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#### ABSTRACT

A survey was conducted of the 1,055 individuals who were accepted for admission at Kapiolani Community College (KCC) in Fall 1980, but who did not enroll for classes. The survey instrument asked the "nc shows" to indicate: (1) all of their reasons for not attending: (2) their single most important reason for not attending: and (3) their current vocational and educational activities. The 37% response rate to the mailed survey was substantially improved by a telerhone follow-up, which raised the response rate to 58%. Of the eight reasons listed on the questionnaire, "other," which included the decision to attend another school, was the most frequently cited reason for not attending and was cited as the most important reason for not attending by 38.4% of the respondents. The second most frequently cited major reason was "decided to work" (checked by 29.4% of the respondents), followed by "personal" (8.7%), "course not available" (8.3%), "changed gcal" (7.4%), "registration hassles" (2.8%), "no help received" (2.7%), and "denied program entry" (2.3%). As to their current activities, 63% of the respondents were working, 26.3% were attending another school, 5.1% were not looking for work, and 4.6% were seeking employment. The survey report details the study's methodology, compares the characteristics of the respondents and non-respondents, and analyzes findings by respondent sex and program interest. (JP)



### RESULTS OF THE FALL 1980 NO SHOW SURVEY

### Report 10

#### Student Flow Program

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December 1980

Office of the Provost
Kapiolani Community College
University of Hawaii
Honolulu, Hawaii

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#### A. Introduction

In addition to information gathered from students who are currently registered, also of interest to campus personnel are data related to students who were accepted by Kapiolani Community College for Fall 1980 but who did not enroll. This information can also be helpful to personnel engaged in the evaluation and planning of programs and, especially, of services related to incoming (new to Kapiolani) students.

#### 1. Purposes

There were two basic purposes for conducting the Fall 1980 No Show Survey. The questionnaire was designed to find out:

- why accepted students did not enroll at KCC in Fall 1980.
- what these students ("no shows") were doing instead.

As a result of our experience with the Fall 1980 No Show Survey, appropriate revisions will be suggested although there are currently no plans to conduct such a survey in the immediate future.

#### 2. Plan for Analysis

Our plans called for us to contact the "no shows" by mail. Because of this method of administering the survey and in view of the Fall 1975 No Show Survey of the System's Office, we hoped for a return rate of between 50 and 60 percent.

The plan for analysis included (a) tests of representativeness, i.e., comparing respondents and non-respondents on the following characteristics: sex, entry status, major program, educational objective, and math and English placement test scores; (b) cross tabulations of responses by program and any of the above characteristics on which respondents are representative of the total. Chi-square analysis was to be applied through the use of the Statistical Package for the Social Sciences (SPSS).



<sup>1&</sup>quot;Results of the Fall 1980 Entering Student Survey," KSFP Report No. 7, Office of the Provost, Kapiolani Community College, October 1980.

Finally, we planned to send all questionnaires, with an indication only of the students' majors, to the Dean of Instruction, Dean of Students and the chairmen of the various instructional programs. This action gives deans and department chairmen early feedback, even before the release of our report, on how students in the different programs responded to the survey. We thought this would be especially helpful since comments were expected.

#### 3. Organization of this Report

The remainder of this report contains a discussion of each of the following:

- conduct of the survey
- returns
- findings
- concluding comments

While responses to both items in the survey (see Appendix A for a copy), as well as a few sub-questions, are summarized in the section on findings, Appendices B and C include additional data for the major items by the additional characteristics—sex and entry status—because respondents were found to be representative of the total on these two characteristics.

#### B. Conduct of the Survey

A considerable amount of help, from outside the institutional research unit, was required in the administration of the Fall 1980 No Show Survey. Off-campus personnel assisted in the production of the labels used to mail out the surveys, as well as the labels used by the keypunchers. The staff in the campus mailroom was involved in the manual preparation of the surveys to meet bulk mailing requirements.

After the third week of the semester, identification of the Fall 1980 no shows began. This was accomplished with computer assistance and staff in the University's Management Systems Office (MSO) where the data base is maintained.

