



ANTELOPE VALLEY COLLEGE

Notes from the Researchers

- Volume 1 – October 2009

Recent Projects from the Office of Institutional Research and Planning

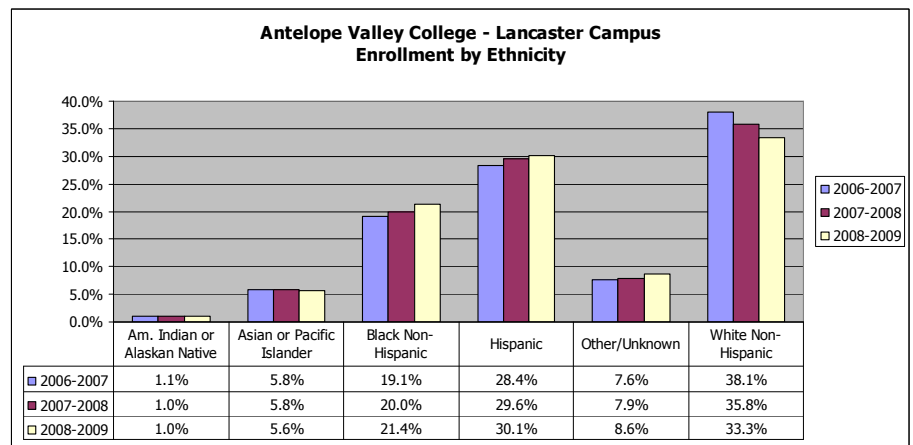
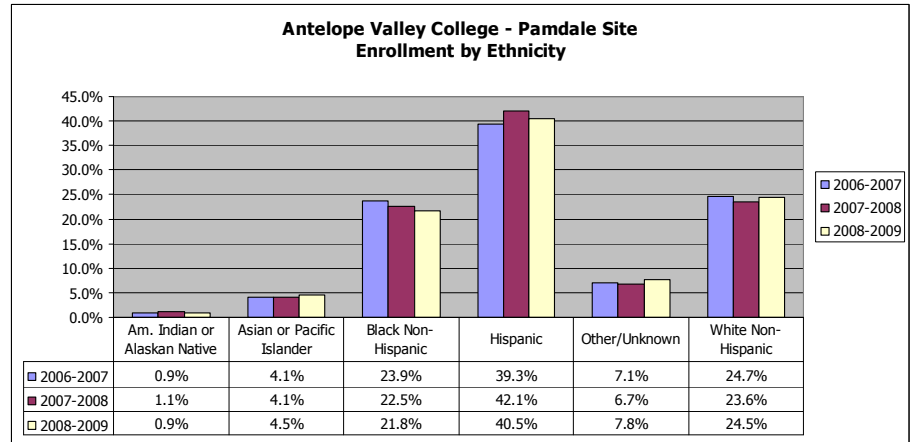
Research for: Vice President of Academic Affairs
Research Lead: Aaron Voelcker

The Office of Institutional Research and Planning was recently asked to provide enrollment trends, disaggregated by ethnicity, for both of AVC's major locations. Percentages for the last three completed academic years have been provided. As expected, Hispanic students embody the majority of students enrolled in a course at AVC's Palmdale site. The Greater Antelope Valley

Economic Alliance (GAVEA) has reported, for 2008, an overall percentage of Hispanics for the City of Palmdale's population at 43%. As you can see from the data provided, Hispanic students from AVC's Palmdale site are fairly representative of the City of Palmdale's population numbers with a difference of only 2.5%.

A similar comparison for Lancaster has yielded only a 2.1% difference in Hispanic populations. For 2008, GAVEA has reported that 28% of the City of Lancaster's population is Hispanic while data from AVC's database shows that for the most recent academic year the Lancaster campus has a 30.1% Hispanic population. Again, Hispanic students at AVC are representative of the community population proportion.

Other notable trends show that while enrollment for Black non-Hispanic students are on a steady decline at the Palmdale site, enrollment for this same group has increased at the Lancaster campus for the same time period. Another notable trend for the Lancaster campus is a steep decline in enrollment for White non-Hispanic students. Over a three year period there has been a decrease in nearly 5% for this group, while the City of Lancaster has shown a decline in White non-Hispanic residents of just under 2%. Clearly, White non-Hispanic students at AVC are not representative of community population proportions.





ANTELOPE VALLEY COLLEGE

Notes from the Researchers

- Volume 1 – October 2009

Recent Projects from the Office of Institutional Research and Planning

Research for: Student Development
Research Lead: Aeron Zentner

The Office of Institutional Research and Planning was requested to provide a comparison of High School orientation students with first-time students who took the on campus or online orientation and with the entire Antelope Valley College population from fall 2008. The groups were measured by success and retention. Student who entered Antelope Valley College with the High School orientation carried the highest rate in each field.

HS orientation*

	Attended HS Orientation	Attended AVC	%	Courses Taken	Success	%	Retained	%
2006	650	352	54.2	1480	1150	77.7	1393	94.1
2007	518	380	73.4	1595	1194	74.9	1482	92.9
2008	429	355	82.8	1464	1140	77.9	1350	92.2

First Time Students took orientation*

	Attended AVC Orientation	Total 1st time Students***	%	Courses Taken	Success	%	Retained	%
2006	1037	4347	23.9	3590	2493	69.4	3227	89.9
2007	1180	4777	24.7	4002	2700	67.5	3542	88.5
2008	1244	5143	24.2	4337	2878	66.4	3792	87.4

Overall AVC**

	Attended Any Orientation	Total Students	%	Courses Taken	Success	%	Retained	%
2006	1687*	12686**	13.3	34095	22740	66.7	29492	86.5
2007	1698*	13608**	12.5	35722	23899	66.9	30935	86.6
2008	1673*	15065**	11.1	40687	26834	65.9	34706	85.3

*summer and fall data **fall only ***High School orientation students removed