

## FOOTHILL COLLEGE

# Institutional Research and Planning

DATE: July 25, 2012

TO: George Beers, Dean, International Education

FROM: Elaine Kuo, College Researcher

Mallory Newell, College Researcher

International student (F1) enrollment RE:

#### Overview

Students who have a F1 visa type were identified during following the three terms, Spring 2010, Spring 2011 and Spring 2012. Table 1 shows the enrollment by college over the three spring terms. The data suggest that F1 student enrollment within the FHDA district has increased over the past three years (by 10% from Spring 2010-11 and 9% from Spring 2011-12). At the college level, F1 student enrollment increased 6% at De Anza and 13% at Foothill between Spring 2011-12.

Table 1. FHDA F1 Enrollment, Spring 2010, 2011 and 2012.

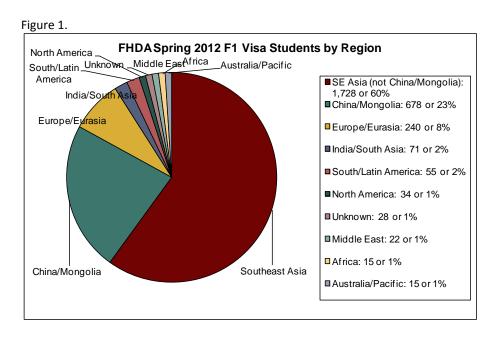
	<u>Spring 2010</u>	<u>Spring 2011</u>	<u>Spring 2012</u>
College	Headcount	Headcount	Headcount
De Anza	1,637	1,709	1,816
Foothill	777	950	1,088
Total	2,414	2,659	2,904

Southeast Asia (excluding China and Mongolia) has the most F1 students represented within the FHDA district, and their numbers have increased each year. This rising trend is seen in most of the world regions with the exceptions of India/South Asia, Middle East and North America (Table 2).

Table 2. FHDA F1 Enrollment by Region, Spring 2010, 2011 and 2012.

	Spring 2010 Spring 2011		<b>Spring 2012</b>			
Region	Headcount	Percent	Headcount	Percent	Headcount	Percent
Africa	24	1%	29	1%	33	1%
Australia and Pacific	11	0%	15	1%	15	1%
China and Mongolia	410	17%	540	20%	678	23%
Europe/Eurasia	222	9%	220	8%	240	8%
India/South Asia	119	5%	89	3%	71	2%
Middle East	25	1%	16	1%	22	1%
North America	43	2%	43	2%	34	1%
SE Asia (excluding China/Mongolia)	1,516	63%	1,624	61%	1,728	60%
South and Latin America	44	2%	51	2%	55	2%
Unknown	0	0%	32	1%	28	1%
Total	2,414	100%	2,659	100%	2,904	100%

Figure 1 shows the representation by region among F1 students who were enrolled at De Anza and Foothill Colleges during Spring 2012. The Southeast Asia (excluding China and Mongolia) region composes the majority or 60% (1,728 students) of the 2,904 F1 students. China and Mongolia (23%) and Europe/Eurasia (8%) represent the second and third largest regions.



When examining F1 enrollment as a three-year trend, China has the largest student enrollment within the FHDA district and their representation has continued to increase (from 407 in Spring 2010 to 677 in Spring 2012). With the exception of Sweden, all the top countries represented are from Southeast Asia and China/Mongolia. Unlike the other nations represented, enrollment from Japan and India declined during the same time period (Table 3).

Table 3. FHDA Top Ten Nations by F1 Enrollment, Spring 2010, 2011 and 2012.

		Spring 2010	<b>Spring 2011</b>	Spring 2012	3-yr Total
Rank	Country	Headcount	Headcount	Headcount	Headcount
1	China	407	536	677	1620
2	South Korea	312	334	342	988
3	Hong Kong	398	437	446	844
4	Indonesia	209	237	310	756
5	Vietnam	202	229	234	665
6	Japan	184	165	151	500
7	Taiwan	76	77	103	256
8	India	70	47	48	165
9	Sweden	42	48	63	153
10	Macau	39	39	42	120

The F1 student enrollment patterns at De Anza and Foothill Colleges show some differences. At De Anza, more students enroll from China and other Southeast Asian nations while at Foothill, students from Europe/Eurasia and North America help compose the top ten countries represented (Figures 2 and 3).