The surveys were mailed to each no show on the afternoon of October 1. We urged respondents to complete their questionnaires as soon as possible. Included with each survey was a stamped, self-addressed return envelope.



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#### C. The Returns

Based upon monitoring the returns during the first week after mailing, a decision was made to try to contact as many no shows as possible. It was decided that this follow-up would be a phone call during the evening hours (between 6 and 8 p.m.) beginning the third week after the surveys were mailed. Furthermore, if possible, responses would be taken over the phone.

#### 1. Percentage of Returns

There were 612 completed questionnaires resulting in a return rate of 58 percent, ranging from unclassified students (68%) to public service (legal assistant) majors (45%). Table 1 summarizes the data on number of returns.

TABLE 1

RATE OF RETURNS
NO SHOW SURVEY
KAPIOLANI COMMUNITY COLLEGE
FALL 1980

Returns	10/1 to 10/17	10/18 to 11/7	Total 1,055
Responses Mail Phone	325 325 -	317 62 255	642 <sup>a</sup> 387 255
Not Reached Post Office Returns Wrong Phone Number No Answer	6 - -	133 16	6 133 16

<sup>a</sup>Of the 642 returns, 612 were useable because 17 were duplicates, 13 were not in the no show population.

It is interesting to note that the follow-up calls contributed an additional 255 responses, raising the return rate from 37 percent to 58 percent. It is disappointing that more than one-tenth of the no shows could not be reached by telephone; a majority were due to wrong numbers (including those numbers no longer in service).



#### 2. Representativeness of Respondents

Data on the representativeness of returns are found in Table 2. Respondents did not differ significantly from non-respondents on only two characteristics: sex and entry status.

Lower proportions of the following groups were found among the respondents than among non-respondents:

- majors in liberal arts (38% versus 45%)
- students 19-21 years (25% versus 34%)
- students seeking AA degrees (37% versus 44%)
- students with no math placement test score (65% versus 72%);
   no English placement test score (65% versus 71%)

The data also show that the number of respondents from applicant-majors in health services (7) and public service (10) represented approximately 3 percent of the total respondents. This should be borne in mind while interpreting the results presented in the next section.



TABLE 2

REPRESENTATIVENESS DATA

NO SHOW SURVEY

KAPIOLANI COMMUNITY COLLEGE

FALL 1980

Characteristics a		Show lation V%	Respo	ondents V%	Non-Re	spondents V%
TOTAL	1,055	100.0	612	100.0	443	100.0
PROGRAM**						
Liberal Arts Business Health Services Food Svcs/Hoper Pub Svc (Legal) Unclassified No Data SEX	432 259 182 11 22 142 7	40.9 24.5 17.3 1.0 2.1 13.5 0.7	231 152 114 · 7 10 97	37.7 24.8 18.6 1.1 1.6 15.8 0.2	201 107 68 4 12 45 6	45.4 24.2 15.3 0.9 2.7 10.2 1.4
Female Male No Data AGE*	646 405 4	61.2 38.4 0.4	379 230 3	61.9 37.6 0.5	267 175 1	60.3 39.5 0.2
Below 19 years 19-21 years 22-24 years 25-29 years Over 29 years No Data	317 307 143 162 124 2	30.0 29.1 13.6 15.4 11.8 0.2	193 155 80 101 81 2	31.5 25.3 13.1 16.5 13.2 0.3	124 152 63 61 43	28.0 34.3 14.2 13.8 9.7
New Transfer EDUCATIONAL OBJECTIVE*	728 327	69.0 31.0	424 188	69.3 30.7	304 139	68.6 31.4
None Certificate AS AA No Data MATH PLACEMENT	151 106 368 421 9	14.3 10.0 34.9 39.9 0.9	101 65 217 226 3	16.5 10.6 35.5 36.9 0.5	50 41 151 195 6	11.3 9.3 34.1 44.0 1.4
TEST SCORE* With score No score ENG PLACEMENT TEST SCORE*	341 714	32.3 67.7	215 397	35.1 64.9	126 317	28.4 71.6
With score No score	343 712	32.5 67.5	216 396	35.3 64.7	127 316	28.7 71.3

<sup>&</sup>lt;sup>a</sup>Levels of significance, based on chi-square analysis, are denoted thus: \*.05, \*\*.01, \*\*\*.001.



