



# INSIGHTS

*on the college*

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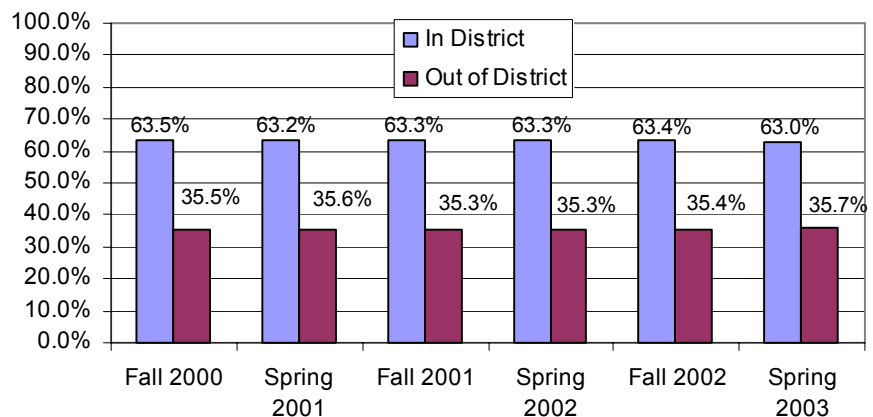
## Where Do Mt. SAC Credit Students Live?

Throughout the years, Mt. San Antonio College (Mt. SAC) has drawn students from all over Southern California and the state. In a study conducted in July 2000, it was found that a little over 40% of Mt. SAC's credit student population lived outside of the district (see <http://research.mtsac.edu/briefs.html>). In an extension to that study, data were taken from the Management Information System Data Warehouse via ICCIS for Fall 2000 to Spring 2003 in order to determine if this trend still holds true. Students' zip codes were used to establish in-district/out of district residence. It should be noted that in-district zip codes have been updated since the July 2000 report, and therefore data may not be entirely comparable. The college's service area includes 17 communities.

### In- versus Out-of-District Enrollment

Figure 1 displays the district and non-district enrollment for credit students since Fall 2000. As can be seen, there has been virtually no change in enrollment trends between Fall 2000 and Spring 2003. In-district enrollment has remained steady at around 63% (compared to 57% reported in July 2000), while out of district enrollment has hovered between 35 and 36%. This out of district enrollment reflects a decrease of at least 4% since the original study was conducted. Although this is not a large decrease, it could indicate that outside districts are becoming more competitive in attracting these students. It may also be a reflection of more detailed zip code reporting for Mt. SAC's in-district enrollment. (see Appendix A for numbers and percent breakouts, Table 4)

