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ABSTRACT

A followup survey to determine the present circumstances of 1976 graduates and their attitudes toward their educational experiences resulted in the following findings: (1) almost equal numbers were employed as were in school; (2) of those in school, the majority were enrolled at the University of Maryland; (3) of those employed, most were earning more than \$8,000 per year; (4) there was high satisfaction with jobs, programs of study, the level of instruction, and the counseling services at Montgomery; (5) a majority would recommend the college and its programs to friends; and (6) most achieved their initial goals at the community college. Problem areas identified included the loss of transfer credits to Maryland public colleges and universities, the lack of college job placement services, and the apparent lack of support from high school personnel. It was recommended that the college conduct case studies of those who lost credits at transfer, that it investigate the need for job placement resources, and that it increase its articulation with feeder high schools. Summative data is divided by field of study with regard to employment and salary information, and the questionnaire is appended. (RT)

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THE GRADUATES 1976

A Follow-Up Study of
the Students Who Graduated
from Montgomery College
in 1976

by

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Office of Institutional Research and Analysis

MONTGOMERY COLLEGE

Montgomery County, Maryland

1977

JC 770383

ABSTRACT

The Montgomery College graduate follow-up project is part of the College's program evaluation system. This survey was designed to determine the present circumstances of the 1976 graduates as well as their attitudes toward their educational experiences at Montgomery College. As in past surveys, there was an almost equal mix of employed graduates and graduates in attendance at four-year institutions of higher education. The majority of the graduates in school were attending the University of Maryland in spite of the fact that they tend to lose credit more often there than at other schools. The majority of those employed were earning in excess of \$8,000 per year in jobs located in Montgomery County. Only a few of these jobs were secured with assistance from the College.

The 1976 graduates were extremely satisfied with their jobs, their programs of study, the level of instruction, and the counseling services at the College. An overwhelming majority of the respondents indicated that they were satisfied enough with their experiences at Montgomery College to recommend the College and their specific programs of study to their friends, and that they had achieved what they set out to do at Montgomery College.

The findings led the researchers to make three recommendations: (1) a case by case study should be made of students who report credit loss when they transfer to the University of Maryland (the study would verify the students' report and identify those university departments which tend to deny credits), (2) the College should assess its job

placement responsibility, and (3) formal articulation arrangements should be made between the College and Montgomery County public schools in related vocational programs.

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THE GRADUATES 1976

INTRODUCTION

Each year since 1970, all graduates of Montgomery College have been surveyed to determine their employment and educational circumstances approximately six months after graduation. These annual surveys provide information regarding the graduates' attitudes toward their experiences at Montgomery College and supply data through which comparisons among classes may be made. Any trends in either circumstances or attitudes may be discerned and, in turn, may be used either to validate current programs and practices at Montgomery College or serve as catalysts for change.

Remarkably, comparisons among the 1970-1976 graduates have revealed few major changes in either activities or attitudes toward the College; yet, the findings add understanding and perspective to the services offered at Montgomery College.

As in previous years, the report of findings will follow the format of the questionnaire and will be preceded by a description of the population. Where useful, comparisons with data from previous years are presented and relationships among items are discussed.

1. THE POPULATION

In January of 1977 questionnaires were mailed to all 1,079 students who graduated during the 1975-1976 academic year. Usable responses were received from 708 (66%) of the graduates. Thus, the results presented in this report could be biased if the 34 percent of the graduates who did not respond would have responded differently from those who did. The researchers have assumed that no such difference exists.

There was variation observed in the proportion of responding graduates from the various curricula. As shown in Table I, the career curricula produced the largest numbers of graduates and responses, but the response rates of graduates in the transfer and general education programs were slightly higher.

2. THE FINDINGS

Graduates were asked what they were doing at the time of the survey and were requested to check as many activities as applied to them. This led to the recording of 374 more responses than there were respondents, an overlap due primarily to respondents who were both employed and pursuing further education at the time of the survey (Tables II and III).

Of the 708 respondents, two-thirds were employed either full-time or part-time, while 57 percent were enrolled in educational institutions at the time of the survey. The proportion of respondents in school represents a slight decrease from the 62 percent of 1975 graduates who were in school at the time of the 1975 survey.

TABLE I

SURVEY RESPONSE RATE OF 1976 GRADUATES BY CURRICULUM

| CURRICULUM | NUMBER OF GRADUATES | NUMBER OF RESPONDENTS | PERCENT |
|----------------------------------|---------------------|-----------------------|---------|
| <u>TRANSFER</u> | | | |
| Business Administration | 39 | 29 | 74% |
| Cartography | 2 | 1 | 50% |
| Community Planning | 4 | 4 | 100% |
| Geography | 2 | 2 | 100% |
| Education | 53 | 42 | 79% |
| Engineering | 12 | 7 | 58% |
| Fine Arts | 42 | 22 | 52% |
| Liberal Arts | 51 | 36 | 71% |
| Medical Technology | 5 | 4 | 80% |
| Theatre | 4 | 1 | 25% |
| Total | 214 | 148 | 69% |
| <u>GENERAL</u> | | | |
| General Education | 261 | 186 | 71% |
| <u>CAREER</u> | | | |
| Accounting | 11 | 6 | 55% |
| Allied Health | 195 | 118 | 61% |
| Management | 23 | 16 | 70% |
| Cartography | 1 | 1 | 100% |
| Community Planning | 1 | 1 | 100% |
| Geography | 0 | 0 | 0% |
| Child Care Aide Certificate | 27 | 20 | 74% |
| Computer Science and Technology | 45 | 25 | 56% |
| Engineering Technologies | 40 | 23 | 58% |
| Hospitality Management | 21 | 10 | 48% |
| Instructional Aide Certificate | 20 | 13 | 65% |
| Public Service | 83 | 48 | 58% |
| Recreation Leadership | 25 | 19 | 76% |
| Secretarial | 62 | 44 | 71% |
| Visual Communications Technology | 50 | 30 | 60% |
| Total | 604 | 374 | 62% |
| GRAND TOTAL | 1079 | 708 | 66% |

TABLE II

PRESENT STATUS OF 1976 GRADUATES

| | | | | |
|-----------------------------------|------------------------|----------------------------|------------------------|-----|
| <u>IN SCHOOL</u> | | | | |
| | <u>Full-Time</u> | <u>Part-Time</u> | <u>Total / Percent</u> | |
| | 281 | 123 | 404 | 57% |
| <u>EMPLOYED</u> | | | | |
| | <u>Full-Time</u> | <u>Part-Time</u> | <u>Total / Percent</u> | |
| | 328 | 148 | 476 | 67% |
| <u>MILITARY SERVICE</u> | | | | |
| | <u>Active</u> | <u>Reserve</u> | <u>Total / Percent</u> | |
| | 3 | 9 | 12 | 2% |
| <u>UNEMPLOYED</u> | | | | |
| | <u>Looking for Job</u> | <u>Not Looking for Job</u> | <u>Total / Percent</u> | |
| | 39 | 57 | 96 | 14% |
| <u>HOUSEWIFE</u> | | | | |
| | 76 | - | 76 | 11% |
| <u>OTHER</u> | | | | |
| | 18 | - | 18 | 3% |
| TOTAL NUMBER OF RESPONDENTS = 708 | | | | |

TABLE III
GRADUATES EMPLOYED
AND CONTINUING THEIR EDUCATION

| SCHOOL STATUS EMPLOYMENT STATUS | | | IN SCHOOL | | | | NOT IN SCHOOL | | TOTAL | |
|------------------------------------|-------|-----|-----------|-----|-----------|-----|---------------|------|-------|-----|
| | | | Full-Time | | Part-Time | | # | % | # | % |
| | | | # | % | # | % | | | | |
| EMPLOYED | Full- | # | 24 | 9% | 79 | 64% | 225 | 74% | 328 | 46% |
| | Time | % | 7% | | 24% | | 69% | | 100% | |
| | Part- | # | 91 | 32% | 17 | 14% | 40 | 13% | 148 | 21% |
| | Time | % | 62% | | 11% | | 27% | | 100% | |
| NOT EMPLOYED | # | 166 | 59% | 27 | 22% | 39 | 13% | 232 | 33% | |
| | % | 71% | | 12% | | 17% | | 100% | | |
| TOTAL | # | 281 | 100% | 123 | 100% | 304 | 100% | 708 | 100% | |
| | % | 40% | | 17% | | 43% | | 100% | | |

Graduates in Institutions of Higher Education

Those graduates continuing their education either full- or part-time were asked to indicate the general category of institution which they were attending. A summary for 1976 graduates is presented in Table IV, along with comparative data for the 1974 and 1975 graduates.

It may be seen that the greatest number of students who continue their studies do so at the University of Maryland. The proportion of transferring students in attendance at the University has been higher in 1975 and 1976 than it was in 1974. There has been little other variation in patterns of transfer, except that a relatively large number of 1976 graduates have returned to the College. Table V and Figure I display graphically the geographic location of the schools to which 1976 graduates have transferred. A complete list of these schools is contained in Appendix C.