#### D. Findings

The results of the Fall 1980 No Show Survey are presented in two sections. The first deals with reasons why accepted students did not enroll at KCC in Fall 1980; the second section with current activities of no shows.

#### 1. Reasons Accepted Students Did Not Enroll at KCC in Fall 1980

Each no show was asked to indicate all reasons for not enrolling at KCC in Fall 1980 as well as the single most important reason. The results, by program, are given in Table 3 and, by sex and by entry status, in Appendix B. Due to the fact that nearly half of the responses were taken over the phone, the difference between these two items is not great.

As you can see from the data, the following top two reasons were the same for both the most important and for all reasons: "other" reasons, including attending another school, and "decided to work instead."

It is also interesting to note that although respondents were given the opportunity to be more specific in their responses in two areas, only a few chose to do so, as indicated by the following responses: "denied program entry," 8 programs (17 respondents); "courses not available," 33 courses including 10 in mathematics and sciences (51 responses). These data are included in Appendix C, but no conclusions can be drawn from such a limited sample.

In view of the responses on the No Show Survey, it is recommended that "attending another school" be added to the list of reasons for not enrolling in order to get a clearer picture of "other" reasons.



TABLE 3

#### REASONS FOR NOT ENROLLING NO SHOW SURVEY KAPIOLANI COMMUNITY COLLEGE FALL 1980

MOST IMPORTANT	LIBERAL LARTS	HUS IMESS	HEALTH SERVICES	FOOD SVC HOPER	PUBLIC SERVICE	UNCLAS- SIFIED 6 1	ROW TOTAL
CHANGED GOAL	1 12	10	ló.7	13	30.0	7 7 3 3	42 7•4
DECIDE TO WRK	1 20.6	20.0	16.7	3 <i>9</i> 36.5	0.0	26	166 29•4
DENIED POM ENTRY	1 2.8	0.7	0.0	3 2.0	20 *0	0.0	13 2.3
NO HELP RECVO	2.8	0.7	0.0	5 4.8	0.0	J.J	15 2•7
COURSE NOT AVL	21	8 5.7	16.7	8 7•7	0.0	9.8	47 8 • 3
REGISTR HASSLE	1.9	2.9	0 0• u	3.8	J. 0	4.3	16 2.8
PERSONAL	16 7.5	15	16.7	5 4.8	0.0	13.0	. 49 8.7
OTHER	87 40 • 8	61 43.6	33.3 E.EE	28 26•9	40.0	35 33.0	217 38.4
COLUMN TOTAL	213 37.7	140 24.8	1.1	104	10	92 16.3	565 100.0

26 out of 48 (54.2%) of the valid cells have expected cell frequency less than 5.0. Minimum expected cell frequency = 0.138. Raw chi square = 78.01384 with 35 degrees of freedom. Significance = 0.0000 Numer of missing observations = 47.

	I ILIBERAL I ARTS I I	BUS INESS	HEALTH SERVICES	FOOD SVC HUPER	PUBLIC SERVICE	UNCLAS- SIFIED	ROW TOTAL
CHANGED GDAL	19 6.1	20 8.7	2 15.4	22 11.8	23.1	5 4.0	8.0·
DECIDE TO WRK	1 85 1 27.4	67 29.0	23.1	54 28.9		33 26.2	242 27.4
DENIED PON ENTRY	1 9 1 1 2.9	2 0.9	[ [ [	2.7	23.1	0.8	20 2.2
NO HELP RECVO	21 6.8	12 5.2	7.7	11 5.9		9 7.1	54 6.1
COURSE NOT AVL	25 1 8.1	15 6.5	7.4	14 7.5		13 10.3	68 7.7
REGISTR HASSLE	17 5.5	17 7.4		$\overset{17}{9.1}$	[	10 7.9	61 6.9
TO CLASS; & QUIT		0.4		1.6	[ [ [	1 3 1 2.4	1 0.7
PERSONAL I	26 8.4	26 11.3	2 15.4	17 9.1	[ [ 	1 14	i 86 · i 9.7
OTHER I	108 34.8	71 30.7	4 30.7	44 23.5	7 53.8	38 30.2	272 30.8
COLUMN	310 35.1	231 26.2	1.4	187 21.2	13	126 14.3	881 100.0