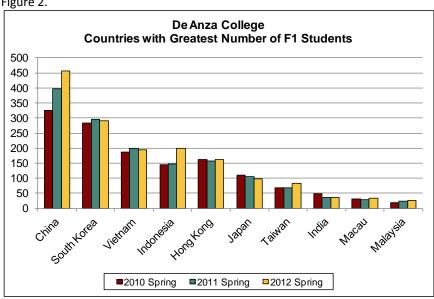


Figure 3.

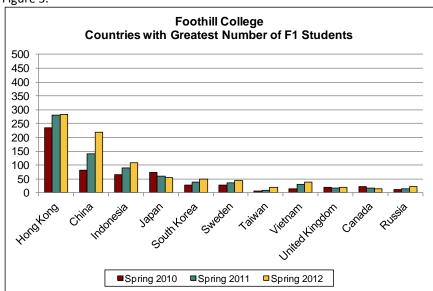


Table 4 shows the enrollment based on the F1 students' country of origin; 109 nations are represented between De Anza and Foothill Colleges.

Table 4. FHDA F1 Enrollment by Country and College, Spring 2010, 2011 and 2012.

Table 4. FRDA FI EIIIOII		pring 2010		Spring 2010, 2011 and 2012.  Spring 2011			Spring 2012		
Country	De Anza	Foothill	Total	De Anza	Foothill	Total	De Anza	Foothill	Total
Algeria	1	100011111	1	1	100011111	1	DC / IIIZu	1	1
Argentina	1		1	1	1	2	1	1	2
Armenia	1		1	_	-	-	_	-	_
Australia	2	5	7	3	7	10	4	8	12
Austria	2	1	3	2	1	3		1	1
Azerbaijan	_	1	1	_	1	1	1	-	1
Bangladesh		-	-	2	-	2	_		-
Belarus				_	1	1	1		1
Bolivia		1	1		-	-	_	2	2
Bosnia and		-	-					-	_
Herzegovina				1	1	2			
Brazil	4	13	17	5	18	23	7	17	24
Bulgaria	4		4	2		2	2		2
Burkina Faso		2	2						
Burma	3	4	7	4	2	6	3	4	7
Cambodia	1		1	1		1			
Cameroon	4		4	5	1	6	4	2	6
Canada	14	22	36	16	17	33	15	14	29
Chile		1	1						
China	325	82	407	396	140	536	457	220	677
Colombia	3	3	6	4	1	5	4	1	5
Congo								1	1
Costa Rica		1	1	1	1	2	1		1
Cote D'Ivoire		1	1		2	2		2	2
Croatia	1		1	1		1			
Czech Republic				2	1	3	3	1	4
Denmark		1	1		1	1		2	2
Ecuador	1	1	2						
Egypt	1		1						
El Salvador		1	1					2	2
Eritrea				1		1	1		1
Ethiopia							1	1	2
Fiji	3		3	1	1	2	2		2
France	2	5	7	2	6	8	3	6	9
Gabon		1	1		1	1		1	1
Georgia				2		2	2		2
Germany	5	8	13	5	5	10	3	7	10
Ghana							1		1
Greece					2	2			
Guatemala					1	1		2	2
Haiti					1	1		1	1
Hong Kong	162	236	398	157	280	437	162	284	446
India	48	22	70	36	11	47	37	11	48