TABLE IV
SCHOOLS TRANSFERRED TO BY 1974, 1975, and 1976 GRADUATES

| | 1974 GRADUATES | 1975 GRADUATES | % CHANGE FROM 1974 | 1976 GRADUATES | % CHANGE FROM 1975 |
|---|-------------------|-------------------|-----------------------|-------------------|-----------------------|
| University of Maryland | 159 (44%) | 193 (50%) | +6% | 190 (49%) | -1% |
| Maryland State College (includes Md. Comm. College) | 18 (5%) | 42 (10%) | +5% | 23 (6%) | -4% |
| Md. Private College or University | 12 (3%) | 8 (3%) | 0% | 6 (1%) | -2% |
| Univ. or College in Wash., D.C. | 73 (20%) | 48 (12%) | -8% | 46 (12%) | 0% |
| Univ. or College not in Wash., D.C. | 50 (14%) | 57 (15%) | +1% | 68 (16%) | +1% |
| Trade or Technical School | 2 (1%) | 5 (1%) | 0% | 2 (1%) | 0% |
| Montgomery College Post-Graduate | 46 (13%) | 33 (9%) | -4% | 59 (15%) | +6% |
| No Response | 2 | 9 | | 10 | |
| TOTAL | 362 (54%) | 395 (62%) | | 404 (57%) | |

The 1976 graduates, numbering 404, who indicated that they were continuing their education represent 57 percent of those responding, as noted previously. In 1975, this proportion was 62 percent; in 1974 it was 54 percent; in 1973 it was 58 percent; in 1972 it was 61 percent and in 1971 it was 59 percent of the respondents. There have, then, been some minor fluctuations in the proportion of graduates who transfer, a low point having been reached in 1974.

Loss of Credit

Of the graduates who transferred, 56 percent report having lost credit upon transferring. The number of credit hours lost ranges from 1 to 40, although 50 percent of those who lost credit lost 7 or fewer hours.

TABLE V

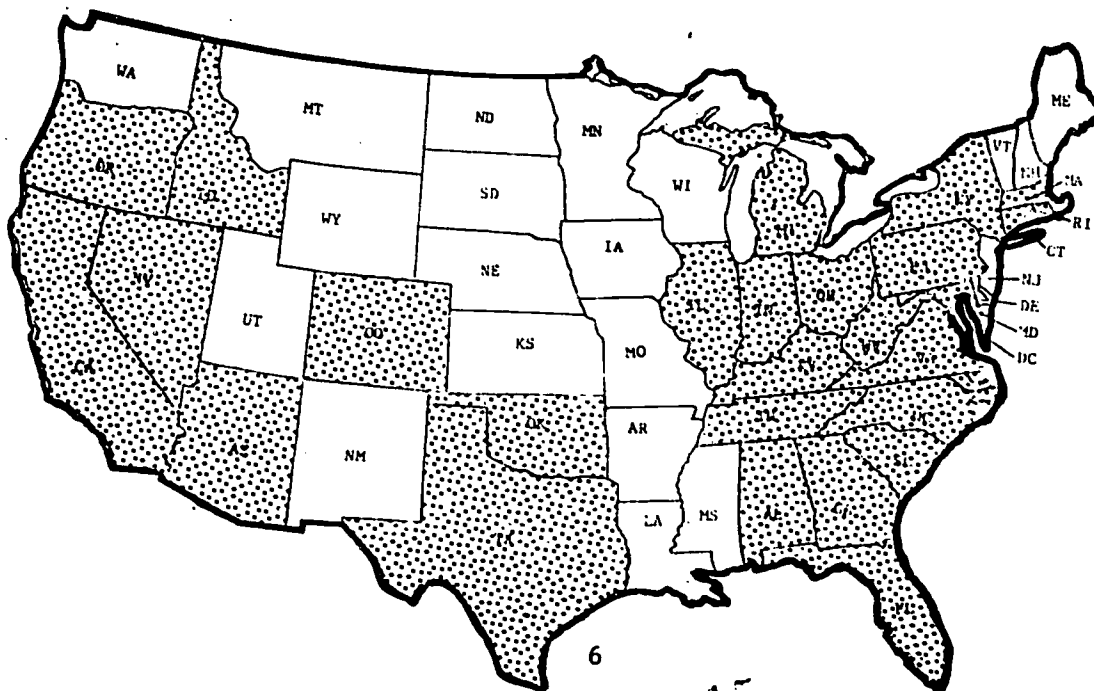
TOTAL NUMBER OF TRANSFER STUDENTS BY STATE

| STATE | NUMBER TRANSFERRED |
|--------------------------|-----------------------|
| Alabama | 2 |
| Arizona | 3 |
| California | 4 |
| Colorado | 2 |
| Connecticut | 1 |
| Florida | 8 |
| Georgia | 1 |
| Idaho | 1 |
| Illinois | 4 |
| Indiana | 1 |
| Kentucky | 1 |
| Maryland | 278* |
| Massachusetts | 3 |
| Michigan | 1 |
| Nevada | 1 |
| New York | 6 |
| North Carolina | 2 |
| Ohio | 5 |
| Oklahoma | 1 |
| Oregon | 1 |
| Pennsylvania | 4 |
| Rhode Island | 1 |
| South Carolina | 1 |
| Tennessee | 1 |
| Texas | 1 |
| Virginia | 9 |
| Washington, D.C. | 46 |
| West Virginia | 4 |
| No Response | 10 |
| Heidelberg, West Germany | 1 |
| Total | 404 |

*Includes Montgomery College Post Graduates.

FIGURE I

LOCATION BY STATE OF SCHOOLS TO WHICH 1976 GRADUATES OF MONTGOMERY COLLEGE HAVE TRANSFERRED



A comparison of the numbers of students who lost at least one credit among types of receiving institutions (Table VI) indicates that a greater proportion of transfer students (62%) at the University of Maryland lost credit than did any other category of transfer student, although the graduates at the Maryland state colleges ran a close second. Thus, loss of credit at in-state public institutions apparently continues to pose a problem for Montgomery College graduates.

Employed Graduates

The 328 respondents who were working full-time were asked to indicate their current weekly salaries without overtime and before deductions. More than half of those answering this question earn more than \$8,000 per year, and 47 percent earn more than \$9,000 per year. (Table VII). However, of those 1976 graduates who reported earnings in excess of \$9,000 per year, only 40 percent have held their jobs for less than one year and there is a significant relationship ($p < .0001$) between earnings and length of time a job is held. (Table VIII and Appendix D).

The majority of the respondents have held their current jobs for less than one year, which indicates that most jobs were found either just prior to graduation or after graduation from Montgomery College. (Table IX). The 24 percent of this group who have held their current jobs from one to two years, probably worked while in attendance at Montgomery College, while the 24 percent who have held their current jobs for three or more years probably entered a program at Montgomery College for the purpose of upgrading their skills on existing jobs.

TABLE VI
GRADUATES REPORTING A LOSS OF CREDIT WHEN TRANSFERRING

| RECEIVING INSTITUTION | GRADUATES REPORTING A LOSS OF CREDIT | | GRADUATES REPORTING NO LOSS OF CREDIT | | GRADUATES WHO SAID THEY DON'T KNOW OR MADE NO RESPONSE | TOTAL TRANSFERS |
|---|--------------------------------------|---------|---------------------------------------|---------|--|-----------------|
| | Graduates | Percent | Graduates | Percent | | |
| University of Maryland | 101 | (62%) | 63 | (38%) | 26 | 190 |
| Maryland State College | 14 | (61%) | 9 | (39%) | 0 | 23 |
| Maryland Private College | 3 | (50%) | 3 | (50%) | 0 | 6 |
| University or College in D.C. | 14 | (31%) | 31 | (69%) | 1 | 46 |
| University or College not in Maryland or D.C. | 32 | (56%) | 25 | (44%) | 11 | 68 |
| Trade or Technical School | 1 | (50%) | 1 | (50%) | 0 | 2 |
| Montgomery College Post-Graduate | - | - | - | - | 59 | 59 |
| Not known | - | - | - | - | 10 | 10 |
| TOTAL | 165 | (56%) | 132 | (44%) | 107 | 404 |

TABLE VII
CURRENT GROSS WEEKLY SALARY OF GRADUATES
WORKING FULL-TIME

| REPORTED WEEKLY SALARY RANGE | APPROX. ANNUAL SALARY RANGE | NUMBER REPORTING | PERCENT |
|------------------------------|-----------------------------|------------------|---------|
| \$0 - \$130 | - \$6,760 | 44 | 14% |
| \$131 - \$145 | \$6,760 - \$7,540 | 28 | 9% |
| \$146 - \$160 | \$7,540 - \$8,320 | 44 | 14% |
| \$161 - \$175 | \$8,320 - \$9,100 | 31 | 10% |
| \$176 - \$190 | \$9,100 - \$9,880 | 20 | 7% |
| \$191 - \$205 | \$9,880 - \$10,660 | 23 | 7% |
| \$206 - \$220 | \$10,660 - \$11,440 | 22 | 7% |
| More than \$220 | \$11,440 - | 99 | 32% |
| No response | | 17 | |
| TOTAL | | 328 | 100% |

