# Fall 2004 to Fall 2005 Census Enrollment Trends De Anza College

**DRAFT** 

De Anza Research, November 8, 2005

### Trends – (See Data on the Following Pages)

- 1) De Anza College enrollment appears to be up 1.5% over Fall 2004.
- 2) A 60% increase in Job Corps Headcount was a significant contributor to the increase in college headcount, without the Job Corps increase College enrollment would have been off compared to 2004F.
- 3) The number of F1 students (paying full tuition) is up about 3% at De Anza College (typically about 90% of these students will be full time).
- 4) Over 1,000 students were dropped for nonpayment and were not registered as of Census; it is unclear what impact this will have on end of quarter enrollment.
- 5) The number of students with permanent USA resident status (immigrants listing Permanent Residency [PR] on the application) is off by about 1/3 from 2004F to 2005F; this is on top of a 1/3 decline the previous fall. Most of these students are California residents and pay in-state tuition. For purposes of analysis, permanent resident immigrants are considered to have a visa type of PR.
- 6) If Permanent Residents and Job Corps students are excluded from the analysis, fall enrollment would be up 1.3%.
- 7) From 2004F to 2005F there has been a shift in college population to younger students indicating an initial goal of transfer or degree.
- 8) Students 25 years old or older tend to enroll in only one course at much higher rates than younger students.

### **Enrollment Management Policy Options**

The data indicate at least two options for future marketing efforts:

- A. Build on recent strengths by targeting younger students geared towards transfer or a degree.
- B. Attempt to "win back" the older students looking for career enrichment.

# De Anza College

FHDA RDB Census Data

ents by Visa Cd				2004F	2005F	2004 to 05 Increase	% Increase 2004 to 05
			Number of	Number	Niverbox of	Number of	Number o
			Number of Students	Number of Students	Number of Students	Number of Students	Student
F1 or FZ FHDA	F1	Student (issued by Institution)	971	928	967	39	4%
Visa Holders	FZ	Students with other kind of visa wanting to be International Student	52	23	17	-6	-26%
	SubTo	otal	1,023	951	984	33	39
Immigrants on a	AP	Approved Petitioner for Immigrant Visa, Awaiting Imr	2	1		-1	-1009
AP, AY, ASY, PA, PR, or RF Visa	ASY	Asylee		2	6	4	2009
	AY	Asylee	140	116	104	-12	-109
	PA	Parolee	5	3	1	-2	-679
	PR	Permanent Resident	3,000	1,634	1,027	-607	-379
	RF	Refugee	156	96	52	-44	-469
	SubTo		3,303	1,852	1,190	-662	-369
NonFHDA F Visa Holders	F2	Family of Student	4	5	2	-3	-609
	FX	F1 students who transferred out to other college All other F1 students from other institution, taking pai	7	16	15	-1	-69
	SubTo		92	70	73	3	49
Other Visa	A1	Diplomatic	103	91	90	-1	-19
Codes	A2	Other Foreign Government Official or Employee and	29 8	99	143	44 -6	-389
	A3	Diplomatic Staff	2	6	6	-0	-36
	B1	Business, temporary	2	7	1	-6	-869
	B2	Pleasure, temporary	9	9	3	-6	-679
	C1	Alien in Transit	5	4	5	1	259
	E1	Treaty Trader and Wife	16	15	13	-2	-139
	E2	Treaty Investor and Wife	25	24	34	10	429
	G1	Principal Representative of a Foreign Government to		2	3	1	509
	Н	Very Distinguished Visitor	1			0	
	H1	Temporary Worker of Distinguished Merit and Ability	305	183	180	-3	-29
	H1B	Temporary Worker	1	2	1	-1	-509
	H2	Temporary Worker Performing Services unavailable	3	1	2	1	100%
	H4	Spouse or Child of Alien classified H1, H2, or H3	665	535	444	-91	-179
	T3	Foreign Media Representative	8	16	50	34	2139
	J1	Exchange Visitor	6	4	9	5	1259
	J2	Family of Exchange Visitor	5	3	7	4	1339
	K1	Fiancee or Fiance of United States Citizen	21	27	23	-4	-159
	K2	Child of Fiancee or Fiance of United States Citizen	1	1	5	4	4009
	K3	Spouce of a US Citizen	1	5	10	5	1009
	L2	Intra-company Transferee Spouse or Child of Alien classified L1	31	26	14	-12	-46
	N	Non-U.S. Citizen, No Visa given	136	101	100	-1	-19
	01	Other	1	3	1	-2 0	-67
	O3	Other	3	3	4	1	339
	OT	Other	25	19	9	-10	-539

