

**Basic Skills Students Demographics**  
**Prepared by Office of Institutional Research**  
**Spring 2009**

Data: Accuplacer data taking from Banner. Test date ranges from June 2007 to June 2008. We then match to see if these students who took the Accuplacer eventually enrolled at Citrus College. The enrollment terms that we used are Fall 2007, Spring 2008, Summer 2008, and Fall 2008.

**1. Break down of demographics of test takers (Unduplicated Number)**

Ethnicity	#	%
Am. Indian or Alaskan Native	57	0.66%
Asian or Pacific Islander	1002	11.59%
Black Non-Hispanic	521	6.03%
Hispanic	3546	41.01%
Other	480	5.55%
White Non-Hispanic	1851	21.41%
Not Reported	1190	13.76%
Grand Total	8647	100.00%

Table 1 shows that there is a large number of Hispanic students taking the Accuplacer test.

**2. Ethnic profile of students who enrolled vs students who did not**

Ethnicity	Students Did not Enroll		Students Enrolled	
	#	%	#	%
Am. Indian or Alaskan Native	8	0.40%	49	0.72%
Asian or Pacific Islander	206	11.30%	796	11.67%
Black Non-Hispanic	125	6.80%	396	5.81%
Hispanic	714	39.10%	2832	41.53%
Other	131	7.20%	349	5.12%
White Non-Hispanic	301	16.50%	1550	22.73%
Not Reported	343	18.80%	1190	17.45%
Grand Total	1828	100.00%	6819	100.00%

Table 2 displays the ethnic profile of students who took the Accuplacer test and eventually enrolled at Citrus College versus students that did not enroll by ethnicity. The ethnic profile seems to be the same

with minimal discrepancies. The only difference is the percentage of white students who enrolled versus white students who did not enroll.

3. Placement Comparison between Students Who Enrolled and Students Who Did not

		Enrolled		Did Not Enroll	
		#	%	#	%
ENGL	Basic Skills	1922	33.7%	639	42.0%
	Non Basic Skills	3778	66.3%	884	58.0%
	Total	5700	100.0%	1523	100.0%
ESL					
	Basic Skills	281	82.9%	88	88.0%
	Non Basic Skills	58	17.1%	12	12.0%
Total	339	100.0%	100	100.0%	
MATH					
	Basic Skills	1890	33.4%	587	40.5%
	Non Basic Skills	3762	66.6%	863	59.5%
Total	5652	100.0%	1450	100.0%	
READ					
	Basic Skills	3521	74.8%	878	80.2%
	Non Basic Skills	1186	25.2%	217	19.8%
Total	4707	100.0%	1095	100.0%	

Table 3 is the comparison of students placing into basic skills based on test subjects. This data suggests that of the students who did not enroll, more of them were placed into basic skills than students who did enroll. This confirms our theory that if a student did not place well in Accuplacer, he or she will more likely to not enroll.

4. Breakdown of Ethnicity Placement in Basic Skills between students who enrolled vs students who did not

	<b>Ethnicity</b>	<b>Enrolled</b>	<b>No Enrolled</b>
ENGL	Am. Indian or Alaskan Native	0.5%	0.5%
	Asian or Pacific Islander	7.3%	7.7%
	Black Non-Hispanic	7.5%	9.2%
	Hispanic	53.1%	51.0%
	Not Reported	12.1%	16.4%
	Other	3.7%	5.9%
	White Non-Hispanic	15.8%	9.2%
	Total	100.0%	100.0%
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ESL	Asian or Pacific Islander	42.3%	23.9%
	Black Non-Hispanic	1.8%	1.1%
	Hispanic	17.4%	29.5%
	Not Reported	27.8%	31.8%
	Other	5.0%	4.5%
	White Non-Hispanic	5.7%	9.1%
	Total	100.0%	100.0%
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MATH	Am. Indian or Alaskan Native	0.8%	0.5%
	Asian or Pacific Islander	4.7%	5.1%
	Black Non-Hispanic	8.9%	9.5%
	Hispanic	53.3%	49.6%
	Not Reported	10.8%	15.3%
	Other	3.9%	7.3%
	White Non-Hispanic	17.6%	12.6%
	Total	100.0%	100.0%
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READ	Am. Indian or Alaskan Native	0.7%	0.7%
	Asian or Pacific Islander	9.7%	8.9%
	Black Non-Hispanic	6.9%	7.6%
	Hispanic	48.7%	47.0%
	Not Reported	11.4%	18.1%
	Other	4.1%	5.7%
	White Non-Hispanic	18.4%	12.0%
	Total	100.0%	100.0%

This table shows the ethnic profile of students who were placed into basic skills by enrollment versus non enrollment. We also split the data into ethnic categories. In between the cohort of students who did not enroll and students who did enroll, there does not seem to be a major difference in demographics. However, as a whole it should be noted that other than ESL test subject, around 50% of students who placed into basic skills are Hispanic.