TABLE VIII

GROSS WEEKLY SALARY OF GRADUATES EMPLOYED FULL-TIME
BY LENGTH OF EMPLOYMENT

| LENGTH OF EMPLOYMENT IN CURRENT POSITION | | | | | | | | |
|--|---------------------|------|-------------|------|-------------|------|--------------|----------|
| GROSS WEEKLY SALARY | LESS THAN 1 YEAR | | 1 - 2 YEARS | | 3 - 5 YEARS | | 6 - 10 YEARS | |
| | # | % | # | % | # | % | # | % |
| \$0 - 130 | 28 | 17% | 9 | 12% | 7 | 17% | 0 | - |
| | 63% | | 21% | | 16% | | - | |
| \$131 - 145 | 21 | 13% | 5 | 7% | 2 | 5% | 0 | - |
| | 75% | | 18% | | 7% | | - | |
| \$146 - 160 | 27 | 17% | 11 | 14% | 5 | 12% | 1 | 4% |
| | 61% | | 25% | | 12% | | 2% | |
| \$161 - 175 | 20 | 12% | 9 | 12% | 2 | 5% | 0 | - |
| | 64% | | 29% | | 7% | | - | |
| \$176 - 190 | 14 | 9% | 5 | 7% | 0 | - | 1 | 5% |
| | 70% | | 25% | | - | | 5% | |
| \$191 - 205 | 15 | 9% | 6 | 8% | 1 | 2% | 0 | - |
| | 68% | | 27% | | 5% | | - | |
| \$206 - 220 | 16 | 10% | 5 | 7% | 0 | - | 0 | - |
| | 72% | | 23% | | - | | 5% | |
| More than \$220 | 22 | 13% | 25 | 33% | 25 | 59% | 20 | 91% |
| | 23% | | 25% | | 25% | | 20% | |
| No Response | (6) | | (1) | | (2) | | (2) | |
| | | | | | | | (1) | |
| TOTAL | 169 | 100% | 76 | 100% | 44 | 100% | 24 | 100% |
| | 52% | | 24% | | 14% | | 7% | |
| | | | | | | | 9 | 100% |
| | | | | | | | 3% | |
| | | | | | | | (6) | |
| | | | | | | | | 328 100% |
| | | | | | | | | 100% |

TABLE IX

NUMBER OF YEARS FULL-TIME EMPLOYED GRADUATES
HAVE HELD THEIR PRESENT POSITIONS

| YEARS | NUMBER | PERCENTAGE |
|------------------|--------|------------|
| Less than 1 year | 169 | 52% |
| 1 - 2 years | 76 | 24% |
| 3 - 5 years | 44 | 14% |
| 6 - 10 years | 24 | 7% |
| 11 years or more | 9 | 3% |
| No response | 6 | - |
| TOTAL | 328 | 100% |

Location of Employment (Full-Time Employees)

Sixty-six percent of the full-time employed graduates work in Montgomery County and 5 percent work in other Maryland districts.

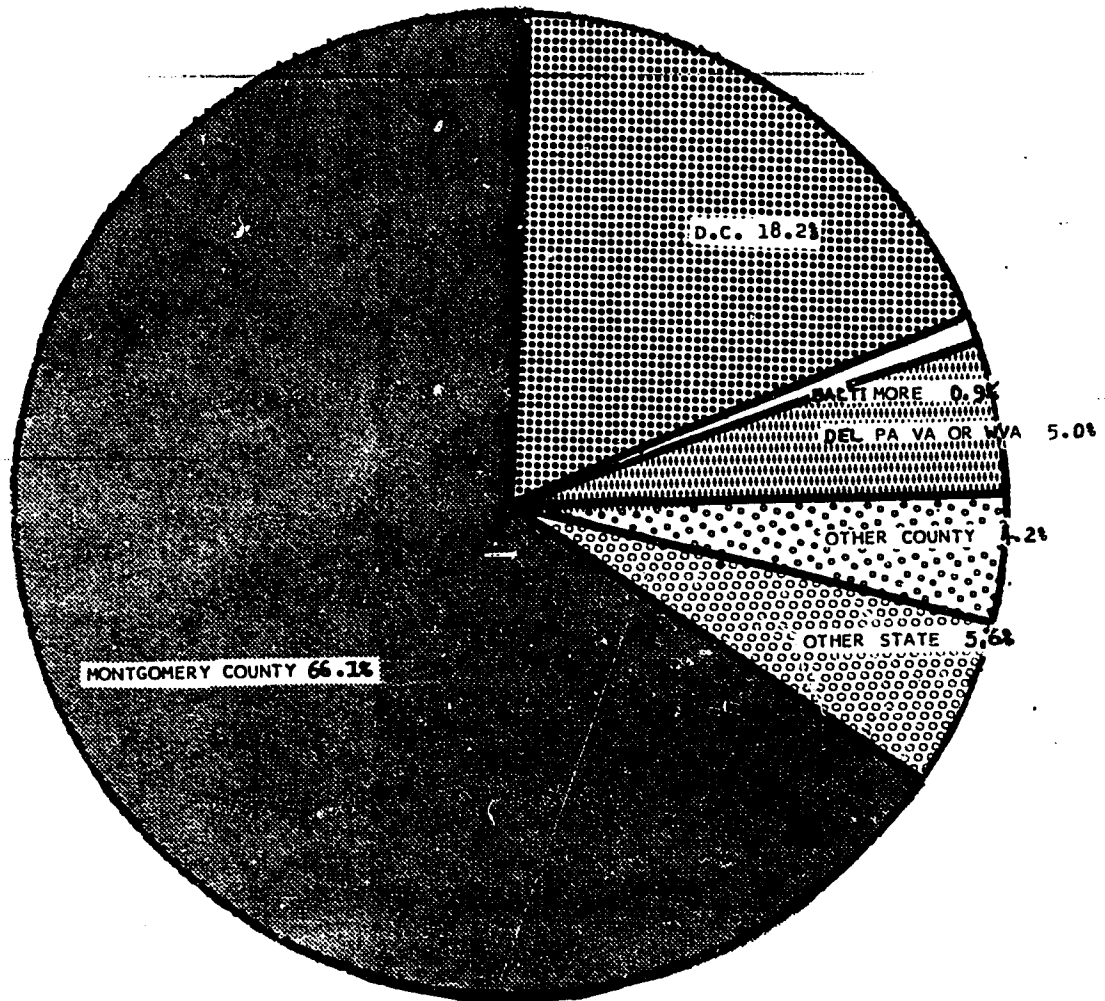
Eighteen percent work in the District of Columbia (Table X, Figure II).

TABLE X

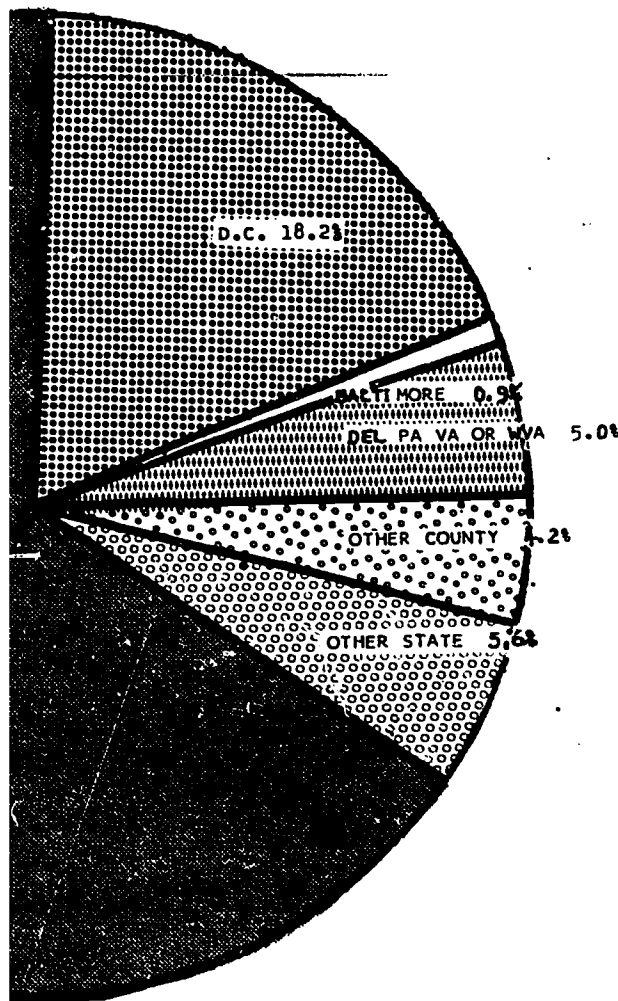
PLACE OF EMPLOYMENT
(FULL-TIME EMPLOYEES)

| LOCATION | NUMBER REPORTING | PERCENT |
|---|------------------|---------|
| Montgomery County | 211 | 66% |
| Other County in Maryland | 13 | 4% |
| Baltimore city | 3 | 1% |
| Washington, D. C. | 58 | 18% |
| Delaware, Pennsylvania, Virginia, or West Virginia | 16 | 5% |
| Other Out-of-State Location | 18 | 6% |
| No Response | 9 | - |
| TOTAL | 328 | 100% |

FIGURE 11
PLACES OF EMPLOYMENT OF 1976 GRADUATES EMPLOYED FULL TIME



E 11
GRADUATES EMPLOYED FULL TIME



Finding a Job (Full-Time Employees)

Of those responding to the question concerning where they secured help in locating their first job, 35 percent indicated that they held the same job while attending Montgomery College. Another 19 percent were helped by their family or a friend. Only 10 percent were helped in locating their first job through a source connected with Montgomery College (Table XI).