**Figure 1. - Credit Enrollment for Mt. SAC  
District and Out of District  
Fall 2000 - Spring 2003**



Note: Totals may not equal 100% due to unknown zip codes

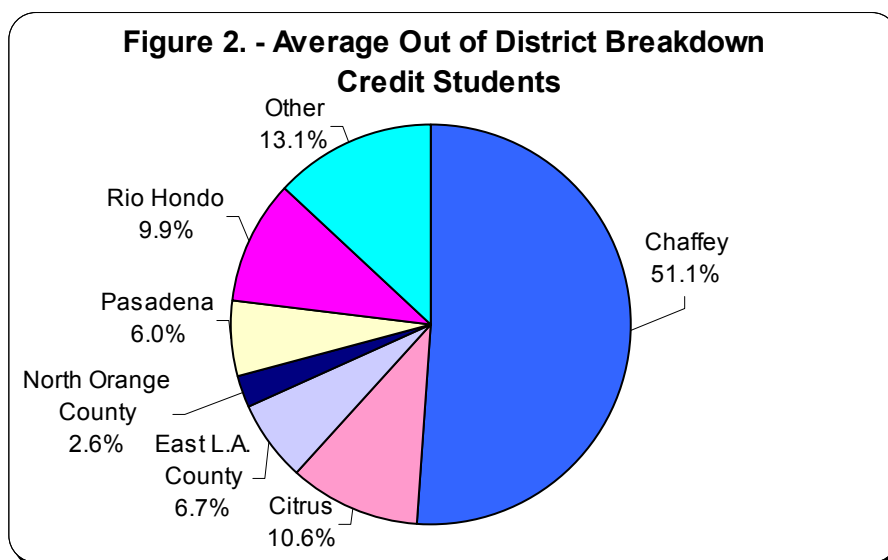
### Surrounding College Districts

Average enrollment breakdown by surrounding college districts show that students from Chaffey's district are the largest population of out of district enrollment followed by Citrus and Rio Hondo (Table 1). However, Chaffey's average contribution to Mt. SAC enrollment has decreased since the original report (20.8% versus 18.2%) (see Appendix A for numbers and percent breakouts, Table 5).

**Table 1**  
**District Breakdown - Credit Students**  
**Fall 2000 - Spring 2003**

	Fall 2000	Spring 2001	Fall 2001	Spring 2002	Fall 2002	Spring 2003	Average
<b>Mt. SAC</b>	63.5%	63.2%	63.3%	63.3%	63.4%	63.0%	63.3%
<b>Chaffey</b>	18.9%	18.2%	17.7%	17.6%	18.1%	18.4%	18.2%
<b>Citrus</b>	3.8%	3.9%	3.6%	3.8%	3.8%	3.8%	3.8%
<b>East Los Angeles County</b>	2.4%	2.3%	2.4%	2.5%	2.4%	2.3%	2.4%
<b>North Orange County</b>	0.9%	0.9%	0.9%	0.8%	0.9%	0.9%	0.9%
<b>Pasadena</b>	2.0%	2.1%	2.2%	2.2%	2.2%	2.1%	2.1%
<b>Rio Hondo</b>	3.3%	3.6%	3.6%	3.8%	3.6%	3.2%	3.5%
<b>Other/Unknown</b>	5.2%	5.8%	6.3%	6.0%	5.6%	6.3%	5.9%

Another view of the data can be seen by ONLY reviewing the out of district data. From which district does Mt. SAC obtain its largest enrollment? As Figure 2 illustrates, students from Chaffey's district account for a little over half of all out of district enrollment (see Appendix A for numbers and percent breakouts, Table 6).



These percentages have been relatively consistent over time (Table 2). However, the percentage of students coming from Chaffey's district has decreased by approximately 2% since Fall 2000. This is in addition to the decrease seen when compared to the original report. Meanwhile students from "other" districts have increased by the same amount.

**Table 2**  
**Out of District Breakdown - Credit Students**  
**Fall 2000 - Spring 2003**

	<b>Fall 2000</b>	<b>Spring 2001</b>	<b>Fall 2001</b>	<b>Spring 2002</b>	<b>Fall 2002</b>	<b>Spring 2003</b>	<b>Average</b>
<b>Chaffey</b>	53.2%	51.1%	50.1%	49.1%	51.3%	51.6%	51.1%
<b>Citrus</b>	10.8%	11.0%	10.3%	10.5%	10.5%	10.6%	10.6%
<b>East Los Angeles County</b>	6.9%	6.5%	6.9%	7.0%	6.8%	6.3%	6.7%
<b>North Orange County</b>	2.6%	2.6%	2.6%	2.4%	2.5%	2.6%	2.6%
<b>Pasadena</b>	5.7%	5.8%	6.3%	6.2%	6.1%	6.0%	6.0%
<b>Rio Hondo</b>	9.2%	10.1%	10.2%	10.7%	10.2%	9.0%	9.9%
<b>Other</b>	11.6%	12.9%	13.6%	14.1%	12.6%	13.9%	13.1%

### **In-district Cities**

In regards to in-district enrollment, the largest percentages of students live in Pomona, West Covina, La Puente/Bassett/Valinda, and Walnut (table 3). It must be noted that in the cases of Pomona and West Covina, these are also the largest communities in terms of overall population (see Appendix A for numbers and percent breakouts, Table 7).

