



Board Monitoring System: Indicator L

EXECUTIVE SUMMARY

Purpose

The Houston Independent School District (HISD) exists to strengthen the social and economic foundation of Houston by assuring its youth the highest-quality elementary and secondary education available anywhere. In fulfilling this goal, HISD's Board of Education has designed a program to systematically monitor the district's goals and core values. The Board Monitoring System will report on each goal and core value on a routine basis. The goal currently under review is TO INCREASE THE NUMBER OF STUDENTS TAKING DUAL-CREDIT COURSES AND RECEIVING COLLEGE CREDIT (Goal 1, Section L).

Findings

Number of Students Taking and Completing Dual-Credit Courses

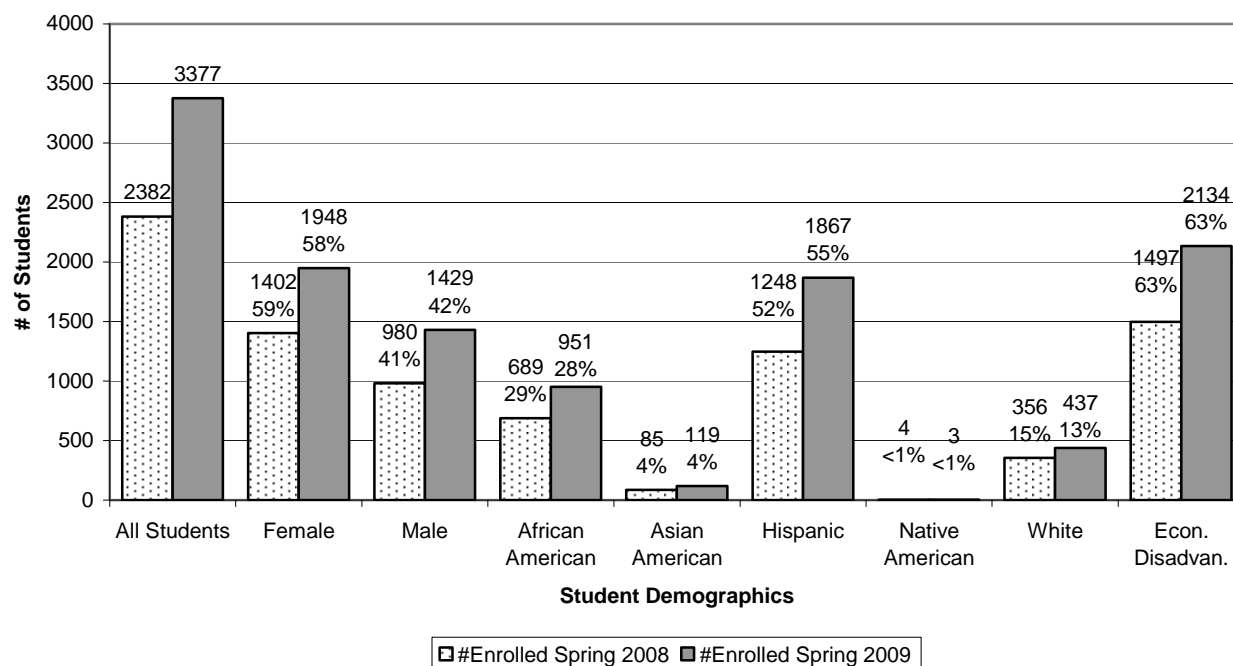
- When comparing the level of student enrollment in dual-credit courses from spring 2008 to spring 2009, there was an increase from 3,242 to 4,754. Students who enrolled in multiple courses were counted for each course they took, resulting in a duplicated count (Table 1).
- Dual-credit course enrollment levels for the 2008 spring semester were highest for females (58.5 percent), Hispanic students (51.8 percent), and students who were economically disadvantaged (62.5 percent). Similarly, 2009 spring-semester enrollments were highest for females (58.7 percent), Hispanic students (54.6 percent), and economically disadvantaged students (63.9 percent).
- Of the 3,242 students enrolled in dual-credit courses for the 2008 spring semester, 3,051 or 94.1 percent completed the course(s) to earn college credit. Regarding racial/ethnic groups, percentages for course completion ranged from 93.2 percent for Hispanic students to 100.0 percent for Native American students. Completion rates for females (95.5) exceeded those for males (92.2 percent). The percentage of economically disadvantaged students completing dual-credit courses was 93.6 percent.
- A total of 2,382 students enrolled in at least one dual-credit course during the 2008 spring semester (2007–2008 school year), with enrollment levels in at least one dual-credit course increasing to 3,377 students for the 2009 spring semester (2008–2009 school year) (Figure 1). Hispanic students represented the predominant racial/ethnic group with 52 percent and 55 percent (spring 2008 and spring 2009 semesters, respectively). All student groups experienced increases in participation in the dual-credit program for spring 2009.
- The campus offering the highest level of enrollment in dual-credit courses for the 2008 spring semester and the 2009 spring semester was Mirabeau B. Lamar High School with 576 and 668 students, respectively. These represent duplicated counts, since students may take more than one course.
- Three comprehensive high schools that had no dual-credit courses offered in 2007–2008 had enrollments ranging from 27 to 54 in spring 2009. In addition, 20 out of 30 campuses open in both the 2007–2008 and the 2008–2009 school years showed an increase in dual-credit enrollments.