NUMBER OF MISSING OBSERVATIONS = 1

#### 2. Current Activities of No Shows

The second purpose of the survey was to determine what the current (Fall 1980) activities of no shows are. Responses were solicited by asking the no shows to "check the one activity which best describes what you are doing now." From the results given in Table 4, a large majority (63%) indicated that they are working and slightly over a fourth are attending another educational institution. (See Appendix D for details, by sex and by entry status.)

#### A high proportion of:

- health services majors (71%) and unclassified students (79%)
   "are working"
- liberal arts (32%) and business (29%) majors "are attending another school"

Noteworthy from the additional data in Appendix E are:

- of the 352 no shows who are working, three-fourths (264) are working full-time
- of the 136 no shows who indicated the educational institution they are attending, close to half are attending four-year colleges (23%, Mainland) and about a third are at proprietary schools in Hawaii ("Hawaii Private")
- of the 114 students who gave reasons for attending another school, nearly half chose to do so because the "program of my choice was available there"



TABLE 4

# CURRENT ACTIVITY NO SHOW SURVEY KAPIOLANI COMMUNITY COLLEGE FALL 1980

COUNT COL PCT	I ILIBERAL IARTS I I	BUSINESS	HEALTH SERVICES	FOOD SVC HUPER	PUBLIC SERVICE	UNCLAST SIFIED 6 1	ROW TUTAL
LOOKING FOR WORK	I 8 I	6	0 0 • 0	9 I 8•6	12.5	2.2	26 4•6
AM WORKING	I 128 I 60•1	93 57.6	5 71•4	67 63•8	3 37.5	73 78•5	359 63.0
AT ANOTHER SCH	i 68 i 31.9	41 29.5	14.3	25 1 23.8	12.5	1 14 I 15•1	150 26•3
IN ARMED FORCES	1 0.9	2.1	0.0	1 1.0	0.0	I 0.0	1.1
STAY HOME	i 7 I 3.3	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	i i 14.3	i 3 i 2.9	3 1 37•5	I 4 I	29 5•1
COL UMN TOTAL	213 37.4	144 25•3	7	105	1.4	93 16•3	570 100.0

16 out of 30 (53.3%) of the valid cells have expected cell frequency less than 5.0. Minimum expected cell frequency = 0.074 Raw Chi Square = 45.21593 with 20 degrees of freedom. Significance = 0.0010

1 mg

Numer of missing observations = 42



### E. Summary and Concluding Comments

Despite the large number of responses received over the phone, the data presented in this report should provide campus personnel with useful data for their efforts in planning and evaluating programs and services.

#### 1. Profile of Respondents

In general (the majority or plurality), respondents to the Fall 1980 No Show Survey were:

- 38% applicant-majors in liberal arts; business, 25%
- 62% females
- 32% below 19 years old; 19-21 years, 25%
- 69% new students
- 37% seekers of an AA degree; AS, 36%
- 65% without math or English placement test scores

These no shows also said they:

- 31% had "other" reasons (including "attending another school") for not enrolling; "decided to work instead," 27%
- 63% were working (of whom 75% worked full-time).

  (These figures are not to be confused with the proportion given for "working" as a reason for not enrolling.)

A no show survey, which included KCC in the population, was conducted in Fall 1975 by the Office of the Chancellor for Community Colleges. The instrument used was sufficiently different from the Fall 1980 version that a meaningful comparison is not possible.



