

**To:** Daniel Dishno, CALWORKS Coordinator

**From:** Mallory Newell, De Anza Researcher

**Date:** 7/26/2011

**Subject:** CALWORKS student success, demographics and FTES

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The accompanying report provides information on CALWORKS students between the academic periods of 2007-08 to 2010-11. Success rates of CALWORKS students at De Anza and Foothill colleges were compared to all other students at each college. In addition, success rates of CALWORKS students at De Anza were compared to students in the EOPS program at De Anza. This comparison was made as both groups are targeted populations which receive specific interventions, assistance, counseling, and programming.

Success is defined as A, B, C, P; non success is D, F, I; withdrawal is W.

Demographic information for CALWORKS students was provided, this includes: gender, ethnicity, GPA, and student level.

The FTES generated by the program was also provided.

**Success Rates:**

- Overall, success rates for CALWORKS students enrolled at De Anza College slowly declined, in 2007-08 and 2008-09 they were 67% but dropped to 63% in 2009-10 and further dropped to 59% in 2010-11.
- Students at Foothill College exhibited a steady increase in success rates over the timeframe which ranged from 72% in 2007-08 to 75% in 2010-11.
- Comparing CALWORKS students to all students at De Anza, CALWORKS students 5 to 12 percentage points below the success rates of all students.
- CALWORKS students at Foothill exhibited success rates similar to those of all other students at Foothill College.

**Demographics:**

- CALWORKS at both De Anza and Foothill have historically enrolled more female students than male; over 80% of students are female at both colleges.
- The ethnic distribution of CALWORKS students at De Anza College is distributed across ethnic groups but the highest concentration are Hispanic students making up more than 30% of the population, followed by White students at about 20%, then Asian and Black students both at about 15% of the population.

- The ethnic distribution at Foothill is also distributed across ethnic groups but the largest concentration is White students at over 30% of the population followed by Hispanic students at over 20%, then Asian and Black students at about 10%.
- CALWORKS students are largely continuing students at both colleges (75%) with the rest of the population spread across returning students, new first-time students and new transfer students.

**Persistence:**

- Fall-to-winter persistence rates for CALWORKS students at both colleges are above 74%.
- Fall-to spring persistence rates are lower for both colleges; between 60% and 69%.

Fall-to-Winter Persistence Rates

	Fall	Winter	Persistence
DA 2007-08	113	88	78%
FH 2007-08	31	26	84%
DA 2008-09	155	125	81%
FH 2008-09	38	28	74%
DA 2009-10	164	128	78%
FH 2009-10	42	33	79%
DA 2010-11	164	127	77%
FH 2010-11	41	33	80%

Fall-to-Spring Persistence Rates

	Fall	Spring	Persistence
DA 2007-08	113	68	60%
FH 2007-08	31	21	68%
DA 2008-09	155	107	69%
FH 2008-09	38	24	63%
DA 2009-10	164	109	66%
FH 2009-10	42	27	64%
DA 2010-11	164	111	68%
FH 2010-11	41	29	71%

**DA**  
**CalWorks Students - 2007-08 to 2009-10**

DA IR&P  
 20-Jul-11

**By Gender**

		Female		Male		Total	
		HC	Percent	HC	Percent	HC	Percent
2007-08	DA	362	90%	54	10%	416	100%
2008-09	DA	480	88%	84	12%	564	100%
2009-10	DA	540	84%	107	16%	647	100%

**By Ethncity**

		Asian		Black		Filipino/P.I.		Hispanic		Multi-Ethnic		Other/Unknown		White		Total	
		HC	Percent	HC	Percent	HC	Percent	HC	Percent	HC	Percent	HC	Percent	HC	Percent	HC	Percent
2007-08	DA	56	15%	62	15%	21	5%	145	38%			36	8%	87	20%	407	100%
2008-09	DA	68	12%	95	16%	31	4%	188	36%	6	1%	57	10%	119	21%	564	100%
2009-10	DA	60	8%	92	13%	22	3%	188	31%	47	7%	125	19%	113	18%	647	100%