Iran	Indonesia	144	65	209	147	90	237	200	110	310
Ireland										
Strate		5			_	3	7			
Italy		1			2	1	7			
Japan										
Jordan	•									
Kazakhstan         1         3         4         1         1         2         4         4         4           Kenya         1         5         6         2         4         6         3         4         7           Kuwalt         2         1			73			00			34	
Kenya         1         5         6         2         4         6         3         4         7           Kuwait         2         3         3         9         4         2         1			2			1		3	4	
Kuwait         2         1 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>2</td> <td></td> <td></td>								2		
Kyrgyzstan   Laos		1			2			3		
Latvia			2	2		2	2			
Lativia         Lativiania         3         3         1         3         3         2         1         25         11         36         27         11         38           Mauritius         1         6         7         2         8         10         5         5         5         5         5         Modolova         5         1         6         4         4         4         5         5         5         5         Modolova         5         1         6         4         4         4         4         1 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1</td> <td>1</td> <td></td>								1	1	
Lithuania         3         3         3         1         1         1         1         1         1         Macaca         31         8         39         30         9         39         33         9         42         Makalysia         18         3         21         25         11         36         27         11         38           Mauritius         1 <td></td> <td></td> <td></td> <td></td> <td></td> <td>1</td> <td>1</td> <td></td> <td>1</td> <td></td>						1	1		1	
Macau         31         8         39         30         9         39         33         9         42           Malaysia         18         3         21         25         11         36         27         11         38           Mauritius         1         1         1         1         1         1         1           Mexico         1         6         7         2         8         10         5         5           Moldova         5         1         6         4         4         4         5         5           Mongolia         3         3         4         4         4         5         5           Monrocco         1         1         1         1         1         1         1           Netherlands         3         4         7         1         1         2         1         1         1           Netherlands         3         4         7         7         4         4         5         3         3           New Zealand         1         1         2         2         1         1         2           Norway         3			2	2				1		
Malaysia         18         3         21         25         11         36         27         11         38           Mauritius         1 <td></td> <td>24</td> <td></td> <td></td> <td>20</td> <td></td> <td></td> <td>22</td> <td></td> <td></td>		24			20			22		
Mauritius         1         1         1         1         1         1         1         5         5           Mexico         1         6         7         2         8         10         5         5           Moldova         5         1         6         4         4         4         5         5           Mongolia         3         3         4         4         4         1         1           Morrocco         1         1         1         1         1         1         1         1           Nepal         26         5         31         23         3         26         12         4         16           Netherlands         3         4         7         1         4         5         3         3           New Zealand         1         1         2         2         1         1         2           Nigeria         1         1         1         2         1         1         2           Norway         3         3         2         2         2         1         1           Paraguay         1         4         2         2 </td <td></td>										
Mexico         1         6         7         2         8         10         5         5         5           Mondoloa         5         1         6         4         4         5         5         5           Mongolia         3         3         4         4         4         1	=	18			25			27	11	38
Moldova Mongolia         5         1         6         4         4         4         5         5           Mongolia         3         3         4         4         4         1					_				_	_
Mongolia Montenegro         3         3         4         4         4         1         2         1         1         1         2         1         1         1         2         1         1         1         2         1						8		_	5	
Montenegro         1         2         2         2         1         1         1         1         1         1         1         1         1         1         1         1         1         2         2         1         1         1         1         1         2         1         1         1         2         1         1         1         2         1		5			4			5		
Morocco         1         2         2         1         1         1         1         2         2         2         1         1         2         1         1         2         1         1         2         1         1         2         1         1         2         1         1         2         1         1         2         1         1         2         1         1         2         1         1         2         1         1         2         1         1         2         1         1         1         2         1         2         2         1         1 </td <td></td> <td></td> <td>3</td> <td>3</td> <td></td> <td>4</td> <td></td> <td></td> <td>1</td> <td></td>			3	3		4			1	
Nepal         26         5         31         23         3         26         12         4         16           Netherlands         3         4         7         1         4         5         3         3           New Zealand         1         1         2         2         1         1         1           Nigeria         1         1         1         2         2         1         1         1           Norway         3         3         3         2         2         2         1         1         1         1         2         2         1         2         1         1         1         2         1         1         1         2         1         1         1         2         1         1         1         2         1         1         1         1         1         1	_									