TABLE XI
SOURCES OF HELP IN LOCATING FIRST JOB
(FULL-TIME EMPLOYEES)

| SOURCE | NUMBER REPORTING | PERCENT |
|-------------------------------------|------------------|---------|
| Faculty Member | 28 | 9% |
| Montgomery College Placement Office | 1 | - |
| Employment Agency | 8 | 2% |
| Family or Friend | 61 | 19% |
| Montgomery College Job Board | 2 | 1% |
| Held same job while attending M.C. | 115 | 35% |
| Other | 113 | 34% |
| TOTAL | 328 | 100% |

Studies Related to Job (Full-Time Employees)

The perceived relationship between program of studies of graduates and their present position was also investigated. Of those responding, 56 percent perceived a direct relationship, and 17 percent felt that their studies and their jobs were somewhat related. On the other hand, 19 percent perceived no relationship at all between their studies and their jobs (Table XII).

TABLE XII
RELATIONSHIP BETWEEN PROGRAM OF STUDIES
AND PRESENT POSITION
(FULL-TIME EMPLOYEES)

| STUDIES AT MONTGOMERY COLLEGE WERE | NUMBER REPORTING | PERCENT |
|------------------------------------|------------------|-------------|
| Directly related | 180 | 56% |
| Somewhat related | 56 | 17% |
| Vaguely related | 24 | 8% |
| Not at all related | 62 | 19% |
| No Response | 6 | - |
| TOTAL | 328 | 100% |

Of those who felt that their programs of study and their present positions were unrelated (Table XIII), 79 percent either opted out of the field for which they had prepared or were not involved in a job-related curriculum at Montgomery College. Twenty-one percent of the respondents whose studies and job were unrelated reported they could not find a job in their field of study. This is down from the 29 percent of the 1975 graduates who indicated they could not find a job in their field.

Montgomery College graduates have consistently indicated satisfaction with both their current jobs and the preparation provided by Montgomery College (Table XIV). This is true for 1976 as well, with 84 percent of the respondents indicating satisfaction with their jobs

TABLE XIII

REASONS GIVEN FOR "NOT AT ALL RELATED" RESPONSE
(FULL-TIME EMPLOYEES)

| REASONS | NUMBER REPORTING | PERCENT |
|---|------------------|-------------|
| Could not find job in field | 13 | 21% |
| Better pay than in field of study | 10 | 16% |
| Better opportunity for advancement than in field of study | 6 | 10% |
| Wanted to explore other work possibilities | 8 | 13% |
| Did not want to work in field once I graduated | 2 | 3% |
| My curriculum at Montgomery College was not directly job related | 15 | 24% |
| Other | 8 | 13% |
| TOTAL RESPONSES | 62 | 100% |

TABLE XIV

SATISFACTION WITH JOB AND MONTGOMERY COLLEGE PREPARATION
(FULL-TIME EMPLOYEES)

| | CURRENT JOB | | M.C. PREPARATION | |
|---------------------|---------------------|-------------|---------------------|-------------|
| | NUMBER REPORTING | PERCENT | NUMBER REPORTING | PERCENT |
| Highly satisfied | 118 | 38% | 99 | 37% |
| Satisfied | 141 | 46% | 145 | 54% |
| Dissatisfied | 37 | 12% | 19 | 7% |
| Highly Dissatisfied | 12 | 4% | 6 | 2% |
| No Response | 20 | - | 59 | - |
| TOTAL | 328 | 100% | 328 | 100% |

and 91 percent indicating satisfaction with their preparation at Montgomery College. This general level of satisfaction, moreover, is spread throughout all curriculums (Summary Table in Appendix B).

Unemployed Graduates

A total of 39, or 10 percent of the graduates who responded to the 1976 survey, were unemployed at the time of survey. Those who listed themselves as unemployed were asked what they felt was the major reason for their not being able to find a job. Of those who responded to this question, 26 percent indicated they were not looking for jobs, while 11 percent felt they needed more education to qualify for the jobs they wanted. Only 6 (???) indicated that the lack of openings prevented them from finding jobs (Table XV).

TABLE XV

REASONS GIVEN FOR "NOT BEING ABLE" TO FIND A JOB (UNEMPLOYED GRADUATES)

| REASONS | NUMBER REPORTING | PERCENT |
|--|------------------|---------|
| Salary too low | 8 | 30% |
| Few openings | 6 | 22% |
| Need more education to qualify for job I want | 3 | 11% |
| Have changed career objective | 3 | 11% |
| Not looking for a job | 7 | 26% |
| No Response | 12 | - |
| TOTAL | 39 | 100% |

The Graduates' Recommendations

All of the graduates were asked to reply to a series of questions concerning how they felt about the instructional and counseling services they received at Montgomery College. Two-thirds felt they had benefited from contact with instructors outside of class, and more than 99 percent felt they had benefited from classroom instruction (Table XVI).

As for the difficulty of the courses at Montgomery College, 62 percent found them somewhat or very difficult, indicating that a majority of the respondents found the courses challenging but not overwhelming (Table XVII).

TABLE XVI
BENEFIT OF INSTRUCTOR CONTACT OUTSIDE
OF CLASSROOM AND CLASSROOM INSTRUCTION

| | NO | VERY LITTLE | SOMEWHAT | VERY MUCH | NO RESPONSE | TOTAL |
|---|-----|----------------|----------|--------------|----------------|-------|
| Did you benefit from contact with instructors out- side of classroom | 114 | 129 | 254 | 199 | 12 | 708 |
| Percent | 16% | 19% | 36% | 29% | - | 100% |
| Classroom instruction | 0 | 5 | 196 | 491 | 16 | 708 |
| Percent | 0% | 1% | 28% | 71% | - | 100% |

TABLE XVII
DIFFICULTY OF COURSES AT MONTGOMERY COLLEGE

| RATING | NUMBER REPORTING | PERCENT |
|--------------------|------------------|---------|
| Not difficult | 58 | 9% |
| A little difficult | 200 | 29% |
| Somewhat difficult | 390 | 57% |
| Very difficult | 38 | 5% |
| No Response | 22 | - |
| TOTAL | 708 | 100% |

More than 60 percent of the 1976 graduates sought counseling from the counseling staff at some time during their period of studies at Montgomery College (Table XVIII), while 72 percent of those who sought counseling services indicated that they had benefited "somewhat" or "very much" from counseling (Table XIX).

TABLE XVIII

EXTENT TO WHICH GRADUATES SOUGHT COUNSELING SERVICES

| | FREQUENTLY | INFREQUENTLY | NOT AT ALL | NO RESPONSE | TOTAL |
|------------------------|------------|--------------|------------|-------------|-------|
| Number of Graduates | 81 | 355 | 261 | 11 | 708 |
| Percent of Respondents | 12% | 51% | 37% | - | 100% |

TABLE XIX

EXTENT TO WHICH GRADUATES WHO SOUGHT COUNSELING SERVICES
BENEFITED FROM THESE SERVICES

| LEVEL OF BENEFIT | GRADUATES WHO SOUGHT COUNSELING SERVICES | | | | | |
|------------------|--|---------|--------------|---------|-----------|---------|
| | FREQUENTLY | | INFREQUENTLY | | TOTAL | |
| | Graduates | Percent | Graduates | Percent | Graduates | Percent |
| Very much | 50 | 62% | 58 | 17% | 108 | 25% |
| Somewhat | 24 | 30% | 178 | 50% | 202 | 47% |
| Very little | 6 | 7% | 77 | 22% | 83 | 19% |
| Not at all | 1 | 1% | 38 | 11% | 39 | 9% |
| No response | 0 | - | 4 | - | 4 | - |
| TOTAL | 81 | 100% | 355 | 100% | 436 | 100% |

When the graduates were asked to indicate the major reason they chose to attend Montgomery College, almost one-third (30%) said they enrolled because the program of their choice was offered. Low cost and convenient location were other important reasons for choosing Montgomery College. These three reasons were given by 80 percent of the graduates. The results are consistent with those of the 1975 graduate study, indicating stability in students' perceptions of the College (Table XX, Figure III). It is significant that "advice of high school counselors" ranks last among the reasons given by the graduates.

