

FOOTHILL COLLEGE

Institutional Research and Planning

DATE: December 10, 2015

TO: Diane Uyeda, Instructor, ESLL

Paul Starer, Dean, Language Arts & Learning Resource Center

FROM: Elaine Kuo, Institutional Researcher

RE: **ESLL Demographics and Success Rates**

Overview

Students enrolled in an ESLL course in 2012-13, 2013-14 and 2014-15 were identified and their demographic and success data were disaggregated to identify the various student groups that are served by the ESLL department. There appears to be a decrease in both enrollment and headcount in ESLL courses over the past three years (Enr: -22%; HC; -16%) (Table 1). Some of this decline may be accounted for by the enrollment decrease in ESLL 226/227/228; these three courses have experienced a -37% decrease in enrollment from 2012-13 to 2014-15 (422 to 264).

Table 1. Headcount and Enrollment in ESLL Courses, 2012-13 to 2014-15.

Year	Headcount	Enrollment
2014-15	1063	2242
2013-14	1132	2427
2012-13	1270	2871
Total	3465	7540

Table 2 examines ESLL course enrollment by F1 and not F1 status. Note that not F1 status includes foreign students who are in the United States on a visa other than F1 as well as domestic non-residents. F1 students compose a majority of the ESLL enrollment and this percentage rate has remained fairly consistent over the past three years (at roughly threefourths of enrollment). Not F1 students have increased their enrollment in the last year from approximately 20% to almost 30%.

Table 2. ESLL Enrollment by F1 and Not F1 Status, 2012-13 to 2014-15.

	20)12-13	<u>20</u>)13-14	2014-15		
Visa Group	Enr Percent		Enr	Percent	Enr	Percent	
F1	3844	76%	3343	79%	1953	71%	
Not F1	1234	24%	865	21%	806	29%	
Total	5078	100%	4208	100%	2759	100%	

Program review data has documented a high percentage of ESLL students who decline to state their ethnicity. Disaggregation of this demographic characteristic by visa group suggests that almost all these students are F1 status (99%) (Table 3).

Table 3. Decline to State Ethnicity by F1 and Not F1 Status, 2012-13 to 2014-15.

		<u>F1</u>		Not F1	<u>Total</u>		
Year	Enr	Percent	Enr	Percent	Enr	Percent	
2014-15	1164	99%	6	1%	1170	100%	
2013-14	1941	99%	12	1%	1953	100%	
2012-13	967	98%	21	2%	988	100%	
Total	4072	99%	39	1%	4111	100%	

An analysis of the success rate by F1 and not F1 status indicates that F1 students demonstrate a slightly higher success rate compared to not F1 students and this trend is consistent over the past three years. The success rates for both groups are above 75%, which is higher than our institutional standard (57%) and institutional goal (77%), except among not F1 students (two percentage point difference, 75% vs. 77%). While the nonsuccess rate among F1 and not F1 students are similar, the withdraw rate among not F1 students are higher and represent about 10% of the 2014-15 enrollment.

Table 4. ESLL Course Success Rates by F1 and Not F1 Status, 2012-13 to 2014-15.

		<u>Su</u>	ccess	Non Success		Success Withdraw		<u>Total</u>	
Visa Group	Year	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
F1	2014-15	1563	80%	323	17%	67	3%	1953	100%
F1	2013-14	2669	80%	596	18%	78	2%	3343	100%
F1	2012-13	3281	85%	478	12%	85	2%	3844	100%
F1	Total	7513	82%	1397	15%	230	3%	9140	100%
Not F1	2014-15	607	75%	119	15%	80	10%	806	100%
Not F1	2013-14	659	76%	142	16%	64	7%	865	100%
Not F1	2012-13	916	74%	192	16%	124	10%	1232	100%
Not F1	Total	2182	75%	453	16%	268	9%	2903	100%

When the course success data is disaggregated by gender, female students generally demonstrate a higher success rate compared to males, which is not surprising as research shows that females tend to earn higher grades than males (Table 5). Note that males who are not F1 status demonstrate a much lower success rate when compared to their female not F1 status peers and their male F1 counterparts (-13 percentage points).