Table 1: Spring 2008 Enrollment and Completion and Spring 2009 Enrollment for Dual-Credit Courses by Student Demographics, (Duplicated Count)

Group	2008 Spring Semester, 2007–2008				Spring 2009	
	Enrolling		Completing		Enrolling	
	Number	Percent	Number	Percent	Number	Percent
All Students	3,242	100.0	3,051	94.1	4,754	100.0
Female	1,897	58.5	1,811	95.5	2,790	58.7
Male	1,345	41.5	1,240	92.2	1,964	41.3
African American	932	28.7	878	94.2	1,335	28.1
Asian	122	3.8	117	95.9	190	4.0
Hispanic	1,680	51.8	1,566	93.2	2,596	54.6
Native American	8	0.2	8	100.0	9	0.2
White	500	15.4	482	96.4	624	13.1
Econ. Disadv.	2,026	62.5	1,896	93.6	3,040	63.9

Note: Table 1 reflects enrollment and completion data by course. Since students may take more than one dual credit course, these counts are **duplicated**. Pending university or college requirements, students successfully completing dual credit courses receive college credit. **Typically**, students will earn three hours of college credit for completing a semester course. Enrollment data for dual credit courses may be under represented due to course coding practices.

Source: Chancery 2007–2008 and 2008–2009.

Figure 1: The Number of Students Enrolled in at Least One Dual Credit Course by Student Demographics, Spring 2008 and Spring 2009 (Unduplicated Count)

Source: Chancery 2007–2008 and 2008–2009

Note: The 2007–2008 PEIMS enrollment: 19,205 and the 2008–2009 PEIMS enrollment: 19,594 (eleventh and twelfth grade districtwide).

Dual Credit Course Enrollment and Completion by Campus, Spring 2008 and 2009

School Name	<u>Spring Semester 2008,</u> <u>2007–2008</u>			<u>Spring Semester 2009,</u> <u>2008–2009</u>
	# Enrolled	# Completed	% Completed	#Enrolled
Accelerated Learning and Transition Academy	*	*	*	**
Stephen F. Austin High School	354	335	94.6	417
Bellaire High School	273	271	99.3	380
Challenge Early High School	390	338	86.7	452
Cesar Chávez High School	241	205	85.1	152
Jefferson Davis High School	21	18	85.7	17
East Early College High School	80	80	100.0	439
Eastwood Academy for Academic Achievement	187	179	95.7	240
Empowerment College Preparatory High School	102	90	88.2	104
Ebbert Furr High School	36	34	94.4	88
High School for Law Enforcement and Criminal Justice	63	57	90.5	82
Houston Academy for International Studies	18	18	100.0	127
Houston Math/Science/Technology Center	7	7	100.0	98
Jesse H. Jones High School	46	42	91.3	128
Barbara Jordan High School	191	176	92.1	257
Kashmere Senior High School	***	***	***	27
Mirabeau B. Lamar High School	576	571	99.1	668
Leader's Academy	12	12	100.0	8
James Madison High School	64	62	96.9	180
Charles Milby High School	116	107	92.2	112
North Houston Early College High School	***	***	***	210
John Reagan High School	90	86	95.6	71
George C. Scarborough High School	14	14	100.0	8
Sharpstown High School	45	45	100.0	35
Ross S. Sterling High School	82	81	98.8	65
Stephen P. Waltrip High School	28	26	92.9	47
Booker T. Washington High School	***	***	***	54
Westbury High School	***	***	***	34
Westside High School	14	14	100.0	56
Phillis Wheatley High School	103	100	97.1	69
Evan E. Worthing High School	42	42	100.0	41
Jack Yates High School	43	39	90.7	88

* Fewer than five students enrolled.

** School closed after 2007–2008 school year.

*** No dual credit courses offered for 2007–2008 school year.