<sup>2 &</sup>quot;Applicant No-Show Survey, Community Colleges, Fall 1975,"
SFP Report No. 3, Office of the Chancellor for Community Colleges,
December 1975.

#### 2. Concluding Comments

An examination of the data reveals that close to 90 percent of the Fall 1980 no shows are actively engaged in some activity: 63 percent are working and 26 percent are attending another school. These results show a very high degree of constructive activity among the no shows.

However, we express some concern that about a fifth of all responses indicated such reasons, as the following for not enrolling, reasons which the college has some control over: courses not available (8%), registration hassle (7%), and did not get help from college personnel (6%).

As campus personnel pursue the data presented in this report, perhaps these questions should be explored:

- to what extent <u>can</u> the college improve course availability and registration procedures? How might college personnel render assistance, to a greater degree, to potential students?
- what measures might be taken to improve our registrationto-acceptance ratio? What might be a feasible ratio?

We hope that campus personnel will find these findings helpful. Anyone who is interested in further analyzing the data is encouraged to contact the staff working on Kapiolani's Student Flow Program.



APPENDIX

#### APPENDIX A

NO SHOW SURVEY
KAPIOLANI COMMUNITY, COLLEGE
FALL 1980

Dear Student:

We regret that you did not enroll at KCC this fall. We are interested in your reasons for not doing so and in what you are doing this semester. We urge you to take a few minutes to complete this short questionnaire.

Your survey has a label on it to make it easy for us to summarize the characteristics of respondents on a group basis. Responses are confidential and not reported for specific individuals. If you have any questions, call 735-3511.

Please send us the completed questionnaire in the stamped, self-addressed envelope. If we do not receive your reply soon, we may need to follow up with another request for your assistance.

Thank you very much.

because:

	and the second of the second o				
•	Please check all reasons for not enrolling & Kapiolani Community Col	lege	this sem	este	r.
	<pre>01. ( ) I changed my career goal. 02. ( ) I decided to work instead. 03. ( ) I was denied enrollment in the following program: 04. ( ) I did not get the help I needed from college personnel.</pre>				<del></del>
	05. ( ) The following courses I wanted were not available:	For	coder's	use	only:
		1 }	╾┼┼┼┼	++	++
	;		+++	++	++-
	06. ( ) I found registration too much of a hassle. 07. ( ) I went to classes but decided to quit because:			#	
	08. ( ) the courses were boring.			<u> </u>	<u> </u>
	09. ( ) the instructors expected more than I thought I coul 10. ( ) My reasons are personal (marriage, children, health, etc.). 11. ( ) Other; please indicate:	d han	dle.		
	•		<u> </u>		_
•	Please go back to Part A and circle the number of the single most im	portar	<u>it</u> reasor	1.	
•	Please check the one activity which best describes what you are doing	righ	t now.		
	<ol> <li>( ) I am looking for work.</li> <li>( ) I am working: a. ( ) full-time (35 hours or more)</li> <li>b. ( ) part-time</li> </ol>				
	3. ( ) I am attending another school (name of school:				).

MAHALO: Please return as soon as possible.

) program of my choice was available there.
) this school was my original first choice.

) other; please specify:

) I have enlisted in the Armed Forces.

) I am staying at home; not looking for work.

I moved and this school is closer to where I live.



#### APPENDIX B

# SINGLE MOST IMPORTANT REASON FOR NOT ENROLLING, BY SEX AND BY ENTRY STATUS NO SHOW SURVEY KAPIOLANI COMMUNITY COLLEGE FALL 1980

CONST	SEX		
COUNT COL PCT	FEMALE	MALE	ROW Total
BY SEX	1	2 1	
CHANGED GOAL	25 7•1	17 8•0	42 7.5
DECIDE TO WAK	92 26•2	74 34•9	166 29.5
DENIED PGM ENTRY	1 1 3 • 1	0.5	12 2•1
NO HELP RECVD	3.1	1.9	15 2•7
COURSE NOT AVL	I 34 I 5.7	1 13 1 8 1	8.3
REGISTR HASSLE	I 8 I 2.3	3.3	1 2.7
PERSONAL B	1 33 1 9.4	1 7 1 6-0	50 5 6.9
OTHER _	1 137 1 39.0	i 79 I 37.3	1 216 1 36.4
COL UMN TOTAL	351 62.3	21 2 37 • 7	563 100.0