**By Student Level**

		Continuing Student		New First-time transfer student		New first-time student		Returning Student		Total	
		HC	Percent	HC	Percent	HC	Percent	HC	Percent	HC	Percent
2007-08	DA	320	79%	31	7%	30	7%	35	6%	416	100%
2008-09	DA	444	80%	23	4%	44	7%	53	10%	564	100%
2009-10	DA	540	84%	30	3%	46	8%	31	5%	647	100%

**FH**  
**CalWorks Students - 2007-08 to 2009-10**

DA IR&P  
 20-Jul-11

**By Gender**

		Female		Male		Total	
		HC	Percent	HC	Percent	HC	Percent
2007-08	FH	105	89%	13	11%	118	100%
2008-09	FH	158	93%	14	7%	172	100%
2009-10	FH	157	88%	24	12%	181	100%

**By Ethncity**

		Asian		Black		Filipino/P.I.		Hispanic		Multi-Ethnic		Other/Unknown		White		Total	
		HC	Percent	HC	Percent	HC	Percent	HC	Percent	HC	Percent	HC	Percent	HC	Percent	HC	Percent
2007-08	FH	13	11%	15	11%	7	5%	23	21%			11	8%	49	45%	118	100%
2008-09	FH	18	9%	21	11%	4	2%	53	29%	3	2%	25	17%	48	31%	172	100%
2009-10	FH	15	9%	24	15%	2	1%	45	24%	18	9%	23	10%	54	32%	181	100%

**By Student Level**

		Continuing Student		New First-time transfer student		New first-time student		Returning Student		Total	
		HC	Percent	HC	Percent	HC	Percent	HC	Percent	HC	Percent
2007-08	FH	91	78%	10	7%	5	5%	12	10%	118	100%
2008-09	FH	112	73%	27	13%	24	10%	9	4%	172	100%
2009-10	FH	129	74%	25	13%	13	6%	14	6%	181	100%

**Foothill and De Anza College CALWORKS Students  
2010-11**

DA IR&P  
07/21/11

**By Gender**

	Female		Male		Total	
	HC	Percent	HC	Percent	HC	Percent
DA 2010-11	517	82%	117	18%	634	100%
FH 2010-11	130	80%	33	20%	163	100%

**By Ethnicity**

	Asian		Black		Filipino/P.I.		Hispanic		Multi-Ethnic		Other/Unknown		White		Total	
	HC	Percent	HC	Percent	HC	Percent	HC	Percent	HC	Percent	HC	Percent	HC	Percent	HC	Percent
DA 2010-11	58	8%	63	10%	19	3%	182	29%	72	13%	124	20%	118	19%	636	100%
FH 2010-11	7	4%	21	13%	7	4%	36	21%	15	11%	24	13%	55	36%	165	100%

**By Student Level**

	Continuing student		First time transfer student		New First Time Student		Returning transfer student		Total	
	HC	Percent	HC	Percent	HC	Percent	HC	Percent	HC	Percent
DA2010-11	502	80%	43	6%	40	6%	51	8%	636	100%
FH2010-11	110	69%	20	13%	15	9%	20	10%	165	100%

Course Success and GPA Distribution of CALWORKS and All De Anza Students  
2007-08 to 2009-10

DA IR&P  
07/21/11

DA

**CALWORKS Course Success Rates**

		Success		Non Success		Withdraw		Total	
		Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
2007-08	DA	978	67%	259	18%	219	15%	1,456	100%
2008-09	DA	1,311	67%	382	19%	277	14%	1,970	100%
2009-10	DA	1,509	63%	554	23%	335	14%	2,398	100%

**All College Course Success Rates**

		Success		Non Success		Withdraw		Total	
		Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
2007-08	DA	156,028	76%	30,961	15%	19,509	9%	206,498	100%
2008-09	DA	167,109	75%	33,403	15%	22,263	10%	222,775	100%
2009-10	DA	164,050	75%	30,424	14%	23,344	11%	217,818	100%