## International Student Report

FHDA RDB Census Data

12-Oct-05

#### De Anza Research

			2003F	2004F	2005F	2004 to 05 Increase	% Increase 2004 to 05
			Number of Students	Number of Students	Number of Students	Number of Students	Number of Students
	P4	Spouse or Child of P1, P2, or P3 alien	3	2	3	1	50%
	Q	International Cultural Exchange Program	1			0	
	R	Religious Occupations	3			0	
	R1	Religious Occupations - Spouse		3	13	10	333%
	R2	Religious Occupations - Children		6	11	5	83%
	TD	Alien Eligible to Establish Residency (Canada)	4	2	3	1	50%
	TN	Alien Eligible to Establish Residency (Canada)	1	3	3	0	0%
	V1	Permanent Resident - Spouse		4	6	2	50%
	V2	Permanent Resident - Children	3	5	7	2	40%
	V3	Permanent Resident - Relative	1	2	2	0	0%
	WT	3-month waiver, Tourist	1			0	
	SubT	Total	1,330	1,144	1,136	-8	-1%
Students with No Visa		No Visa Recored on Application	21,138	19,672	20,545	873	4%
INO VISA	FC	No Visa Recored on Application			2	2	
	FD	No Visa Recored on Application			6	6	
	G2	Other Representative of Foreign Government to Inte			1	1	
	H3	Trainee		2	1	-1	-50%
	K4	Related to US Citizen		1	2	1	100%
	N9	Other		1		-1	-100%
	O2	Other		1		-1	-100%
	P2	Artist or Entertainer entering the United States to per		1	1	0	0%
	P3	Artist or Entertainer entering the United States to per			2	2	
	T1	No Visa Recored on Application			1	1	
	T2	No Visa Recored on Application			1	1	
	U3	No Visa Recored on Application			1	1	
	U4	Other		1		-1	-100%
	SubT	Total	21,138	19,679	20,563	884	4%
Total			26,897	23,717	23,963	246	1%

### Fall 2005 and 2004 Census Enrollment, De Anza College Permenant Resident Students Only

				2004F			2005F		
Initial Goal	Age Group	Address Group	НС	Per Col	Avg Num of Sec.*	НС	Per Col	Avg Num of Sec.*	Chg in HC
Transfer or Degree	< 25	San Jose East of 880 (1) San Jose Other (2) Cupertino, (3) All Other Areas Subtotal	242 137 110 10 499	15% 8% 7% 1% 31%	3.45 3.27 3.52 2.90 3.40	164 89 57 11 321	16% 9% 6% 1% 31%	3.16 3.10 3.16 2.73 3.13	-32.2% -35.0% -48.2% 10.0% -35.7%
	25 or Older	San Jose East of 880 (1) San Jose Other (2) Cupertino, (3) All Other Areas Subtotal	111 107 63 7 288	7% 7% 4% 0% 18%	2.41 2.47 2.41 3.43 2.46	58 64 44 4 170	6% 6% 4% 0% 17%	2.52 2.33 2.57 1.50 2.44	-47.7% -40.2% -30.2% na -41.0%
	Total		787	48%	3.06	491	48%	2.89	-37.6%
Personal Development, Job Skills, Undecided, Certificate	< 25 25 or Older	San Jose East of 880 (1) San Jose Other (2) Cupertino, (3) All Other Areas Subtotal San Jose East of 880 (1) San Jose Other (2)	204 119 84 7 414 116 165	13% 7% 5% 0% 25% 7% 10%	3.37 3.09 3.25 2.71 3.25 1.89 2.02	126 71 67 8 272 72 105	12% 7% 7% 1% 26% 7% 10%	3.24 2.82 3.31 3.13 3.14 2.04 1.91	-38.2% -40.3% -20.2% 14.3% -34.3% -37.9% -36.4%
	Total	Cupertino, (3) All Other Areas Subtotal	136 13 430	8% 1% 26%	2.04 2.15 2.00	80 7 264	8% 1% 26%	2.17 1.71 2.02	-36.5%
Total	TULAT		1,631	100%	2.83	1,027	100%	2.73	-37.0%

<sup>(1)</sup> San Jose East of 880, Alviso, Milpitas, Fremont, Union City, Newark, Hayward, East Palo Alto

<sup>(2)</sup> San Jose Other, Santa Clara, Morgan Hill, Gilroy, Campbell, Sunnyvale (94086, 94089)

<sup>(3)</sup> Cupertino, Sunnyvale (94087), Los Altos, Mountian View, Palo Alto, Los Gatos, Saratoga

<sup>\*</sup> Note: Care should be used in interpreting the average number of sections variable as a few students taking a high number of sections can skew the results.