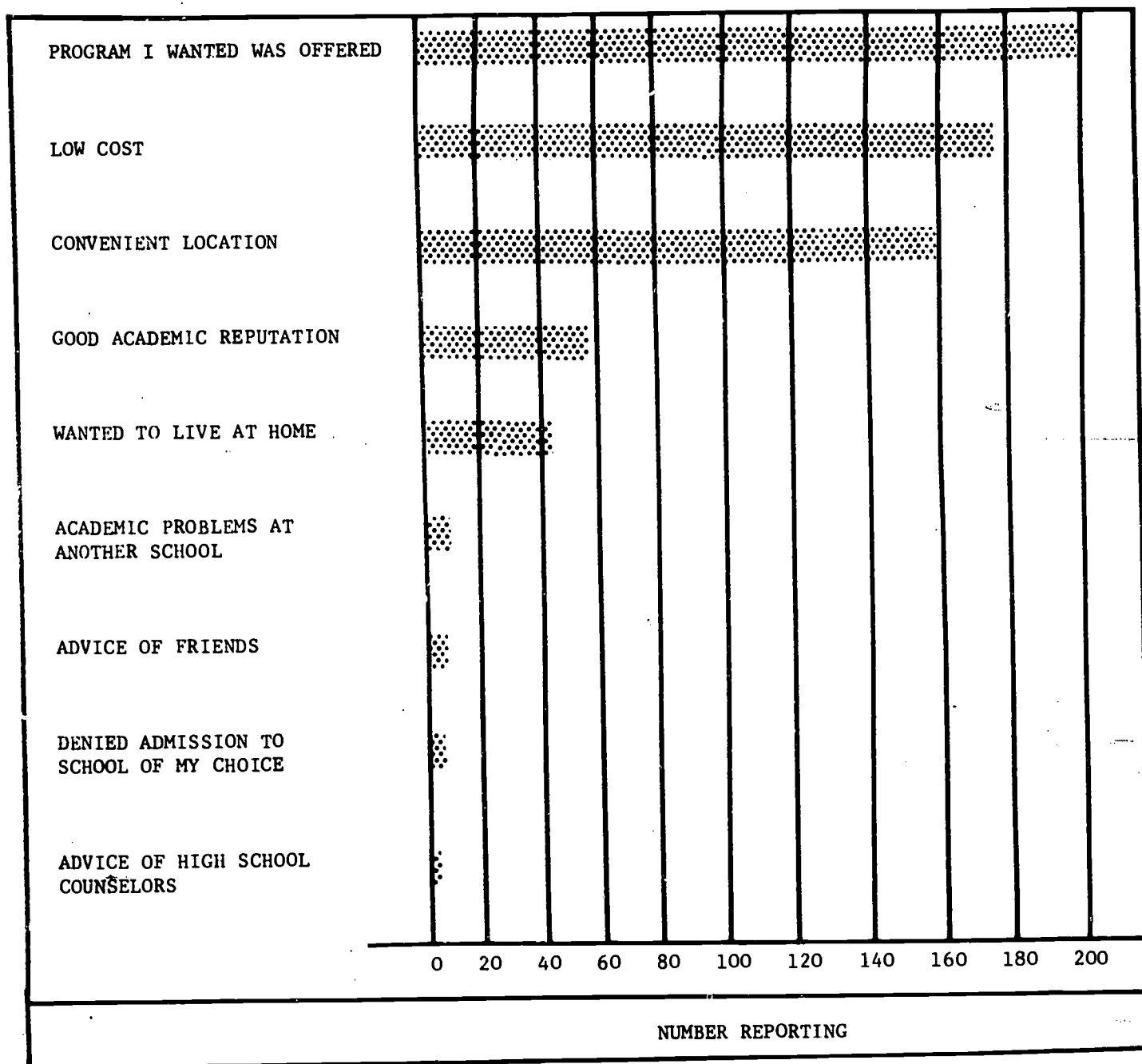
TABLE XX

REASON FOR ATTENDING MONTGOMERY COLLEGE
(1976 GRADUATES)

| REASONS | NUMBER REPORTING | PERCENT |
|---|------------------|-------------|
| Program I wanted was offered | 200 | 30% |
| Low cost | 175 | 26% |
| Convenient location | 159 | 24% |
| Good academic reputation | 55 | 8% |
| Wanted to live at home | 45 | 7% |
| Academic problems at another school | 10 | 2% |
| Advice of friends | 9 | 1% |
| Denied admission to school of my choice | 8 | 1% |
| Advice of high school counselors | 3 | 1% |
| No Response | 44 | - |
| TOTAL | 708 | 100% |

FIGURE 111

REASONS OF GRADUATES FOR ATTENDING MONTGOMERY COLLEGE



As an overall indication of satisfaction with Montgomery College, graduates were asked if they would advise a close friend or relative to attend Montgomery College. Of the 688 respondents to this question, an overwhelming 96 percent indicated they would give such advice (Table XXI). It may be concluded from this that Montgomery College is very successful in providing positive educational experiences for its graduates. Graduates were similarly asked if they would recommend their college programs and 88 percent responded affirmatively.

TABLE XXI

GRADUATES RECOMMENDATIONS OF MONTGOMERY COLLEGE

| | | YES | NO | NO RESPONSE | TOTAL |
|---|---------|-----|-----|----------------|-------|
| 1. Would you advise a close friend or relative to attend Montgomery College? | NUMBER | 663 | 25 | 20 | 708 |
| | PERCENT | 96% | 4% | - | 100% |
| 2. Would you recommend your Montgomery program to a close friend or relative? | NUMBER | 590 | 78 | 40 | 708 |
| | PERCENT | 88% | 12% | - | 100% |

Educational Goals of 1976 Graduates

A number of recent studies by the Office of Institutional Research and Analysis have indicated that a large proportion of students entering Montgomery College do not have a degree or certificate among their primary educational goals.¹ In order to establish a clearer picture of the motivation of Montgomery College students, the primary educational goals of the graduates themselves were assessed. The results are somewhat surprising--more than 100 (17%) of the graduate respondents said they did not have a degree or certificate as their primary goal at the time they entered the College (Table XXII). This finding is consistent with other studies although the proportion of individuals primarily seeking degrees is naturally much higher among the graduates than among nongraduates. The graduates were extremely positive about their goal achievement as 91 percent said they had achieved the goal they held at the time they entered Montgomery College (Table XXIII). Because some goals extend beyond the College, e.g., "Obtain an AA degree with plans to transfer," it is possible that some graduates may have accomplished only a portion of the goal at the time of the survey. The possibility also exists, as demonstrated above, that some of the students changed their original educational goals. Beginning in the fall of 1977, entering students will be asked to indicate their primary educational goal on their admissions application. This information will be used to assess student achievement at the College.

¹Montgomery College Student Follow-Up Study: First Time Students Fall 1972; A Study of the Educational Goals of Non-Matriculated Students at Montgomery College; OIRA, 1977.

TABLE XXII

EDUCATIONAL GOALS OF 1976 GRADUATES

| EDUCATIONAL GOALS | NUMBER REPORTING | PERCENT |
|---|------------------|---------|
| Obtain an AA degree with plans to transfer | 378 | 55% |
| Obtain an AA degree with plans for immediate employment | 149 | 22% |
| Obtain a certificate to upgrade or improve skills | 40 | 6% |
| Obtain training in a special program | 56 | 8% |
| Take some college level courses before transferring | 29 | 4% |
| Take one or several courses of special interest | 37 | 5% |
| No Response | 19 | — |
| TOTAL | 708 | 100% |

TABLE XXIII

GOAL ACHIEVEMENT AMONG 1976 GRADUATES

| | YES | NO | NO RESPONSE | TOTAL |
|---------|-----|----|-------------|-------|
| NUMBER | 612 | 59 | 37 | 708 |
| PERCENT | 91% | 9% | — | 100% |

3. SUMMARY AND RECOMMENDATIONS

A follow-up survey of 1976 graduates was conducted as part of the program evaluation system. The aim of this survey, as in the past, was to determine the present circumstances of the 1976 graduates and their attitudes toward their educational experiences at Montgomery College. Almost equal numbers of graduates were employed as were in school at the time of the survey. Of those in school, the majority were in attendance at the University of Maryland. Of those employed, the majority were earning in excess of \$8,000 per year and were employed in Montgomery County.