**CALWORKS GPA Distribution**

		0-2.0		2.1-3.0		3.1-3.5		3.6-4.0		Total	
		HC	Percent	HC	Percent	HC	Percent	HC	Percent	HC	Percent
2007-08	DA	219	46%	84	21%	38	12%	75	21%	416	100%
2008-09	DA	297	46%	110	21%	69	14%	88	19%	564	100%
2009-10	DA	295	43%	152	24%	80	14%	120	19%	647	100%

**All College GPA Distribution**

		0-2.0		2.1-3.0		3.1-3.5		3.6-4.0		Total	
		HC	Percent	HC	Percent	HC	Percent	HC	Percent	HC	Percent
2007-08	DA	34,255	33%	17,544	24%	8,967	15%	24,271	29%	85,037	100%
2008-09	DA	35,333	32%	18,445	24%	10,134	15%	25,929	29%	89,841	100%
2009-10	DA	32,495	31%	18,010	23%	10,598	16%	27,296	30%	88,399	100%

FH

**CALWORKS Course Success Rates**

		Success		Non Success		Withdraw		Total	
		Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
2007-08	FH	277	71%	64	16%	49	13%	390	100%
2008-09	FH	411	74%	90	16%	51	9%	552	100%
2009-10	FH	389	72%	99	18%	49	9%	537	100%

**All College Course Success Rates**

		Success		Non Success		Withdraw		Total	
		Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
2007-08	FH	98,836	72%	30,788	22%	7,888	6%	137,512	100%
2008-09	FH	105,901	74%	27,631	19%	9,026	6%	142,558	100%
2009-10	FH	101,657	76%	22,074	17%	9,184	7%	132,915	100%

**CALWORKS GPA Distribution**

		0-2.0		2.1-3.0		3.1-3.5		3.6-4.0		Total	
		HC	Percent	HC	Percent	HC	Percent	HC	Percent	HC	Percent
2007-08	FH	47	34%	33	32%	14	13%	24	21%	118	100%
2008-09	FH	69	33%	39	26%	20	12%	44	29%	172	100%
2009-10	FH	67	33%	37	21%	22	15%	55	32%	181	100%

**All College GPA Distribution**

		0-2.0		2.1-3.0		3.1-3.5		3.6-4.0		Total	
		HC	Percent	HC	Percent	HC	Percent	HC	Percent	HC	Percent
2007-08	FH	31,779	39%	8,829	17%	4,293	11%	22,355	34%	67,256	100%
2008-09	FH	32,354	37%	9,671	17%	4,880	11%	24,575	35%	71,480	100%
2009-10	FH	27,551	36%	9,946	18%	5,164	12%	22,658	35%	65,319	100%

**Course Success and GPA Distribution of CALWORKS and All De Anza Students  
2010-11**

DA IR&P  
07/26/11

**Success Rates of CALWORKS Students**

	Success		Non Success		Withdraw		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
DA 2010-11	1,235	59%	570	27%	295	14%	2,100	100%
FH 2010-11	408	75%	98	18%	37	7%	543	100%

Success is defined as: A, B, C, P; Non Success is D, F, NP, I; Withdraw is W

**All College Course Success Rates**

	Success		Non Success		Withdraw		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
DA 2010-11	151,187	75%	27,070	13%	22,412	11%	200,669	100%
FH 2010-11	98,836	80%	14,787	12%	9,331	8%	122,954	100%

**CALWORKS GPA Distribution**

	0-2.0		2.1-3.0		3.1-3.5		3.6-4.0		Total	
	HC	Percent	HC	Percent	HC	Percent	HC	Percent	HC	Percent
DA2010-11	202	32%	299	47%	92	14%	43	7%	636	100%
FH2010-11	47	22%	80	52%	28	21%	10	5%	165	100%

**All College GPA Distribution**

	0.0-2.0		2.1-3.0		3.1-3.5		3.6-4.0		Total	
	HC	Percent	HC	Percent	HC	Percent	HC	Percent	HC	Percent
DA 2010-11	30,323	30%	11,519	18%	16,605	23%	24,937	29%	83,384	100%
FH 2010-11	21,302	29%	6,114	15%	10,358	22%	20,409	34%	58,183	100%