1 OUT OF 16 (6.3%) OF THE VALID CELLS
HAVE EXPECTED CELL FREQUENCY LESS THAN
5.0. MINIMUM EXPECTED CELL FREQUENCY =
4.519. RAW CHI SQUARE = 11.60903 WITH
7 DEGREES OF FREEDOM. SIGNIFICANCE =
0.1142. NUMBER OF MISSING OBSERVATIONS =
49.

COUNT	NTRYSTAT		
	NEW	TRANSFER	ADW.
BY ENTRY	1	2 1	TOTAL
CHANGED GOAL	J2	10	42
	8•2	5.6	7.4
DECIDE TO WAK	117	49	166
	30.2	27.5	29.3
DENIED PGM ENTRY	9	4	13
	1 2.3	2.2	2.3
NO HELP RECVO	13	2 1.1	15 2.7
COURSE NOT AVL	1 28	19	47
	1 7•2	10.7	8•3
REGISTR HASSLE	I 11 I 2.8		16 2•8
PERSONAL -	1 29	21	50
	1 7.5	11.8	8•8
OTHER -	1 149	68	217
	1 38.4	1 38.2	38.3
COLUMN	388	178	566
	68.6	31.4	100.0

2 OUT OF 16 (12.5%) OF THE VALID CELLS HAVE EXPECTED CELL FREQUENCY LESS THAN 5.0. MINIMUM EXPECTED CELL FREQUENCY = 4.088. RAW CHI SQUARE = 8.05041 WITH 7 DEGREES OF FREEDOM. SIGNFICANCE = 0.3282

NUMBER OF MISSING OBSERVATIONS = 46

#### APPENDIX C

#### ADDITIONAL DATA ON REASONS FOR NOT ENROLLING NO SHOW SURVEY KAPIOLANI COMMUNITY COLLEGE FALL 1980

TABLE C-1
DETAILS ON "PROGRAMS DENIED ENTRY"

		I ILIBERAL IARTS		FOOD SVC HOPER	SERVICE	UNCLAS- SIFIED	ROW TOTAL
		I 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2	( 4   []	5	( 6 I	
UNCLS	_	1 25.0	0.0	0.0	0 0	I 0 I	11.8
FSER		I 0.0	0.0	3 1 75.0	0.0	0.0	3 17.6
NEDAS		1 12.5	0.0	0.0	0.0	0.0	5.9·
FRACN	-	I 25.0	100.0	I 29.0	0.0	0.0	23.5
DENT	-	I 12.5	i 0.0	0.0	0.0	0.0	1 5.9
OTA .		I I I I I I I I I I I I I I I I I I I	i 0.0	i 0.0	i 0.0	0.0	5.9
LEGAL		I 0.0	I 0.0	i 0.0	1 100.0	1 100.0	23.5
LBART	-	I 12.5	I 0.0	[ 0.0	I 0 0	I 0.0	1 5•9
	COLUMN TOTAL	47.1	1 5.9	23.5	17.6	1 5.9	17

40 OUT OF 40 (100.0%) OF THE VALID CELLS HAVE EXPECTED CELL FREQUENCY LESS THAN 5.0. MINIMUM EXPECTED CELL FREQUENCY = 0.059
RAW CHI SQUARE = 32.93738 WITH 28 DEGREES OF FREEDOM. SIGNIFICANCE = 0.2381

NUMER OF MISSING OBSERVATIONS = 3

TABLE C-2
DETAILS ON "COURSES NOT AVAILABLE"

