02-Dec-05

**DA**

**By Location - Row %**

	San Jose East of 880, Alviso, Milpitas, Fremont, Union City, Newark, Hayward, East Palo Alto		San Jose Other, Santa Clara, Morgan Hill, Gilroy, Campbell, Sunnyvale (94086, 94089)		Cupertino, Sunnyvale (94087), Los Altos, Mountain View, Palo Alto, Los Gatos, Saratoga		San Mateo, Atherton, Redwood City, San Carlos, Foster City		All Other Areas		Total	
	HC	Percent	HC	Percent	HC	Percent	HC	Percent	HC	Percent	HC	Percent
DA												
Distance Section	2,496	43%	1,593	27%	1,189	20%	110	2%	439	8%	5,827	100%
Traditional	12,503	37%	9,020	27%	8,201	24%	601	2%	3,575	11%	33,900	100%
Total	14,999	38%	10,613	27%	9,390	24%	711	2%	4,014	10%	39,727	100%

**By Location - Column %**

	DA											
	San Jose East of 880, Alviso, Milpitas, Fremont, Union City, Newark, Hayward, East Palo Alto		San Jose Other, Santa Clara, Morgan Hill, Gilroy, Campbell, Sunnyvale (94086, 94089)		Cupertino, Sunnyvale (94087), Los Altos, Mountain View, Palo Alto, Los Gatos, Saratoga		San Mateo, Atherton, Redwood City, San Carlos, Foster City		All Other Areas		Total	
	HC	Percent	HC	Percent	HC	Percent	HC	Percent	HC	Percent	HC	Percent
Distance Section	2,496	17%	1,593	15%	1,189	13%	110	15%	439	11%	5,827	15%
Traditional	12,503	83%	9,020	85%	8,201	87%	601	85%	3,575	89%	33,900	85%
Total	14,999	100%	10,613	100%	9,390	100%	711	100%	4,014	100%	39,727	100%

**By Age**

	Less than 20 Years Old				20 + Years Old				Total	
	HC	Percent	HC	Percent	HC	Percent	HC	Percent	HC	Percent
DA										
Distance Section			922	16%	4,905	84%	5,827	100%		
Traditional			9,129	27%	24,771	73%	33,900	100%		
Total			10,051	25%	29,676	75%	39,727	100%		

**Demographics of Distance Learning (students enrolled in 1 + DL sections over the four quarters) and other students, 2004-05**

02-Dec-05

**DA**

**By Ethnicity - Row %**

	Distance Section		Traditional		Total	
	HC	Percent	HC	Percent	HC	Percent
DA						
Asian	2,252	16%	11,621	84%	13,873	100%
Black	230	13%	1,481	87%	1,711	100%
Filipino	374	18%	1,686	82%	2,060	100%
Hispanic	530	11%	4,181	89%	4,711	100%
Native American	33	18%	148	82%	181	100%
Other	95	14%	562	86%	657	100%
Pacific Islander	35	13%	237	87%	272	100%
White	1,474	15%	8,499	85%	9,973	100%
Declined to State	804	13%	5,485	87%	6,289	100%
Total	5,827	15%	33,900	85%	39,727	100%

**By Ethnicity - Column %**

	DA					
	Distance Section		Traditional		Total	
	HC	Percent	HC	Percent	HC	Percent
Asian	2,252	39%	11,621	34%	13,873	35%
Black	230	4%	1,481	4%	1,711	4%
Filipino	374	6%	1,686	5%	2,060	5%
Hispanic	530	9%	4,181	12%	4,711	12%
Native American	33	1%	148	0%	181	0%
Other	95	2%	562	2%	657	2%
Pacific Islander	35	1%	237	1%	272	1%
White	1,474	25%	8,499	25%	9,973	25%
Declined to State	804	14%	5,485	16%	6,289	16%
Total	5,827	100%	33,900	100%	39,727	100%

**Demographics of Distance Learning (students enrolled in 1 + DL sections over the four quarters) and other students, 2004-05**

02-Dec-05

FH

**Headcount Group**

		Unduplicated Headcount	Percent
FH	Distance Section	8,131	25%
	Traditional	23,903	75%
	Total	32,034	100%

**By Gender - Row %**

	Female		Male		Total	
	HC	Percent	HC	Percent	HC	Percent
FH						
Distance Section	4,812	59%	3,319	41%	8,131	100%
Traditional	12,617	53%	11,286	47%	23,903	100%
Total	17,429	54%	14,605	46%	32,034	100%

**By Gender - Column %**

	FH					
	Female		Male		Total	
	HC	Percent	HC	Percent	HC	Percent
Distance Section	4,812	28%	3,319	23%	8,131	25%
Traditional	12,617	72%	11,286	77%	23,903	75%
Total	17,429	100%	14,605	100%	32,034	100%