Netherlands         3         4         7         1         4         5         3         3           New Zealand         1         1         2         2         2         1         1           Nigeria         1         1         1         2         1         1         2           Norway         3         3         2         2         1         1         2           Pakistan         6         1         7         4         4         2         1         3           Panama         2         1         3         5         1         6         5         1         6           Paraguay         1         4         2         2         1         1         1         1         2           Peru         3         1         4         2         2         2         1         1         2           Poland         2         2         3         15         12         4         16         4         4         4           Poland         2         2         3         16         19         8         23         31         19         8										
New Zealand         1         1         2         2         1         1         2         1         1         2         1         1         2         1         1         2         1         1         2         1         1         2         1         1         2         1         1         2         1         1         1         2         1         1         1         1         1         1         1         1         1         1         1         1         2         2         1         2         2         1         1         1         1         2         2         1         1         1         1         2         1         1         1         2         2         1         1         1         1 <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>12</td><td></td><td></td></th<>								12		
Nigeria         1         1         2         1         1         2         1         1         2         1         1         1         2         1         1         1         2         1         2         1         3         3         5         1         6         5         1         6         5         1         6         7         1         1         1         1         2         2         1         1         1         1         2         2         1         1         1         2         2         1         1         2         2         1         1         2         2         1         1         2         2         1         1         2         2         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1 </td <td></td> <td>3</td> <td></td> <td></td> <td>1</td> <td></td> <td></td> <td></td> <td></td> <td></td>		3			1					
Norway         3         3         2         2         1         1           Pakistan         6         1         7         4         4         2         1         3           Panama         2         1         3         5         1         6         5         1         6           Paraguay         1         3         5         1         6         5         1         6           Peru         3         1         4         2         2         2         1         1         2           Peru         3         1         4         2         2         1         1         2           Philippines         12         3         15         12         4         16         4         4           Poland         2         2         3         3         6         2         8           Portugal         33         9         42         18         10         28         15         4         19           Romania         1         1         1         1         1         1         1         1         1         1         1         1         <			1	1						
Pakistan         6         1         7         4         4         2         1         3           Panama         2         1         3         5         1         6         5         1         6           Paraguay         1         3         5         1         6         5         1         6           Peru         3         1         4         2         2         1         1         2           Philippines         12         3         15         12         4         16         4         4           Poland         2         2         3         6         2         8           Portugal         33         9         42         18         10         28         15         4         19           Romania         1 <td></td> <td></td> <td></td> <td></td> <td>1</td> <td></td> <td></td> <td>1</td> <td></td> <td></td>					1			1		
Panama         2         1         3         5         1         6         5         1         6           Paraguay         1         1         1         1         1         1         2           Peru         3         1         4         2         2         1         1         2           Philippines         12         3         15         12         4         16         4         4           Poland         2         2         3         3         6         2         8           Portugal         33         9         42         18         10         28         15         4         19           Romania         1						2				
Paraguay         1         1         1         1         1         1         2           Peru         3         1         4         2         2         1         1         2           Philippines         12         3         15         12         4         16         4         4           Poland         2         2         3         3         6         2         8           Portugal         33         9         42         18         10         28         15         4         19           Romania         1 <t< td=""><td>Pakistan</td><td></td><td>1</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	Pakistan		1							
Peru         3         1         4         2         2         1         1         2           Philippines         12         3         15         12         4         16         4         4           Poland         2         2         3         3         6         2         8           Portugal         33         9         42         18         10         28         15         4         19           Romania         1 <td>Panama</td> <td>2</td> <td>1</td> <td>3</td> <td></td> <td>1</td> <td>6</td> <td></td> <td>1</td> <td></td>	Panama	2	1	3		1	6		1	
Philippines         12         3         15         12         4         16         4         4           Poland         2         2         3         3         6         2         8           Portugal         33         9         42         18         10         28         15         4         19           Romania         1					1			1		
Poland         2         2         3         3         6         2         8           Portugal         33         9         42         18         10         28         15         4         19           Romania         1         1         1         1         1         1         1         1           Russia         7         12         19         3         16         19         8         23         31           Rwanda         1         1         2         1									1	2
Portugal         33         9         42         18         10         28         15         4         19           Romania         1         1         1         1         1         1         1         1           Russia         7         12         19         3         16         19         8         23         31           Rwanda         -         -         -         -         -         1			3			4		4		
Romania         1 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>2</td> <td></td>									2	