**Course Success and GPA Distribution of CALWORKS and EOPS Students  
2007-08 to 2009-10 (DA EOPS Students)**

DA IR&P  
09/09/11

**CALWORKS Course Success Rates**

		Success		Non Success		Withdraw		Total	
		Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
2007-08	DA	978	67%	259	18%	219	15%	1,456	100%
	FH	277	71%	64	16%	49	13%	390	100%
2008-09	DA	1,311	67%	382	19%	277	14%	1,970	100%
	FH	411	74%	90	16%	51	9%	552	100%
2009-10	DA	1,509	63%	554	23%	335	14%	2,398	100%
	FH	389	72%	99	18%	49	9%	537	100%

**EOPS Course Success Rates**

		Success		Non Success		Withdraw		Total	
		Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
2007-08		7,578	79%	1,045	11%	1,028	11%	9,651	100%
2008-09		7,891	80%	1,023	10%	993	10%	9,907	100%
2009-10		6,427	78%	868	11%	899	11%	8,194	100%

**CALWORKS GPA Distribution**

		0-2.0		2.1-3.0		3.1-3.5		3.6-4.0		Total	
		HC	Percent	HC	Percent	HC	Percent	HC	Percent	HC	Percent
2007-08	DA	219	46%	84	21%	38	12%	75	21%	416	100%
	FH	47	34%	33	32%	14	13%	24	21%	118	100%
2008-09	DA	297	46%	110	21%	69	14%	88	19%	564	100%
	FH	69	33%	39	26%	20	12%	44	29%	172	100%
2009-10	DA	295	43%	154	24%	78	14%	120	19%	647	100%
	FH	67	33%	38	22%	21	14%	55	32%	181	100%

**EOPS GPA Distribution**

		0-2.0		2.1-3.0		3.1-3.5		3.6-4.0		Total	
		HC	Percent	HC	Percent	HC	Percent	HC	Percent	HC	Percent
2007-08	DA	711	23%	840	32%	492	20%	646	25%	2,689	100%
2008-09	DA	703	22%	842	31%	525	20%	734	27%	2,804	100%
2009-10	DA	540	21%	667	29%	430	20%	679	30%	2,316	100%

CALWORKS FTES 2007-08 to 2009-10

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DA  
2009-10

	DA	
	HC	FTES
2009M	137	24.335
2009F	160	45.116
2010W	177	50.309
2010S	173	50.203
Total	647	169.963

DA  
2008-09

	DA	
	HC	FTES
2008M	105	19.253
2008F	152	47.347
2009W	147	42.478
2009S	160	47.697
Total	564	156.775

DA  
2007-08

	DA	
	HC	FTES
2007M	86	14.86
2007F	107	32.328
2008W	103	33.352
2008S	120	37.964
Total	416	118.504

**CALWORKS FTES 2007-08 to 2009-10**

DA IR&P  
07/26/11

**FH  
2009-10**

	FH	
	HC	FTES
2009M	52	18.846
2009F	41	13.127
2010W	42	13.466
2010S	46	14.536
Total	181	59.975

**FH  
2008-09**

	FH	
	HC	FTES
2008M	29	7.377
2008F	36	15.847
2009W	45	16.426
2009S	62	21.744
Total	172	61.394

**FH  
2007-08**

	FH	
	HC	FTES
2007M	26	5.826
2007F	28	11.402
2008W	28	12.552
2008S	36	14.272
Total	118	44.052

**DA**  
FTES 2010-11

DA IR&P  
07/26/11

	DA	
	HC	FTES
2010M	143	22
2010F	164	45
2011W	159	47
2011S	171	49
Total	637	163

**FH**  
FTES 2010-11

	FH	
	HC	FTES
2010M	32	6
2010F	41	16
2011W	46	19
2011S	50	19
Total	169	60