As in the past, 1976 graduates were extremely satisfied with their jobs, their programs of study, the level of instruction, and the counseling services at Montgomery College. In addition, an overwhelming proportion of respondents indicated that they were satisfied enough with their experiences at Montgomery College to recommend the College itself and their programs of study to close friends or relatives. The survey also revealed that a large majority of students feel that they achieved what they set out to do at Montgomery College.

Three problem areas identified in previous follow-up surveys continue to be reported by the 1976 graduates as well. These areas are the loss of transfer credits to Maryland public colleges and universities, especially the University of Maryland, the lack of college job placement services, and the apparent lack of support from high school personnel.

In terms of these areas of concern the following recommendations are offered:

1. The Student Personnel department of the College should consider conducting a case by case study of those students who report that they lost credits when they transferred to the University of Maryland. Such a study would verify what the students report on their questionnaire and identify the departments within the University which tend to deny credits.

2. The responsibility of the College to place students in jobs upon program completion should be assessed. If job placement is found to be a part of the mission of the College then resources necessary to provide an adequate service should be allocated from each career program according to the number of graduates to be placed.

3. In light of the fact that so few graduates indicated high school personnel were influential in their decision to attend Montgomery College, it is recommended that the career program coordinators be encouraged to meet with their counterparts in the Montgomery County Public Schools and develop formally articulated programs with the high schools. A similar recommendation is contained in the recent Career Specialization Feasibility Study prepared by an M.C.P.S. Citizen's Advisory Committee.

A P P E N D I X

APPENDIX A

GRADUATE FOLLOW-UP QUESTIONNAIRE

MONTGOMERY COLLEGE
OFFICE OF INSTITUTIONAL RESEARCH AND ANALYSIS

1976 GRADUATE
FOLLOW-UP QUESTIONNAIRE

Dear Graduate:

As a graduate of Montgomery College you are in a unique position to provide valuable information to the College. The information being requested in this survey will be used to advise future students and to evaluate programs. Please return the completed questionnaire as soon as possible. Your assistance is greatly appreciated.

Robert L. Gell
Robert L. Gell

Dean of Institutional Research and Analysis

(Please make corrections if necessary)

2-10

11-31

32-33

(Name)

(Address)

M.C. Student Identification Number

PLEASE CHECK THE APPROPRIATE BOX OR BOXES AND COMPLETE THE APPROPRIATE PART OF THE QUESTIONNAIRE

Are you now...? (Check as many as apply to you)

39 In school ☐ 1 Full-time
☐ 2 Part-time

*Please complete
Parts A and B*

40 In military service ☐ 1 Active
☐ 2 Reserve

*Please complete
Part D*

41 Employed ☐ 1 Full-time
☐ 2 Part-time

*If employed full-time complete
Part B - everyone complete Part D*

42 Unemployed ☐ 1 and looking
for a job
☐ 2 and not looking
for a job

*Please complete
Parts C and D*

43 Housewife ☐ 1

*Please complete
Part D*

44 Other ☐ 1

*Please complete
Part D*

IF YOU ARE IN SCHOOL, PLEASE COMPLETE PART A

PART A

45 ARE YOU CURRENTLY ENROLLED FULL-TIME ☐ 1 OR PART-TIME ☐ 2 AT...
46 ☐ 1 The University of Maryland ☐ 2 A Maryland Public College ☐ 3 A Maryland Private College or University ☐ 4 A University or College in Washington, D.C. ☐ 5 A University or College not in Maryland or D.C. ☐ 6 A Trade or Technical School ☐ 7 Attending Montgomery

47 DID YOU CHANGE MAJORS WHEN YOU TRANSFERRED? ☐ 1 Yes ☐ 2 No

48 DID YOU LOSE ANY CREDITS IN TRANSFERRING FROM M.C. TO YOUR PRESENT SCHOOL? 1 Yes 2 No 3 Don't know

49-50 If yes, how many hours did you lose? _____ which courses? _____

51-52 WHAT IS YOUR CURRENT MAJOR? _____ NAME OF TRANSFER COLLEGE OR UNIVERSITY _____

53-54

IF YOU ARE EMPLOYED FULL-TIME, PLEASE COMPLETE PART B

PART B

WHAT IS THE TITLE OF YOUR CURRENT POSITION? _____

Employer: _____

Address: _____

Zip Code _____

PLEASE GIVE THE NAME OF YOUR SUPERVISOR SO THAT WE MAY SEND HIM/HER A QUESTIONNAIRE REGARDING MONTGOMERY PROGRAMS.

SUPERVISOR'S NAME: _____

TITLE _____

USING THE CODE BELOW WHAT IS YOUR CURRENT WEEKLY SALARY WITHOUT OVERTIME AND BEFORE DEDUCTIONS?

| | | | | | | | |
|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| \$0-130 | \$131-145 | \$146-160 | \$161-175 | \$176-190 | \$191-205 | \$206-220 | \$221 & over |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

HOW LONG HAVE YOU BEEN EMPLOYED IN YOUR PRESENT POSITION?

| | | | | |
|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| Less than 1 yr. | 1-2 yrs. | 3-5 yrs. | 6-10 yrs. | 11 yrs. or more |
| <input type="checkbox"/> 1 | <input type="checkbox"/> 2 | <input type="checkbox"/> 3 | <input type="checkbox"/> 4 | <input type="checkbox"/> 5 |

ARE YOU PRESENTLY EMPLOYED IN:

| | | | |
|---|----------------------------|-----------------------------|----------------------------|
| Montgomery County | Other County in Md. | Baltimore City | Washington, D.C. |
| <input type="checkbox"/> 1 | <input type="checkbox"/> 2 | <input type="checkbox"/> 3 | <input type="checkbox"/> 4 |
| Delaware, Pa., Virginia or West Virginia | | Other Out-of-State Location | |
| <input type="checkbox"/> 5 | | <input type="checkbox"/> 6 | |

WHO HELPED YOU TO LOCATE YOUR FIRST JOB AFTER GRADUATING FROM MONTGOMERY COLLEGE? (Check as many as appropriate)

| | | |
|-----------------------------|-----------------------------|--|
| Faculty Member | M.C. Placement Office | Employment Agency |
| <input type="checkbox"/> 58 | <input type="checkbox"/> 59 | <input type="checkbox"/> 60 |
| Family or Friend | M.C. Job Board | Held same job while attending Montgomery |
| <input type="checkbox"/> 61 | <input type="checkbox"/> 62 | <input type="checkbox"/> 63 |
| | | Other <input type="checkbox"/> 64 |

WHAT IS THE RELATIONSHIP BETWEEN YOUR PROGRAM OF STUDIES AT MONTGOMERY AND YOUR JOB?

| | | | |
|----------------------------|----------------------------|----------------------------|----------------------------|
| Directly related | Somewhat related | Vaguely related | Not at all related |
| <input type="checkbox"/> 1 | <input type="checkbox"/> 2 | <input type="checkbox"/> 3 | <input type="checkbox"/> 4 |

IF YOUR RESPONSE IS "NOT AT ALL RELATED" THEN CHECK THE APPROPRIATE REASON BELOW:

| | |
|---|---|
| Could not find job in field | Better pay than in field of study |
| <input type="checkbox"/> 1 | <input type="checkbox"/> 2 |
| Better opportunity for advancement than in field of study | Wanted to explore other work possibilities |
| <input type="checkbox"/> 3 | <input type="checkbox"/> 4 |
| Did not want to work in field once I graduated | My curriculum at MC was not career-oriented |
| <input type="checkbox"/> 5 | <input type="checkbox"/> 6 |
| Other: _____ | <input type="checkbox"/> 7 |

PART B (continued)

Page 3

PLEASE RATE YOUR OVERALL SATISFACTION WITH YOUR CURRENT JOB.

- | | | | | |
|----|----------------------------|----------------------------|----------------------------|----------------------------|
| | Highly dissatisfied | Dissatisfied | Satisfied | Highly satisfied |
| 67 | <input type="checkbox"/> 1 | <input type="checkbox"/> 2 | <input type="checkbox"/> 3 | <input type="checkbox"/> 4 |

PLEASE RATE YOUR SATISFACTION WITH PREPARATION MONTGOMERY PROVIDED YOU FOR YOUR JOB.

- | | | | | |
|----|----------------------------|----------------------------|----------------------------|----------------------------|
| | Highly dissatisfied | Dissatisfied | Satisfied | Highly satisfied |
| 68 | <input type="checkbox"/> 1 | <input type="checkbox"/> 2 | <input type="checkbox"/> 3 | <input type="checkbox"/> 4 |

Please list any skill or area of knowledge which is not now included but which you feel should be included in the curriculum in which you studied and which would be beneficial for graduates entering your work area. Please include any new technologies that have arisen in your field.

Please go to Part C.