Table 5. ESLL Course Success Rates by F1 and Not F1 Status and Gender, 2012-13 to 2014-15.

		Success		Non Success		Withdraw		Total	
Visa Group	Gender	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
F1	Female	2817	87%	360	11%	74	2%	3251	100%
	Male	4676	80%	1029	18%	153	3%	5858	100%
	Unknown	20	65%	8	26%	3	10%	31	100%
	Total	7513	82%	1397	15%	230	3%	9140	100%
Not F1	Female	1504	80%	241	13%	146	8%	1891	100%
	Male	663	67%	209	21%	120	12%	992	100%
	Unknown	15	75%	3	15%	2	10%	20	100%
	Total	2182	75%	453	16%	268	9%	2903	100%

An examination of course success rates by visa status and ages shows the achievement rate between F1 and not F1 students is fairly similar for all age groups (Table 6). It is not surprising that the majority of F1 status students are between age 24 or younger (92%) while the majority of not F1 status students are between ages 20 to 39 (70%).

Table 6. ESLL Course Success Rates by F1 and Not F1 Status and Age, 2012-13 to 2014-15.

		Success		Non	Non Success		Withdraw		Γotal
Visa Group	Age	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
F1	19 or less	2940	85%	419	12%	84	2%	3443	100%
	20-24	4013	80%	878	17%	137	3%	5028	100%
	25-39	528	83%	96	15%	9	1%	633	100%
	40 +	32	89%	4	11%			36	100%
	Total	7513	82%	1397	15%	230	3%	9140	100%
Not F1	19 or less	270	77%	58	17%	22	6%	350	100%
	20-24	606	70%	172	20%	83	10%	861	100%
	25-39	928	77%	156	13%	116	10%	1200	100%
	40 +	378	77%	67	14%	47	10%	492	100%
	Total	2182	75%	453	16%	268	9%	2903	100%

Table 7 disaggregates the course success rates at the course level for 2014-15. Overall course success rates by F1 or not F1 status indicates a 5% gap (F1: 80% vs. not F1: 75%).

Table 7. ESLL Success Rates by F1 and Not F1 Status and Course, 2014-15.

		2014-15							
		Su	<u>iccess</u>	Non	Success	W	<u>ithdraw</u>	<u>Total</u>	
Visa Group	ESLL Course	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
F1	F025.	395	75%	103	20%	26	5%	524	100%
	F026.	568	81%	114	16%	23	3%	705	100%
	F226.	49	79%	13	21%			62	100%
	F227.	45	74%	11	18%	5	8%	61	100%
	F228.	2	100%					2	100%
	F235.	16	89%	1	6%	1	6%	18	100%
	F236.	230	82%	42	15%	8	3%	280	100%
	F237.	234	87%	31	12%	3	1%	268	100%
	F248.	24	73%	8	24%	1	3%	33	100%
	Total	1563	80%	323	17%	67	3%	1953	100%
Not F1	F025.	109	75%	20	14%	16	11%	145	100%
	F026.	87	75%	16	14%	13	11%	116	100%
	F226.	62	75%	15	18%	6	7%	83	100%
	F227.	60	79%	10	13%	6	8%	76	100%
	F228.	1	100%					1	100%
	F235.	27	84%	3	9%	2	6%	32	100%
	F236.	126	72%	29	17%	19	11%	174	100%
	F237.	111	77%	22	15%	11	8%	144	100%
	F248.	24	69%	4	11%	7	20%	35	100%
	Total	607	75%	119	15%	80	10%	806	100%

Methodology

Program review data was used to identify the enrollment and trends for 2012-13, 2013-14 and 2014-15. Not F1 status includes other visa holders and domestic non-residents. Course success rates are based on final grade earned, with success as indicated by a grade of "A," "B", "C" or "P."

Source

FHDA IR&P, ODS [SS_Section_Attributes, SS_Section_Stats, SS_Registration_Stats, SS Student Term Attributes, KUO ESLL PR AY15, KUO FH F1 Annual]