Russia       7       12       19       3       16       19       8       23       31         Rwanda       1       1       2       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       3       3       1       3       3       1       3       1       3       1		33	9		18				4	
Rwanda       1       1       2         Serbia       1       1       1       1       1       1       2       1       3         Seychelles       17       5       22       16       6       22       19       9       28         South Africa       2       2       4       2       1       3       1       2       3         South Korea       283       29       312       296       38       334       292       50       342         Spain       2       2       2       2       1       3       4       2       6         Spain       2       2       2       2       1       3       4       2       6         Spain       2       2       2       2       1       3       4       2       6         Sri Lanka       5       6       11       5       5       10       4       4         Suriname       3       1       4       3       1       4       1       1       1         Sweden       13       29       42       12       36       48       18       45 <td>Romania</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Romania									
Saudi Arabia         1         1         2           Serbia         1         1         1         1         2         1         3           Seychelles         1 </td <td></td> <td>7</td> <td>12</td> <td>19</td> <td>3</td> <td>16</td> <td>19</td> <td>8</td> <td>23</td> <td>31</td>		7	12	19	3	16	19	8	23	31
Serbia       1       1       1       1       1       2       1       3         Seychelles       1       2       2       2       2       2       2       2       2       2       2       2       2       2       3       3       4       2       6       6       3       4       2       6       6       2       2       1       3       4       2       6       6       6       2       2       1       3       4       2       6       6       6       1	Rwanda								1	1
Seychelles       1       1       1       1       1       1         Singapore       17       5       22       16       6       22       19       9       28         South Africa       2       2       4       2       1       3       1       2       3         South Korea       283       29       312       296       38       334       292       50       342         Spain       2       2       2       1       3       4       2       6         Sri Lanka       5       6       11       5       5       10       4       4       4         Sudan       1       1       1       5       5       10       4       4       4         Suriname       3       1       4       3       1       4       1	Saudi Arabia	1	1	2						
Singapore         17         5         22         16         6         22         19         9         28           South Africa         2         2         4         2         1         3         1         2         3           South Korea         283         29         312         296         38         334         292         50         342           Spain         2         2         2         2         1         3         4         2         6           Sri Lanka         5         6         11         5         5         10         4         4           Sudan         1         1         1         1         1         1         2         2         1         3         4         2         6         6         6         1 <t< td=""><td>Serbia</td><td>1</td><td></td><td>1</td><td>1</td><td></td><td>1</td><td>2</td><td>1</td><td>3</td></t<>	Serbia	1		1	1		1	2	1	3
South Africa         2         2         4         2         1         3         1         2         3           South Korea         283         29         312         296         38         334         292         50         342           Spain         2         2         2         2         1         3         4         2         6           Sri Lanka         5         6         11         5         5         10         4         4           Sudan         1         1         1         4         1         1         2           Swriname         3         1         4         3         1         4         1         1         1           Sweden         13         29         42         12         36         48         18         45         63           Switzerland         1	Seychelles				1		1	1		1
South Korea         283         29         312         296         38         334         292         50         342           Spain         2         2         2         1         3         4         2         6           Sri Lanka         5         6         11         5         5         10         4         4         4           Sudan         1         1         1         5         5         10         4         4         4         4         4         4         4         4         4         1         1         2         5         5         10         4         4         4         4         4         4         4         4         4         4         1         1         2         1<	Singapore	17	5	22	16	6	22	19	9	28
Spain         2         2         2         2         1         3         4         2         6           Sri Lanka         5         6         11         5         5         10         4         4           Sudan         1         1         1         5         5         10         4         4           Suriname         3         1         4         3         1         4         1         1         2           Swaziland         1	South Africa	2	2	4	2	1	3	1	2	3
Sri Lanka         5         6         11         5         5         10         4         4           Sudan         1         1         1         1         2         1	South Korea	283	29	312	296	38	334	292	50	342
Sudan       1       1       1       1       2       3       1       4       3       1       4       1       1       2         Swaziland       1	Spain	2		2	2	1	3	4	2	6
Suriname       3       1       4       3       1       4       1       1       2         Swaziland       1	Sri Lanka	5	6	11	5	5	10		4	4
Swaziland       1	Sudan	1		1						
Sweden       13       29       42       12       36       48       18       45       63         Switzerland       1       2       2       2	Suriname	3	1	4	3	1	4	1	1	2
Switzerland         1         1         1           Syria         1	Swaziland		1	1		1	1		1	1
Syria         1         2         2         2         2         1         1         3         2         2         2         1         1         3 <td>Sweden</td> <td>13</td> <td>29</td> <td>42</td> <td>12</td> <td>36</td> <td>48</td> <td>18</td> <td>45</td> <td>63</td>	Sweden	13	29	42	12	36	48	18	45	63
Syria         1         2         2         2         2         1         1         3         2         2         2         1         1         3 <td>Switzerland</td> <td></td> <td></td> <td></td> <td>1</td> <td></td> <td>1</td> <td></td> <td></td> <td></td>	Switzerland				1		1			
Taiwan 69 7 76 68 9 77 82 21 103		1		1					1	1
		69	7	76	68	9	77	82	21	103
	Tajikistan					1	1		1	1

