

West Valley College Student Counts

Mathematics

	Spring 2006	Fall 2006	Spring 2007	Fall 2007
Enrollment*	2,501	2,714	2,592	2,871
Headcount**	2,188	2,359	2,227	2,395

Chosen Parameters :

from pa_stu_char_dept where o_college = 'WV' and course_dept in ('MATH') and term in ('2007','20075','20073','20067','20065','20063') group by o_college, term

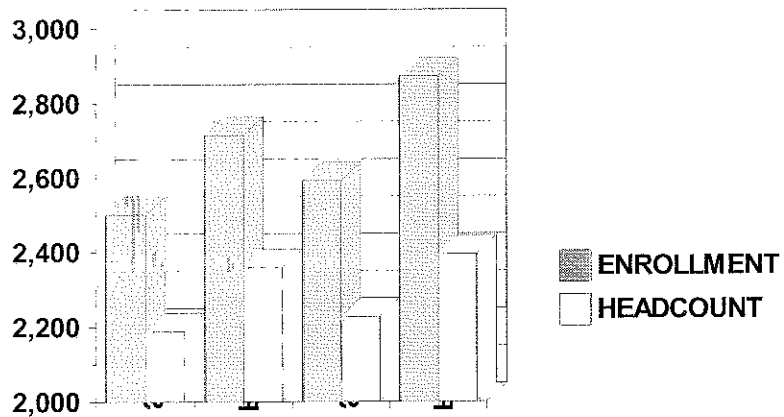
Notes : * Enrollment is a "seat count" and shows the number of "warm bodies" filling classrooms. This is the appropriate value to use when describing enrollment activity.

** Headcount is an unduplicated count of students. A student taking two different classes is counted only once. Used as the denominator in deriving ethnic, gender, and age distributions.

This report shows student and overall enrollment counts only for the students enrolled at first census (approx. 4th week) (i.e., counts do not include those students enrolling after the first census date).

Source : WVMCCD data measured at First census

Student Counts



Semester



West Valley College

Student Demographics (Gender, Age and Units Enrolled)

MATHEMATICS

	Spring 2006	Fall 2006	Spring 2007	Fall 2007
Headcount (#)	2,188	2,359	2,227	2,395

Gender (%)				
Female	48.6%	50.0%	49.0%	48.0%
Male	51.4%	50.0%	51.0%	52.0%

Age (%)				
< 21	58.7%	63.3%	58.3%	63.6%
21 - 25	25.9%	22.0%	26.1%	23.4%
26 - 30	5.5%	5.0%	6.3%	5.9%
31 - 40	4.6%	3.9%	4.4%	3.5%
41 - 50	3.8%	4.2%	3.2%	2.5%
51 - 60	1.1%	1.3%	1.3%	0.9%
> 60	0.3%	0.3%	0.3%	0.2%

Units Enrolled (%)					
PT	3 or less	3.7%	4.2%	4.4%	3.1%
	3.5 - 6.0	10.8%	9.2%	11.1%	9.2%
	6.5 - 11.5	28.9%	24.0%	27.0%	25.3%
FT	12 or more	56.5%	62.6%	57.5%	62.3%

Chosen Paramters:

from pa_stu_char_dept where o_college = 'WV' and course_dept in ('MATH') and term in ('20077','20075','20073','20067','20065','20063')

Notes: This report shows student characteristics only for the students enrolled at first census (approx. 4th week) (i.e., headcount and distributions do not include those students enrolling after the first census date).

Source: WVMCCD data measured at First census



West Valley College

Student Characteristics (Ethnicity)

MATHEMATICS

	Spring 2005	Fall 2005	Spring 2006	Fall 2006	Spring 2007	Fall 2007	Coll. avg. F07
Headcount (#)	2,299	2,509	2,188	2,359	2,227	2,395	10,185

	%	%	%	%	%	%	%
African American	3.0%	3.5%	3.9%	4.1%	4.1%	4.0%	3.2%
American Indian	0.9%	0.8%	0.8%	1.0%	0.9%	1.0%	0.7%
Asian/Fil/Pac Isl	17.0%	14.6%	15.1%	14.0%	15.2%	14.3%	19.9%
Hispanic	17.7%	18.9%	18.0%	20.2%	19.9%	19.9%	16.7%
Other Non-White	2.0%	2.6%	2.6%	2.7%	3.1%	3.3%	2.0%
White	59.4%	59.6%	59.4%	58.0%	56.8%	57.6%	57.4%

Chosen Parameters :

from pa_stu_char_dept where o_college = 'WV' and course_dept in ('MATH') and term in ('20077','20075','20073','20067','20065','20063','20057','20055','20053')

Notes: This report shows the ethnicities of those students enrolled at first census (approx. 4th week) (i.e., the headcount and ethnic distributions shown do not include those students that enrolled after the first census date. See ethnicity detail report within PARIS for actual numbers of students in each ethnic cohort as well as percentages.

Ethnic distributions are derived by excluding unknown/undeclared ethnicities from the denominator.

Source: WVMCCD data measured at First census



West Valley College
Success Rate
MATHEMATICS

01/25/08

P.A.R.I.S.

	Spring 2006	Summer 2006	Fall 2006	Spring 2007
Total	2226	589	2399	2291
Success Rate	49.6%	67.6%	51.4%	51.9%
African American	76	21	87	82
Amer. Indian/Alaskan	17	6	21	18
Asian	200	112	198	228
Filipino	45	10	44	38
Hispanic	252	54	328	314
Other Non-White	55	14	53	65
Pac-Islandr.	14	1	13	9
White	1164	262	1218	1156
Female	1063	311	1167	1096
Male	1125	264	1178	1164
<21	1223	378	1445	1236
21 to 25	656	133	597	685
26 to 30	131	27	117	154
31 to 40	101	33	90	104
41+	115	18	150	112
College Avg	28239	6236	29340	29583
	64.7%	77.7%	64.4%	64.9%

Chosen Parameters:

from pa_grd_sum_eth_dept where o_college = 'WV' and term in ('20077','20075','20073','20067','20065','20063') and course_dept in ('MATH')

Notes : "Total Grades" is the total number of grades awarded (A, B, C, D, F, I, CR, NC, or W) to students in a given group (e.g. total, ethnic, gender, or age group).

"Success Rate" is the total number of A, B, C, & CR awarded divided by "Total Grades". To derive the number of success grades awarded, multiply the value in "Total Grades" by the decimal version of the percentage shown in "Success Rate" (e.g., 68.2% means that you will multiply total grades of, say, 1,500 by 0.682 to arrive at 1,023 success grades awarded.