IF YOU ARE UNEMPLOYED AND LOOKING FOR A JOB, PLEASE COMPLETE PART C

PART C

If you are unemployed and seeking a job what is the major reason you feel you have been unable to locate employment?

- 69
- ☐ 1 Salary too low in the field for which I was trained at Montgomery
 - ☐ 2 There are very few openings in the field for which I was trained at Montgomery
 - ☐ 3 I need more education to qualify for the job I want
 - ☐ 4 I have changed my career objective since graduation from Montgomery
 - ☐ 5 I really am not looking for a job right now
 - ☐ 6 Other:

ALL RESPONDENTS SHOULD COMPLETE PART D

PART D

While at Montgomery College did you benefit from contact with instructors outside the classroom?

- | | | | | |
|----|----------------------------|----------------------------|----------------------------|----------------------------|
| | <input type="checkbox"/> 1 | <input type="checkbox"/> 2 | <input type="checkbox"/> 3 | <input type="checkbox"/> 4 |
| 70 | No | Very little | Somewhat | Very much |

Did you benefit from the classroom instruction?

- | | | | | |
|----|----------------------------|----------------------------|----------------------------|----------------------------|
| | <input type="checkbox"/> 1 | <input type="checkbox"/> 2 | <input type="checkbox"/> 3 | <input type="checkbox"/> 4 |
| 71 | No | Very little | Somewhat | Very much |

How would you rate the difficulty of courses of MC?

- | | | | | |
|----|----------------------------|----------------------------|----------------------------|----------------------------|
| | <input type="checkbox"/> 1 | <input type="checkbox"/> 2 | <input type="checkbox"/> 3 | <input type="checkbox"/> 4 |
| 72 | Not difficult | A little difficult | Somewhat difficult | Very difficult |

Did you seek counseling from the counseling staff in Student Services?

- | | | | |
|----|----------------------------|----------------------------|----------------------------|
| | <input type="checkbox"/> 1 | <input type="checkbox"/> 2 | <input type="checkbox"/> 3 |
| 73 | Frequently | Infrequently | Not at all |

Did you benefit from the counseling you received from Counselors in Student Services?

- | | | | | |
|----|----------------------------|----------------------------|----------------------------|----------------------------|
| | <input type="checkbox"/> 1 | <input type="checkbox"/> 2 | <input type="checkbox"/> 3 | <input type="checkbox"/> 4 |
| 74 | No | Very little | Somewhat | Very much |

PART D (continued)

- 75 WHAT WAS THE MOST IMPORTANT REASON YOU CHOSE TO ATTEND MONTGOMERY COLLEGE? (Check only one)
- | | |
|--|---|
| <input type="checkbox"/> 1 Low cost | <input type="checkbox"/> 6 Montgomery's good academic reputation |
| <input type="checkbox"/> 2 College conveniently located | <input type="checkbox"/> 7 Advice of friends |
| <input type="checkbox"/> 3 Program I wanted was offered | <input type="checkbox"/> 8 Advice of high school counselors |
| <input type="checkbox"/> 4 Denied admission to another school of my choice | <input type="checkbox"/> 9 Wanted to live at home while attending college |
| <input type="checkbox"/> 5 Had academic problems at another school | |
- 76 WOULD YOU ADVISE A CLOSE FRIEND OR RELATIVE TO ATTEND MONTGOMERY COLLEGE?
☐ 1 Yes ☐ 2 No
- 77 WOULD YOU RECOMMEND YOUR PROGRAM AT MONTGOMERY COLLEGE TO A CLOSE FRIEND OR RELATIVE? ☐ 1 Yes ☐ 2 No
- 78 WHAT WAS YOUR PRIMARY EDUCATIONAL GOAL WHEN YOU FIRST ENTERED MONTGOMERY COLLEGE? (check only one)
- | |
|---|
| <input type="checkbox"/> 1 To obtain an AA degree with plans to transfer |
| <input type="checkbox"/> 2 To obtain an AA degree with plans for immediate employment |
| <input type="checkbox"/> 3 To obtain a certificate to upgrade or improve skills |
| <input type="checkbox"/> 4 To obtain training in a special program |
| <input type="checkbox"/> 5 To take some college level courses before transferring |
| <input type="checkbox"/> 6 To take one or several courses of special interest |
- 79 DO YOU FEEL THAT YOU HAVE ACHIEVED THIS GOAL? ☐ 1 Yes ☐ 2 No

COMMENTS

PLEASE RETURN COMPLETED QUESTIONNAIRE IN ENCLOSED, STAMPED, SELF-ADDRESSED ENVELOPE TO:

OFFICE OF INSTITUTIONAL RESEARCH AND ANALYSIS
 MONTGOMERY COMMUNITY COLLEGE
 51 MANNAKEE STREET
 ROCKVILLE, MARYLAND 20850

APPENDIX B

SUMMARY OF RESPONSES

SUMMARY TABLE

| CURRICULUM | NO. OF RESPONDENTS | IN SCHOOL | | EMPLOYED | | WEEKLY SALARY* | NO. OF YRS. ON JOB* | RELATIONSHIP OF STUDIES TO JOB | SATISFACTION WITH JOB* | SATISFACTION WITH MC ON PREPARATION |
|--------------------------------|-----------------------|-----------|-----|----------|-----|-------------------|------------------------|-----------------------------------|---------------------------|--|
| | | FT | PT | FT | PT | | | | | |
| TRANSFER | | | | | | | | | | |
| Business Administration | 29 | 21 | 6 | 7 | 10 | >\$220 | 3-5 | Somewhat | Satisfied | Satisfied |
| Cartography | 1 | 1 | 0 | 0 | 0 | N.A. | N.A. | N.A. | N.A. | N.A. |
| Community Planning | 4 | 1 | 0 | 3 | 1 | \$161-175 | <1 | Somewhat | Dissatisfied | Satisfied-Highly Satis. |
| Geography | 2 | 1 | 0 | 0 | 1 | N.A. | N.A. | N.A. | N.A. | N.A. |
| Education | 42 | 24 | 8 | 14 | 10 | \$146-160 | 1-2 | Somewhat | Satisfied | Satisfied |
| Engineering | 7 | 5 | 1 | 2 | 0 | \$161-175 | 3-10 | Vaguely | Satisfied | Satisfied |
| Fine Arts | 22 | 8 | 9 | 5 | 8 | \$146-160 | 1-2 | Vaguely | Satisfied | Satisfied |
| Liberal Arts | 36 | 23 | 5 | 6 | 4 | \$176-190 | <1 | Vaguely | Satisfied | Satisfied |
| Medical Technology | 4 | 3 | 0 | 1 | 1 | >\$220 | <1 | Not at all | Satisfied | N.R. |
| Theatre | 1 | 1 | 0 | 0 | 0 | N.A. | N.A. | N.A. | N.A. | N.A. |
| TOTAL TRANSFER | 148 | 88 | 29 | 38 | 35 | \$176-190 | 1-2 | Vaguely | Satisfied | Satisfied |
| GENERAL | | | | | | | | | | |
| General Education | 186 | 109 | 40 | 59 | 44 | \$161-175 | 1-2 | Not at all | Satisfied | Satisfied |
| CAREER | | | | | | | | | | |
| Accounting | 6 | 1 | 1 | 4 | 1 | \$146-160 | <1 | Somewhat | Satisfied | Satisfied |
| Allied Health | 118 | 8 | 8 | 81 | 23 | \$161-175 | <1 | Directly | Highly Satisfied | Satisfied |
| Business Management | 16 | 4 | 3 | 11 | 2 | >\$220 | 3-5 | Directly | Satisfied | Satisfied |
| Cartography | 1 | 1 | 0 | 0 | 1 | N.A. | N.A. | N.A. | N.A. | N.A. |
| Community Planning | 1 | 0 | 0 | 1 | 0 | >\$220 | 3-5 | Not at all | Highly Satisfied | Satisfied |
| Geography | 0 | 0 | 0 | 0 | 0 | N.A. | N.A. | N.A. | N.A. | N.A. |
| Child Care Aide Certificate | 20 | 4 | 5 | 12 | 3 | <\$130 | <1 | Directly | Satisfied | Satisfied |
| Computer Science & Technology | 25 | 9 | 3 | 11 | 8 | >\$220 | 1-2 | Directly | Highly Satisfied | Satisfied |
| Engineering Technologies | 23 | 11 | 2 | 12 | 4 | >\$220 | 1-2 | Somewhat | Satisfied | Satisfied |
| Hospitality Management | 10 | 5 | 4 | 5 | 0 | \$176-190 | 1-2 | Somewhat | Satisfied | Satisfied |
| Instructional Aide Certificate | 13 | 2 | 2 | 5 | 4 | \$131-145 | <1 | Somewhat | Satisfied | Satisfied |
| Public Service | 48 | 13 | 17 | 38 | 5 | >\$220 | 1-2 | Directly | Highly Satisfied | Satisfied |
| Recreation Leadership | 19 | 10 | 0 | 5 | 5 | \$146-160 | <1 | Somewhat | Highly Satisfied | Satisfied-Highly Satis. |
| Secretarial | 44 | 3 | 6 | 35 | 5 | \$176-190 | <1 | Directly | Satisfied | Highly Satisfied |
| Visual Communications Tech. | 30 | 13 | 3 | 11 | 8 | \$146-160 | 1-2 | Directly | Satisfied | Satisfied |
| TOTAL CAREER | 374 | 84 | 54 | 231 | 69 | \$176-190 | 1-2 | Directly | Satisfied | Satisfied |
| GRAND TOTAL | 708 | 281 | 123 | 328 | 148 | >\$176 | 1-2 | | | |