**Table 3**  
**In District Breakdown by City- Credit Students**  
**Fall 2000 - Spring 2003**

	<b>Fall 2000</b>	<b>Spring 2001</b>	<b>Fall 2001</b>	<b>Spring 2002</b>	<b>Fall 2002</b>	<b>Spring 2003</b>	<b>Average</b>
<b>Baldwin Park/ Irwindale Charter</b>	4.4%	4.7%	5.5%	5.1%	5.0%	4.8%	4.9%
<b>Oak/Covina</b>	3.1%	3.2%	3.3%	3.4%	3.2%	3.1%	3.2%
<b>Covina</b>	5.8%	5.5%	6.0%	6.0%	5.5%	5.6%	5.7%
<b>Diamond Bar</b>	7.5%	7.8%	7.7%	7.3%	7.5%	7.7%	7.6%
<b>Hacienda Heights</b>	5.0%	4.6%	4.9%	4.9%	4.9%	4.7%	4.8%
<b>La Puente/ Bassett/ Valinda</b>	10.8%	10.6%	10.8%	11.7%	11.2%	10.7%	11.0%
<b>La Verne</b>	4.7%	5.0%	4.5%	4.4%	4.8%	4.8%	4.7%
<b>Pomona</b>	16.9%	16.7%	17.8%	17.8%	16.6%	17.0%	17.1%
<b>Rowland Heights</b>	5.4%	5.3%	4.7%	4.6%	5.4%	5.5%	5.2%
<b>San Dimas</b>	6.3%	6.4%	6.2%	6.2%	6.4%	6.2%	6.3%
<b>Walnut</b>	11.3%	11.1%	10.3%	10.0%	10.4%	10.6%	10.6%
<b>West Covina</b>	16.6%	16.7%	16.0%	16.1%	16.8%	16.9%	16.5%
<b>South Glendora</b>	2.4%	2.5%	2.3%	2.4%	2.3%	2.3%	2.4%

## **Conclusion**

Overall, there appears to be a trend towards attracting a smaller percentage of students from outside the district when compared to the July 2000 report. Although there is cause for concern, it must be noted that the determinants of in-district versus out of district residency (i.e. zip codes) have changed since that study was conducted. At least a portion of the increase in the percentage of in-district enrollment can be theorized to be due to a more careful examination of in-district' zip codes.

While out of district enrollment accounts for over a third of enrollment, a little over half of these out of district enrollees come from Chaffey's district. Given that Chaffey will be opening a new campus in Chino, it remains to be seen what impact this will have on enrollment at Mt. SAC. In these tight fiscal times, Mt. SAC may want to devote resources to in-district and Chaffey district students.

## Appendix A

**Table 4. - In versus Out-of District Enrollment  
Fall 2000 - Spring 2003**

	In-District		Out-of-District	
	N	%	N	%
<b>Fall 2000</b>	16,477	63.5%	9,214	35.5%
<b>Spring 2001</b>	16,116	63.2%	9,081	35.6%
<b>Fall 2001</b>	19,138	63.3%	10,667	35.3%
<b>Spring 2002</b>	18,935	63.3%	10,554	35.3%
<b>Fall 2002</b>	17,990	63.4%	10,046	35.4%
<b>Spring 2003</b>	17,199	63.0%	9,750	35.7%

\* Note: Totals may not equal 100% due to unknown zip codes

**Table 5. - District Breakdown - Credit Students  
Fall 2000 - Spring 2003**

	Fall 2000		Spring 2001		Fall 2001		Spring 2002		Fall 2002		Spring 2003	
	N	%	N	%	N	%	N	%	N	%	N	%
<b>Mt. SAC</b>	16,477	63.5%	16,116	63.2%	19,138	63.3%	18,935	63.3%	17,990	63.4%	17,199	63.0%
<b>Chaffey</b>	4,904	18.9%	4,640	18.2%	5,347	17.7%	5,186	17.6%	5,152	18.1%	5,030	18.4%
<b>Citrus</b>	998	3.8%	996	3.9%	1,096	3.6%	1,110	3.8%	1,058	3.8%	1,034	3.8%
<b>East Los Angeles County North Orange County</b>	632	2.4%	594	2.3%	737	2.4%	736	2.5%	680	2.4%	619	2.3%
<b>Pasadena</b>	243	0.9%	232	0.9%	274	0.9%	251	0.8%	247	0.9%	251	0.9%
<b>Rio Hondo</b>	521	2.0%	530	2.1%	673	2.2%	654	2.2%	617	2.2%	582	2.1%
<b>Other/Unknown</b>	847	3.3%	920	3.6%	1,091	3.6%	1,129	3.8%	1,023	3.6%	873	3.2%
	1,319	5.2%	1,458	5.8%	1,887	6.3%	1,920	6.0%	1,623	5.6%	1,721	6.3%

