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ABSTRACT

Since the fall of 1979, over 50% of the student population at Hudson County Community College (HCCC), in New Jersey, has attended on a full-time basis, with 62% of fall 1994 students attending full-time. This characteristic makes HCCC a deviant case among community colleges where the nationwide average of full-time enrollment status is only 36%. A comparison of characteristics for HCCC's part- and full-time students for fall 1994 indicated that there were no significant differences in gender, that Hispanic students were more likely than white students to enroll full-time, and that as student age increased the percentage of full-time students decreased. The fact that 70% of the Hispanic students were attending full-time suggests that enrollment in English as a Second Language (ESL) and bilingual courses may play a role in the college's high full-time percentages. Hispanic students accounted for 47% of HCCC's total fall 1994 enrollment and represented 80% of students enrolled in ESL/bilingual courses. An analysis of fall 1994 matriculated students in three groups (i.e., ESL, basic skills, and fully program-ready) indicated that 56% of the program-ready students were enrolled full-time, while 78% of the basic skills and 89% of the ESL students were. Large full-time enrollments in these two groups may also account for the full-time enrollment percentages at the college. (TGI)

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A RESEARCH NOTE ON A DEVIANT CASE: THE MAJORITY ENROLLMENT OF FULL-TIME STUDENTS AT HCCC

November 1995 Data Report No. 95.03

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A RESEARCH NOTE ON A DEVIANT CASE: THE MAJORITY ENROLLMENT OF FULL-TIME STUDENTS AT HCCC

This brief note explores one characteristic of our student population that makes HCCC a deviant case among community colleges. That characteristic is that a majority of HCCC students attend on a full-time basis (62% during the fall of 1994). The percentage full-time students has not been below the 50 percent mark since the fall of 1979.

The data in Table 1 set the college within a number of broader communities. Whether one refers to community colleges nationwide (36%), to community colleges in the Middle States Accreditation region (45%), or to community colleges in the state of New Jersey (40%), a minority of the students attend on a full-time basis. In the fall of 1994, HCCC was the only New Jersey community college at which a clear majority of the students were full-time. The full-time enrollment at Essex is almost equally divided (49% full-time; 51% part-time). The next most equally divided student population is at Cumberland (45% full-time; 55% part-time).

Table 1 - PART- AND FULL-TIME PERCENTAGE ENROLLMENT OF COMMUNITY COLLEGE STUDENTS, 1994				
	PERCENT			
	PART-TIME	FULL-TIME		
N ationwide ¹	64	36		
Middle States Region²	55	45		
New Jersey ³	60	40		
Hudson County Community College ³	38	62		

"AACC Research and Data," October 1995, American Association of Community Colleges.
 Transitions Pollections And Predictions: A Special Report of the Executive Director 1974 -

Transitions Reflections And Predictions: A Special Report of the Executive Director 1974 - 1995, 1995, Commission on Higher Education, Middle States Association of Colleges and Schools, Table 4, p.14.

New Jersey Factbook and Directory, 4th Edition, July 1995, New Jersey College Association for Institutional Research and Planning in cooperation with the New Jersey Council of County Colleges, Table A-1, p.3.

A comparison of part- and full-time students (Table 2) in terms of traditional variables (gender, race/ethnicity, age) reveals the following:

Gender: No differences.

Race/Ethnicity: The major finding here is that white students (46%) are less likely

than one would expect to enroll as full-time students and Hispanic students (70%) are more likely than one would expect to enroll as

full-time students.

Age: As one might expect, there is a negative relationship between age

and full-time enrollment status; as age increases the percentage of

students enrolled on a full-time basis decreases.



Table 2 - PERCENTAGE COMPARISON OF PART- AND FULL-TIME HCCC STUDENTS, FALL 1994 (N=3959)					
	PART-TIME	FULL-TIME			
GENDER:					
Male	39	61			
Female	38	62			
	(38)	(62)			
RACE/ETHNICITY:					
African American	41	59			
Asian/Pacific Islander	40	60			
Hispanic	30	70			
White	54	46			
Other	41	59			
	(38)	(62)			
AGE:					
Below 18	24	76			
18 - 19	20	80			
20 - 24	31	69			
25 - 29	47	53			
30 - 39	. 48	52			
40 - 49	52	48			
50- 64	56	44			
65 and over	67	33			
	(38)	(62)			

Eleanor Fujita, Student Enrollment in Academic Programs, Fall 1994, Data Report 94.07, April 1995, Adapted from various tables and special run.

The high percentage (70%) of Hispanic students enrolled on a full-time basis suggests that enrollment in ESL/Bilingual courses may play a role in the full-time enrollment percentages at the college. Hispanic students account for 47 percent (1,880 of 3,959) of the total college enrollment. Although a minority of Hispanic students (30%; 568 of 1,880) are enrolled in ESL/Bilingual courses, Hispanic students account for a majority (80%; 568 of 714)) of students enrolled in such courses.



In Table 3, matriculated students are classified according to "academic preparation," that is, ESL, Foundations (Basic Skills), Fully Program-Ready. The category of non-matriculated is a quite new one and is defined as "Any student not formally enrolled in an Associate Degree or Certificate Program." Almost all of these are part-time students (97%). If these students are removed from the analysis, the contribution of full-time students increases to 66 percent.

Whether one uses matriculated students only (66% full-time) or all credit enrolled students (62% full-time), a majority of the students are full-time. However, a comparison among the three academic preparation groups reveals a wide range of full-time enrollment: Fully Program-Ready 56%, Foundations 78%, ESL 89%.

In part, the deviant case at HCCC (majority full-time enrollment) is accounted for by the large full-time enrollments in Foundations and ESL courses. For instance, although these two groups account for 34 percent of all students, they account for 46 percent of the full-time students. Even more dramatic is the finding that while ESL students account for 18 percent of the total enrollment, they account for 26 percent of the full-time enrollment.

Table 3 - PART- AND FULL-TIME DISTRIBUTION OF STUDENTS ACCORDING TO ACADEMIC PREPARATION (Fall 1994)								
	ENROLLMENT STATUS							
ACADEMIC PREPARATION	FULL-TIME		PART-TIME		TOTAL			
	N	%	N	%	N	%		
Matriculated Students								
• ESL	635	89/26	79	11/5	714	100/18		
• Foundations (Basic Skills)	485	78/20	133	22/9	618	100/16		
• Fully Program-Ready	<u>1314</u>	<u>56/54</u>	<u>1019</u>	44/57	<u>2333</u>	100/59		
	(2434)	(66/99)	(1231)	(34/81)	(3665)	(100/93)		
Non-Matriculated Students	9	3/<1	285	97/19	294	100/7		
TOTAL	2443	62/100	1516	38/100	3959	100/100		

¹ Eleanor Fujita, Office of institutional Research, HCCC.

This analysis provides some insight into the deviant case phenomenon, however, it does not fully explain it. That is, even if the analysis were limited to Fully-Program-Ready students, HCCC would still constitute a deviant case (56% full-time). A full understanding of the deviant case phenomenon at HCCC would include analyses of recruitment activities; academic program offerings; course scheduling; and academic, personal, and financial aid counseling.