Course Name	Liberal Arts	Business	Health Services	Food Svc & Hoper	Public Service	Unclas- sified	Row Total
ACC 201	1						1
ANTH 150	1						1
ART 101	1						1
ART 107						1	1
ART 108		·				1	1
BIOL 022	<b>[</b>					1	1
BIOL 130						1	1
COBOL 004	<u> </u>	1 .			! !	}	1
DPRO 070V	1				ł		1
DRAMA 101	1						1
ENG 007					l	1	1.
ENG 022	1					<u> </u>	1
ENG 100	6			1			7
FNS 019	l'	}	Ì	1			1
FSER 020				2			2
FSER 023				3			3
FSER 030	<u> </u>			1	ľ	Ì	1
FSER 034	1			2		·	2
HIST 151	3						3
HIST 152	2	'			ļ		2
ICS 101	1			·	į	}	1
JOURN 150	1						1
JPNSE 101		1			•.	Ì	1
MATH 025	1			1.			1
MATH 027	2				T		2
MATH 054		1		1 .			1
MATH 100	3				1		3
MATH 130	2	]		,	T		2
MUS 160	1						1
OCEAN 201	1 -		1		<b> </b>		1
QM 121	2						2
QM 122	1						1
SP 151	1						1
TOTAL	33	2		11	T	5	51

#### APPENDIX D

# CURRENT ACTIVITY, BY SEX AND BY ENTRY STATUS NO SHOW SURVEY KAPIOLANI COMMUNITY COLLEGE FALL 1980

COUNT COL PCT	SEX FEMALE	MALE	POW TOTAL
BY SEX	1	2 !	1012
LCOKING FOR WORK	14 9.6	12 5.8	26 4.6
AM WORKING	220	140 67.3	360 63.3
HOZ REHTONA TA	1 104 1 28.8	21.2	148 26.0
IN ARMED FORCES	1 0.3	1 5 1 2.4	1.1
STAY HOME	1 22 1 6.1	7 1 3.4	29 5•1
COLUMN TOTAL	361 63.4	208 36.6	569 100.0

2 OUT OF 10 (20.0%) OF THE VALID CELLS HAVE EXPECTED CELL FREQUENCY LESS THAN 5.0. MINIMUM EXPECTED CELL FREQUENCY = 2.193. RAW CHI SQUARE = 12.44010 WITH 4 DEGREES OF FREEDOM. SIGNIFICANCE = 0.0144

NUMBER OF MISSING OBSERVATIONS = 43

•	NTRYSTAT			
COUNT COL PCT	NEW	TRANSFER	ROW	
BY ENTRY	i <u> </u>	2 [		
LOOKING FOR WORK	18 1 4.6	e i	26 4 • 6	
AM WORKING	236 60.4	124	360 63.0	
AT ANOTHER SCH	1 110 1 28.1	40 · 22.2	150 26•3	
IN ARMED FORCES	I 6 I 1.5	0.0	6 1.I	
STAY HOME	1 21 1 5.4	I 8	29 5•1	
COLUMN TOTAL	391 68•5	180 31.5	57I	

2 OUT OF 10 (20.0%) OF THE VALID CELLS
HAVE EXPECTED CELL FREQUENCY LESS THAN
5.0. MINIMUM EXPECTED CELL FREQUENCY
= 1.891. RAW CHI SQUARE = 6.03929 WITH
4 DEGREES OF FREEDOM. SIGNIFICANCE =
0.1962

NUMBER OF MISSING OBSERVATIONS = 41

#### APPENDIX E

## ADDITIONAL DATA ON CURRENT ACTIVITY NO SHOW SURVEY KAPIOLANI COMMUNITY COLLEGE FALL 1980

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E-2.	Reasons No Shows are Attending Another School		20
E-3.	Details on "Other School" Attended by No Shows	•	21

### TABLE E-1 STATUS OF WORKING NO SHOWS

	COL PCT	I ILIBERAL IARTS I 1	BUS INESS	HEALTH SERVICES	FOOD SVC HOPER	PUBLIC SERVICE 5	UNCLAS- SIFIED 6 I	ROW TOTAL
FULLTIME		97 77.0	61 76.3	40.0	49 74.2	3	52 72•2	264 75.0
PARTTIME		29 1 23.0	19 23.8	60.0	17 25•8	0.0	20 27•8	88 25.0
	COLUMN	126 35.8	80 22.7	5 1 • 4	66 18•8	3 0•9	72 20•5	352 100.0