**By Initial Goal**

	Transfer or Degree		Certificate		Job Skills and Perso		Undecided		Total	
	HC	Percent	HC	Percent	HC	Percent	HC	Percent	HC	Percent
FH										
Distance Section	4,033	50%	151	2%	2,041	25%	1,906	23%	8,131	100%
Traditional	5,855	24%	1,013	4%	8,048	34%	8,987	38%	23,903	100%
Total	9,888	31%	1,164	4%	10,089	31%	10,893	34%	32,034	100%

**By Previous Degree**

	No Prior Degree		Already Completed Associates Degree or Higher		Total	
	HC	Percent	HC	Percent	HC	Percent
FH						
Distance Section	5,250	65%	2,881	35%	8,131	100%
Traditional	14,745	62%	9,158	38%	23,903	100%
Total	19,995	62%	12,039	38%	32,034	100%

**Demographics of Distance Learning (students enrolled in 1 + DL sections over the four quarters) and other students, 2004-05**

02-Dec-05

**FH**

**By Location - Row %**

	San Jose East of 880, Alviso, Milpitas, Fremont, Union City, Newark, Hayward, East Palo Alto		San Jose Other, Santa Clara, Morgan Hill, Gilroy, Campbell, Sunnyvale (94086, 94089)		Cupertino, Sunnyvale (94087), Los Altos, Mountain View, Palo Alto, Los Gatos, Saratoga		San Mateo, Atherton, Redwood City, San Carlos, Foster City		All Other Areas		Total	
	HC	Percent	HC	Percent	HC	Percent	HC	Percent	HC	Percent	HC	Percent
FH												
Distance Section	1,587	20%	1,134	14%	2,398	29%	1,015	12%	1,997	25%	8,131	100%
Traditional	4,906	21%	3,161	13%	9,603	40%	2,773	12%	3,460	14%	23,903	100%
Total	6,493	20%	4,295	13%	12,001	37%	3,788	12%	5,457	17%	32,034	100%

**By Location - Column %**

	FH											
	San Jose East of 880, Alviso, Milpitas, Fremont, Union City, Newark, Hayward, East Palo Alto		San Jose Other, Santa Clara, Morgan Hill, Gilroy, Campbell, Sunnyvale (94086, 94089)		Cupertino, Sunnyvale (94087), Los Altos, Mountain View, Palo Alto, Los Gatos, Saratoga		San Mateo, Atherton, Redwood City, San Carlos, Foster City		All Other Areas		Total	
	HC	Percent	HC	Percent	HC	Percent	HC	Percent	HC	Percent	HC	Percent
Distance Section	1,587	24%	1,134	26%	2,398	20%	1,015	27%	1,997	37%	8,131	25%
Traditional	4,906	76%	3,161	74%	9,603	80%	2,773	73%	3,460	63%	23,903	75%
Total	6,493	100%	4,295	100%	12,001	100%	3,788	100%	5,457	100%	32,034	100%

**By Age**

	Less than 20 Years Old		20 + Years Old		Total	
	HC	Percent	HC	Percent	HC	Percent
FH						
Distance Section	1,276	16%	6,855	84%	8,131	100%
Traditional	5,463	23%	18,440	77%	23,903	100%
Total	6,739	21%	25,295	79%	32,034	100%

**Demographics of Distance Learning (students enrolled in 1 + DL sections over the four quarters) and other students, 2004-05**

02-Dec-05

**FH**

**By Ethnicity - Row %**

	Distance Section		Traditional		Total	
	HC	Percent	HC	Percent	HC	Percent
FH						
Asian	2,180	28%	5,486	72%	7,666	100%
Black	338	32%	704	68%	1,042	100%
Filipino	248	32%	524	68%	772	100%
Hispanic	709	22%	2,451	78%	3,160	100%
Native American	53	39%	83	61%	136	100%
Other	144	31%	315	69%	459	100%
Pacific Islander	78	34%	154	66%	232	100%
White	3,014	24%	9,542	76%	12,556	100%
Declined to State	1,367	23%	4,644	77%	6,011	100%
Total	8,131	25%	23,903	75%	32,034	100%

**By Ethnicity - Column %**

	FH					
	Distance Section		Traditional		Total	
	HC	Percent	HC	Percent	HC	Percent
Asian	2,180	27%	5,486	23%	7,666	24%
Black	338	4%	704	3%	1,042	3%
Filipino	248	3%	524	2%	772	2%
Hispanic	709	9%	2,451	10%	3,160	10%
Native American	53	1%	83	0%	136	0%
Other	144	2%	315	1%	459	1%
Pacific Islander	78	1%	154	1%	232	1%
White	3,014	37%	9,542	40%	12,556	39%
Declined to State	1,367	17%	4,644	19%	6,011	19%
Total	8,131	100%	23,903	100%	32,034	100%