**Table 6. - Out of District Breakdown - Credit Students  
Fall 2000 - Spring 2003**

	Fall 2000		Spring 2001		Fall 2001		Spring 2002		Fall 2002		Spring 2003	
	N	%	N	%	N	%	N	%	N	%	N	%
<b>Chaffey</b>	4,904	53.2%	4,640	51.1%	5,347	50.1%	5,186	49.1%	5,152	51.3%	5,030	51.6%
<b>Citrus</b>	998	10.8%	996	11.0%	1,096	10.3%	1,110	10.5%	1,058	10.5%	1,034	10.6%
<b>East Los Angeles County North Orange County</b>	632	6.9%	594	6.5%	737	6.9%	736	7.0%	680	6.8%	619	6.3%
<b>Pasadena</b>	243	2.6%	232	2.6%	274	2.6%	251	2.4%	247	2.5%	251	2.6%
<b>Rio Hondo</b>	521	5.7%	530	5.8%	673	6.3%	654	6.2%	617	6.1%	582	6.0%
<b>Other District</b>	847	9.2%	920	10.1%	1,091	10.2%	1,129	10.7%	1,023	10.2%	873	9.0%
	1,069	11.6%	1,169	12.9%	1,449	13.6%	1,488	14.1%	1,269	12.6%	1,361	13.9%

## Appendix A

**Table 7. - In District Breakdown by City - Credit Students  
Fall 2000 - Spring 2003**

	Fall 2000		Spring 2001		Fall 2001		Spring 2002		Fall 2002		Spring 2003	
	N	%	N	%	N	%	N	%	N	%	N	%
<b>Baldwin Park/ Irwindale Charter</b>	723	4.4%	757	4.7%	1047	5.5%	972	5.1%	892	5.0%	832	4.8%
<b>Oak/Covina Covina</b>	516	3.1%	520	3.2%	631	3.3%	636	3.4%	577	3.2%	536	3.1%
<b>Diamond Bar Heights</b>	948	5.8%	881	5.5%	1150	6.0%	1135	6.0%	987	5.5%	956	5.6%
<b>Diamond Bar Heights</b>	1244	7.5%	1263	7.8%	1483	7.7%	1377	7.3%	1352	7.5%	1324	7.7%
<b>La Puente/ Bassett/ Valinda</b>	820	5.0%	744	4.6%	943	4.9%	924	4.9%	877	4.9%	805	4.7%
<b>La Puente/ Bassett/ Valinda</b>	1774	10.8%	1703	10.6%	2069	10.8%	2224	11.7%	2009	11.2%	1845	10.7%
<b>La Verne</b>	768	4.7%	807	5.0%	857	4.5%	841	4.4%	863	4.8%	832	4.8%
<b>Pomona Heights</b>	2788	16.9%	2692	16.7%	3400	17.8%	3377	17.8%	2994	16.6%	2916	17.0%
<b>Pomona Heights</b>	885	5.4%	849	5.3%	907	4.7%	868	4.6%	972	5.4%	954	5.5%
<b>San Dimas Walnut</b>	1033	6.3%	1028	6.4%	1178	6.2%	1167	6.2%	1160	6.4%	1073	6.2%
<b>San Dimas Walnut</b>	1858	11.3%	1789	11.1%	1972	10.3%	1898	10.0%	1878	10.4%	1831	10.6%
<b>West Covina South Glendora</b>	2727	16.6%	2684	16.7%	3064	16.0%	3052	16.1%	3018	16.8%	2900	16.9%
<b>West Covina South Glendora</b>	393	2.4%	399	2.5%	436	2.3%	461	2.4%	408	2.3%	393	2.3%