4 OUT OF 12 (33.3%) OF THE VALID CELLS HAVE EXPECTED CELL FREQUENCY LESS THAN 5.0. MINIMUM EXPECTED CELL FREQUENCY = 0.750

RAW CHI SQUARE = 4.91438 WITH 5 DEGREES OF FREEDOM. SIGNIFICANCE = 0.4264

NUMBER OF MISSING OBSERVATIONS = 8

TABLE E-2
REASONS NO SHOWS ARE ATTENDING ANOTHER SCHOOL

	I IL IBERAL I ARTS I I	BUSINESS	HEALTH SERVICES	FOOD SVC HOPER	PUBLIC SERVICE I S	UNCLAS- SIFIED	ROW TUTAL
DESTRED PGM AVL	27 50.9	10 33•3	0.0	10 5 <b>8.</b> 8	100.0	5 41.7	53 46•5
FIRST CHOICE	13 I 24.5	26.7	0.0	2 11.8	0.0	0.0	20 <b>.</b> 2
MOVED-NOW CLOSER_	1 2 1 3.8	3 1 10.0	0.0	0.0	0.0	8.3	6 5•3
OTHER	1 1 1 20 - 8	30.0	100.0	5 29.4	0.0	6 50.0	32 28•1
COLUMN TOTAL	53 46•5	30 26•3	0.9	17 14.5	0.9	12	114 100•0

16 OUT OF 24 (65.7%) OF THE VALID CELLS HAVE EXPECTED CELL FREQUENCY LESS THAN 5.0. MINIMUM EXPECTED CELL FREQUENCY = 0.053

RAW CHI SQUARE = 15.54328 WITH 15 DEGREES OF FREEDOM. SIGNIFICANCE = 0.4130



TABLE E-3

DETAILS ON "OTHER SCHOOL" ATTENDED BY NO SHOWS

COUNT COL PCT	Liberal Arts	Business	Services	Food Svc Hoper	Public Service	Unclas- sified	Row Total
		[ 2 ] [	3	I 4	5 !	6	
HAWAII CC	0.0	1 1 2.6	0.0	i 0.0	0 • 0	0.0	0.7
HONDLULU CC	5 8•1	3 7.9	100.0	i 1 I 4.3	0.0	18•2	12 8.8
KAUAI CC	0 • 0	2.6	0.0	0.0	0.0	0.0	0.7
LEEWARD CC	0.0	5 1 13.2	0.0	I 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 • 0	9.1	7 5•1
MAUI CC	0.0	0.0	0.0	I 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.0	0.0	0.7
WINDWARD CC	3 4•8	2 5•3	0.0	I 0.0	0.0	٥ ٥ <b>.</b> ٥	5 3•7
UH HILO	1.6	0.0	0.0	I 0.0	ນ ນ <b>.</b> ວ	0.0	0.7
UH MANGA	9.7	0.0	0.0	I 5 I 21.7	100.0	9.1	9.6
HAWAII 4 YEAR	13 21•0	l 1 2.6	0.0	I 4 I 17.4	0.0	3 27.3	21 15.4
HAWAII PRIVATE	1 6 1 25 8	16	0.0	i 7 I 30.4	0.0	27.3	42 30•9
MAINLAND	18 29.0	8 1 21.1	υ•0	1 17.4	0.0	9.1	31 22.8
FOREIGN _	0.0	I 2.6	0.0	1 0.0	0.0	0.0	0.7
COLUMN	62 45•6	38 27.9	0.7	23	0.7	8.1	136 100•0

62 OUT OF 72 (86.1%) OF THE VALID CELLS HAVE EXPECTED CELL FREQUENCY LESS THAN 5.0 MINIMUM EXPECTED CELL FREQUENCY = 0.007

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