Average Category

1. - No response
1. - Not applicable

APPENDIX C

RECEIVING COLLEGES AND UNIVERSITIES

1976 GRADUATE RECEIVING COLLEGES AND UNIVERSITIES

| Name of School | State | Number Transferred |
|--|---------------|--------------------|
| Alabama, University of, at Birmingham | Alabama | 2 |
| Allegheny Community College | Pennsylvania | 1 |
| American University | Wash., D.C. | 28 |
| Appalachian State University | N. Carolina | 1 |
| Arizona State | Arizona | 1 |
| Arizona, University of | Arizona | 2 |
| Baltimore, University of | Maryland | 3 |
| Boise State College | Idaho | 1 |
| Bowie State College | Maryland | 2 |
| Broward Community College | Florida | 1 |
| California Polytechnic College | California | 1 |
| Capital Institute of Technology | Maryland | 1 |
| Carnegie-Mellon University | Pennsylvania | 1 |
| Carson-Newman College | Tennessee | 1 |
| Catholic University of America | Wash., D.C. | 2 |
| Chemeketa Community College | Oregon | 1 |
| Columbia Union College | Maryland | 1 |
| Curry College | Massachusetts | 1 |
| Davis and Elkins College | W. Virginia | 1 |
| Denver, University of | Colorado | 1 |
| District of Columbia, University of the | Wash., D.C. | 1 |
| Florida Atlantic University | Florida | 1 |
| Florida Institute of Technology | Florida | 1 |
| Florida International University | Florida | 2 |
| Florida State University | Florida | 1 |
| Forsyth College | Massachusetts | 1 |
| Frostburg State College | Maryland | 6 |
| George Mason University | Virginia | 1 |
| Georgetown Universtiy | Wash., D.C. | 1 |
| George Washington University | Wash., D.C. | 11 |
| Georgia, University of | Georgia | 1 |
| Hood College | Maryland | 2 |
| Howard University | Wash., D.C. | 3 |
| Illinois College of Optometry | Illinois | 1 |

Indiana State University
 Johns Hopkins University
 Kansas State College at Pittsburg
 Madison College
 Marshall University
 Maryland Institute of Technology
 Maryland, University of
 Marywood College
 Miami University
 Miami, University of
 Michigan, University of
 Nevada Southern University
 North Carolina, University of
 Northern Colorado, University of
 Northern Illinois University
 Ohio University
 Oklahoma, University of
 Old Dominion University
 Pratt Institute
 Prince George's Community College
 Rice University
 Rochester Institute of Technology
 Rochester, University of
 Roger Williams Junior College
 Salisbury State College
 San Francisco Art Institute
 San Francisco, University of
 Schiller College Heidelberg
 Shenandoah College & Conservatory of Music
 South Carolina University
 Southern Connecticut State College
 Southern Illinois University
 Temple University
 Towson State College
 Virginia Commonwealth University
 Virginia, University of
 West Virginia University

| | |
|--------------|-----|
| Indiana | 1 |
| Maryland | 1 |
| Kansas | 1 |
| Virginia | 1 |
| W. Virginia | 1 |
| Maryland | 1 |
| Maryland | 190 |
| Pennsylvania | 1 |
| Ohio | 1 |
| Florida | 2 |
| Michigan | 1 |
| Nevada | 1 |
| N. Carolina | 1 |
| Colorado | 1 |
| Illinois | 1 |
| Ohio | 3 |
| Oklahoma | 1 |
| Virginia | 3 |
| New York | 1 |
| Maryland | 1 |
| Texas | 1 |
| New York | 4 |
| New York | 1 |
| Rhode Island | 1 |
| Maryland | 3 |
| California | 1 |
| California | 1 |
| W. Germany | 1 |
| Virginia | 2 |
| S. Carolina | 1 |
| Connecticut | 1 |
| Illinois | 2 |
| Pennsylvania | 1 |
| Maryland | 9 |
| Virginia | 1 |
| Virginia | 1 |
| W. Virginia | 2 |

Western Kentucky University

Whittier College

Worcester Polytechnic Institute

Wright State University

Kentucky 1

California 1

Massachusetts 1

Ohio 1

APPENDIX D

STARTING SALARIES OF GRADUATES

43

48

STARTING SALARIES OF
MONTGOMERY COLLEGE GRADUATES

1976

Starting Salaries of Students
Who Received a Certificate or Associate in Arts
Degree During the Academic Year Ending
June 30, 1976, and Who Were
Working Full-Time in a Field Related
to their Program of Studies
at Montgomery College

Office of Institutional Research and Analysis

MONTGOMERY COLLEGE

Montgomery County, Maryland

1976

STARTING SALARIES OF MONTGOMERY COLLEGE GRADUATES

1976

Approximately six months after graduation (January 1977) all graduates of Montgomery College are surveyed in an effort to discover their current status in regards to employment and education. Employed graduates are asked to indicate how long they have held their present position and their weekly salary before deductions. For the purposes of this report, only those graduates who were working in an area related to their studies and who secured their position within a year prior to the survey were compared.

The salaries range from a low of \$120.00 per week in six of the career areas to a high of over \$221.00 in three areas. The most common salary range was from \$131.00 to \$160.00 per week. In some of the career fields the number of employees is too small to support generalizations.

In a separate study the evaluation of the career programs by the employers is analyzed.

WEEKLY SALARY RANGES OF 1976 GRADUATES OF CAREER CURRICULUMS*

| CURRICULUM* | NUMBER OF STUDENTS IN JOBS RELATED TO CURRICULUM** | TOTAL WEEKLY SALARY RANGE | MOST COMMON WEEKLY SALARY RANGE |
|--------------------------------------|---|---------------------------|------------------------------------|
| Accounting | 3 | \$131 to \$160 | \$131 to \$145 |
| Computer Science & Tech.-Business | 1 | \$206 to \$220 | \$206 to \$220 |
| Dental Assistant | 7 | \$120 to \$160 | \$131 to \$145 |
| Dental Lab Technology | 4 | \$120 to \$175 | \$146 to \$160 |
| Advertising Art-Design | 3 | \$131 to \$160 | \$131 to \$145 |
| Advertising Art-Illustration | 1 | \$146 to \$160 | \$146 to \$160 |
| Engineering Tech.-Electronic | 1 | \$176 to \$190 | \$176 to \$190 |
| Child Care Aide Certificate | 5 | \$120 to \$130 | \$120 to \$130 |
| Fire Science | 1 | \$221 and over | \$221 and over |
| Hospitality Management - Food & Bev. | 1 | \$146 to \$160 | \$146 to \$160 |
| Medical Lab Technology | 1 | \$120 to \$130 | \$120 to \$130 |
| Mental Health Associate | 4 | \$120 to \$190 | \$161 to \$175 |
| Instructional Aide Certificate | 2 | \$131 to \$220 | \$131 to \$220 |
| Medical Assistant | 3 | \$161 to \$190 | \$161 to \$175 |
| Nursing | 32 | \$146 to over \$221 | \$221 and over |
| Fire Science Certificate | 1 | \$221 and over | \$221 and over |
| Dental Assisting Certificate | 3 | \$146 to \$160 | \$146 to \$160 |
| Medical Assistant Certificate | 1 | \$131 to \$145 | \$131 to \$145 |
| Radiologic Technology | 7 | \$131 to \$220 | \$191 to \$205 |
| Secretarial-Executive | 8 | \$131 to \$220 | \$206 to \$220 |
| Secretarial-Legal | 11 | \$146 to \$220 | \$176 to \$190 |
| Secretarial Certificate | 1 | \$161 to \$175 | \$161 to \$175 |
| Secretarial-Medical | 4 | \$131 to \$175 | \$161 to \$175 |
| Recreation Leadership | 4 | \$120 to \$190 | \$120 to \$130 |
| Printing | 1 | \$146 to \$160 | \$146 to \$160 |
| TOTAL | 110 | | |

51 Only those curriculums are reported for which we have information.

** This is limited to those working less than one year.

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INSTITUTIONAL RESEARCH REPORTS

CLEARINGHOUSE FOR
JUNIOR COLLEGES

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