### Fall 2005 and 2004 Census Enrollment, De Anza College Job Corps Students Only

				2004F			2005F		
Initial Goal	Age Group	Address Group	НС	Per Col	Avg Num of Sec.*	НС	Per Col	Avg Num of Sec.*	Chg in HC
Transfer or Degree	< 25	San Jose East of 880 (1) San Jose Other (2) All Other Areas	69 1 648	7% 0% 69%	2.06 5.00 2.50	66 1 1,229	4% 0% 82%	2.00 2.00 3.61	-4.3% 0.0% 89.7%
	25 or Older	Subtotal San Jose East of 880 (1) San Jose Other (2)	718 4 33	76% 0% 4%	2.46 2.00 2.48	1,296 5 33	86% 0% 2%	3.52 2.00 4.18	80.5% 25.0% 0.0%
		Subtotal	37	4%	2.43	38	3%	3.89	2.7%
	Total		755	80%	2.46	1,334	89%	3.53	76.7%
Personal Development Job Skills, Undecided, Certificate	< 25	San Jose East of 880 (1) San Jose Other (2) All Other Areas	169 1 2	18% 0% 0%	2.01 2.00 2.00	163 4	11% 0%	2.04 2.00	-3.6%
		Subtotal	172	18%	2.01	167	11%	2.04	-2.9%
	25 or Older	San Jose East of 880 (1) San Jose Other (2)	12 1	1% 0%	2.00 2.00	3	0%	2.00	-75.0%
		Subtotal	13	1%	2.00	3	0%	2.00	-76.9%
	Total		185	20%	2.01	170	11%	2.04	-8.1%
Total			940	100%	2.37	1,504	100%	3.37	60.0%

<sup>(1)</sup> San Jose East of 880, Alviso, Milpitas, Fremont, Union City, Newark, Hayward, East Palo Alto

<sup>(2)</sup> San Jose Other, Santa Clara, Morgan Hill, Gilroy, Campbell, Sunnyvale (94086, 94089)

<sup>(3)</sup> Cupertino, Sunnyvale (94087), Los Altos, Mountian View, Palo Alto, Los Gatos, Saratoga

<sup>\*</sup> Note: Care should be used in interpreting the average number of sections variable as a few students taking a high number of sections can skew the results.

# Fall 2005 and 2004 Census Enrollment, De Anza College Job Corps and Permenant Resident Students Excluded

				2004F			2005F		
Initial Goal	Age Group	Address Group	НС	Per Col	Avg Num of Sec.*	НС	Per Col	Avg Num of Sec.*	Chg in
Transfer or Degree	< 25 25 or Older	San Jose East of 880 (1) San Jose Other (2) Cupertino, (3) All Other Areas Subtotal San Jose East of 880 (1) San Jose Other (2) Cupertino, (3) All Other Areas Subtotal	3,496 1,783 1,448 308 7,035 1,527 1,267 816 261 3,871	17% 8% 7% 1% 33% 7% 6% 4% 1%	3.17 3.15 3.36 2.95 3.19 2.25 2.40 2.41 2.40 2.34	3,992 2,163 1,763 409 8,327 1,351 1,108 789 214 3,462	19% 10% 8% 2% 39% 6% 5% 4% 1%	3.13 3.08 3.40 2.98 3.17 2.19 2.31 2.38 2.08 2.27	14.2% 21.3% 21.8% 32.8% 18.4% -11.5% -12.5% -3.3% -18.0%
	Total		10,906	52%	2.89	11,789	55%	2.90	8.1%
Personal Development, Job Skills, Undecided, Certificate	< 25 25 or Older	San Jose East of 880 (1) San Jose Other (2) Cupertino, (3) All Other Areas Subtotal San Jose East of 880 (1) San Jose Other (2) Cupertino, (3) All Other Areas Subtotal	1,944 1,065 901 163 4,073 1,815 1,880 2,053 418 6,166	9% 5% 4% 1% 19% 9% 9% 2% 29%	3.03 2.84 2.72 2.69 2.90 1.76 1.84 1.78 1.69	1,697 1,034 956 184 3,871 1,624 1,741 2,033 370 5,768	8% 5% 4% 1% 18% 8% 8% 9% 2%	2.81 2.70 2.39 2.16 2.65 1.71 1.75 1.72 1.60	-12.7% -2.9% 6.1% 12.9% -5.0% -10.5% -7.4% -1.0% -11.5% -6.5%
	Total		10,239	48%	2.23	9,639	45%	2.09	-5.9%
Total			21,145	100%	2.57	21,428	100%	2.54	1.3%

<sup>(1)</sup> San Jose East of 880, Alviso, Milpitas, Fremont, Union City, Newark, Hayward, East Palo Alto

<sup>(2)</sup> San Jose Other, Santa Clara, Morgan Hill, Gilroy, Campbell, Sunnyvale (94086, 94089)

<sup>(3)</sup> Cupertino, Sunnyvale (94087), Los Altos, Mountian View, Palo Alto, Los Gatos, Saratoga

<sup>\*</sup> Note: Care should be used in interpreting the average number of sections variable as a few students taking a high number of sections can skew the results.