Thailand	18	12	30	16	9	25	16	6	22
Togo					1	1			
Tonga					1	1			
Trinidad and Tobago		1	1						
Tunisia	1		1						
Turkey	4	3	7	4	3	7		4	4
Ukraine	3	4	7	6	6	12	4	3	7
United Kingdom	17	20	37	15	18	33	12	21	33
Unknown				7	25	32	5	23	28
Uzbekistan		1	1	1	1	2	3	1	4
Venezuela	1	1	2	2	2	4	2	2	4
Vietnam	186	16	202	199	30	229	194	40	234
Yemen	2		2	1		1	3		3
Zambia		1	1	1	1	2	1		1
Zimbabwe		1	1		1	1	1	1	2
Total	1,637	777	2,414	1,709	950	2,659	1,816	1,088	2,904

#### Methodology

Enrollment counts were determined as of the census date for each term. The spring terms have historically yielded higher F1 enrollment compared to the other quarters. Students were identified based on visa type, focusing on those with F1 status. The countries of origin were determined based on the nation that issued the visa. The world regions were complied based on the categories provided by the International Education Dean (see below).

### FHDA International F1/FZ Visa Enrollment Regions

<u>Africa</u>	Australia and Pacific	France
Burkina Faso	Australia	Georgia
Cameroon	Fiji	Germany
Congo	New Zealand	Hungary
Cote D'Ivoire	Tonga	Ireland
Entrea		Italy
Ethiopia	China and Mongolia	Kazakhstan
Gabon	China	Kyrgyzstan
Ghana	Mongolia	Latvia
Kenya		Lithuania
Mauritius	Europe/Eurasia	Moldova
Nigeria	Armenia	Montenegro
Rwanda	Azerbaijan	Netherlands
Seychelles	Austria	Norway
South Africa	Belarus	Portugal
Sudan	Belgium	Poland
Swaziland	Bosnia & Herzegovina	Romania
Togo	Bulgaria	Russia
Zambia	Croatia	Serbia
Zimbabwe	Denmark	Spain
	Estonia	Sweden
	Finland	Switzerland

Tajikistan Turkey

Turkmenistan **United Kingdom** 

Ukraine

Uzbekistan

**India/South Asia** 

Bangladesh India Nepal

Pakistan Sri Lanka

**Middle East** 

Afghanistan Algeria Egypt Iran Israel Jordan Kuwait

**Source** 

FHDA IR&P, ODS **Open Doors Report**  Morocco

Saudi Arabia Syria

Tunisia Yemen

**North America** 

Canada Mexico

**South and Latin America** 

Bolivia Brazil Columbia Costa Rica Ecuador El Salvador Guatemala Haiti Honduras Panama Paraguay

Peru

Suriname

Trinidad and Tobago

Venezuela

**SE Asia excluding** 

China/Mongolia

Brunei Burma Cambodia Hong Kong Indonesia Japan Macau Malaysia Philippines Singapore South Korea

Taiwan Vietnam

Thailand