### Fall 2005 and 2004 Census Enrollment, De Anza College By Age Group and Number of Sections Enrolled Job Corps and Permenant Resident Students Excluded

		2004F				2005F				
	< 2	25	25 or (	Older	< 2	:5	25 or (	Older		
Count of Sections	HC Per Col		Col HC Per Col		НС	Per Col	НС	Per Col		
1 Section	1,648	15%	4,981	50%	2,110	17%	4,806	52%		
2 or more Sections	9,460	85%	5,056	50%	10,088	83%	4,424	48%		
Total	11,108	100%	10,037	100%	12,198	100%	9,230	100%		

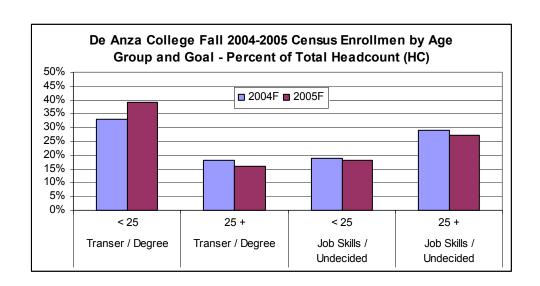


Figure 1

### De Anza College Fall 2005 Drop for NonPayment Summary

Initial Drop for NonPayment	Number of Students	% of Dropped Students	% Re- Enrolling
Dropped Aug 31	1163	39%	64%
Dropped after Aug 31	1811	61%	64%
Unduplicated Total	2974	100%	

Figure 2

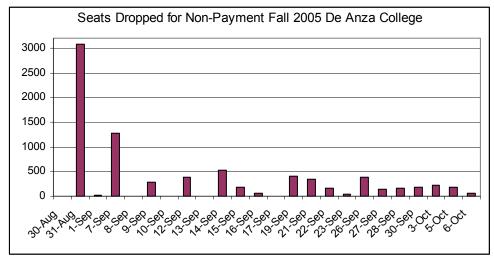
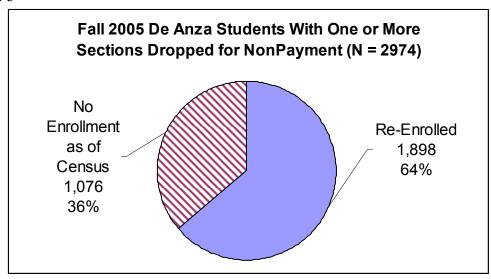


Figure 3



#### Fall 2003 to Fall 2004 Census Enrollment Trends

### FHDA Research, October 6, 2004

#### CAVEATS

- ➤ The De Anza College power outage on October 1 may have impacted the same day comparisons.
- ➤ The WSCH variable is an estimate which includes the maximum hours for positive attendance courses and thus likely represents a slight overestimate.
- ➤ The FTES variable represents actual hours to date and does not include positive attendance hours and thus is likely an underestimate.

### Possible Trends

- 1) De Anza College enrollment appears to be off by about 8%.
- 2) Computer Information Systems enrollment is off about 45% at De Anza College. This loss represents a significant portion of the total drop in WSCH for both campuses.
- 3) The number of F1 students (paying full tuition) is off about 7% at De Anza College (typically about 90% of these students will be full time).
- 4) It appears (if no data issues are found) that the number of students with permanent USA resident status (immigrants listing Permanent Residency [PR] on the application) is off by about 1/3. The number of PR students is now down to 1999 levels after two years of decline. Most of these students are California residents and pay in-state tuition. For purposes of analysis, permanent resident immigrants are considered to have a visa type of PR.
- 5) The number of full time, non-visa students from the East San Jose area is off about 4% at De Anza College.
- 6) Enrollment of full time, non-visa students from Cupertino and other district communities appears to be flat or up slightly at both campuses.

### Possible Influences on Fall 2004 Enrollment

Tuition increase, change in payment policy, upswing in tech sector economy, companies no longer paying for classes?, facilities upgrades, less sections offered, traffic, decline in advertising budget, decline in counseling and registration services.