Students

More Freshmen Than Ever Appear Disengaged From Their Studies, Survey Finds

Proportion saying they were bored by or slept through high-school classes hits all-time high

BY BEN GOSE

ORE college freshmen than ever seem to believe that an education is to be endured rather than enjoyed.

Although a record number of freshmen plan to pursue a graduate degree, the proportion who report having been bored by—or sleeping through their high-school classes is also at an all-time high, according to a new survey.

The survey of freshmen has been conducted annually for 31 years by the Higher Education Research Institute at the University of California at Los Angeles. This year's survey is based on the responses of 252.080 students at 464 two- and four-year institutions.

About 39 per cent of the freshmen aspire to earn a master's degree, and 15 per cent hope to earn a Ph.D. But that hardly indicates a burgeoning interest in learning for its own sake. Just 34 per cent of this year's freshmen said they had spent at least six hours per week studying or doing homework, down from 44 per cent a decade ago.

"Students do what they have to do to get into college and graduate school, but their intrinsic interest in what they're learning seems to be down," says Linda J. Sax, the survey's director and a visiting assistant professor of education at U.C.L.A. "It's something for us to be concerned about."

The survey is designed to reveal the academic interests, political views, and socio-economic backgrounds of the nation's 1.61 million freshmen. Many of the questions have been asked for three decades, and the answers provide a glimpse of how attitudes and aspirations have changed.

Dr. Sax, for example, speculates that changes in American family life may be contributing to students' apparently lessened interest in what they're learning.

MORE COMMUNITY SERVICE

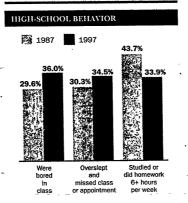
About 26 per cent of the freshmen come from divorced families, three times as many as when the question was first asked in 1972. About 39 per cent of the freshmen work at least 16 hours per week, up from 35 per cent five years ago.

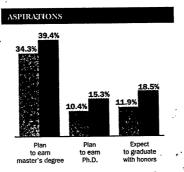
"Some of the students' academic disen-

"Some of the students' academic disengagement has to do with the amount of other responsibilities that they have in their lives," Dr. Sax says.

Many high schools now require students to perform some community service, but the survey casts doubt on whether that effort has turned self-absorbed (eenagers into samaritans. A record-high 73 per cent of freshmen had volunteered in the past

The 1997 Freshmen:
Academic Practices and Goals





Source: "The American Freshman: National Norms for fall 1997"

Chronicle Chart by Jojo Gragasi

year. But just 23 per cent said it was important to "participate in a community action program," down from 30 per cent in 1975.

"Many students are volunteering either because they have to, or because they feel it gives them an edge in getting into college," Dr. Sax says.

Anthony Samu, a 1997 graduate of the University of Colorado at Boulder, says it may simply take the freshmen a while to realize the importance of their good deeds. He says he experienced some frustrating moments while tutoring at a largely His-

"Students do what they

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panic high school during his senior year of college.

"Only after the experience was I able to think 'Wow, that was really a great thing,' "says Mr. Samu, who is, now vice-president of the United States Student Association, a lobbying group.

'MIDDLE-OF-THE-ROAD' POLITICS

Fewer freshmen are identifying with political labels. About 55 per cent of the students—the highest proportion in a decade—described themselves as "middle-of-the-road" politically. About 24 per cent considered themselves "liberal" or "far left," and 21 per cent described themselves as "conservative" or "far right."

Mr. Samu says college students have become disillusioned with the Democratic and Republican parties.

"Neither political party is catering to or even addressing the needs of this generation," he says. "Most students are at the point of saying, 'This is not for me.'"

Nevertheless, the survey indicates that young people are drifting to the right on two hot-button political issues. The proportion of freshmen who said it was important to keep abortion legal declined to 53.5 per cent, the lowest point since 1979. The percentage of freshmen who said there should be laws prohibiting gay relationships rose for the second year in a row, to 34 per cent.

CUTTING BACK ON DRINKING

The survey offers mixed news for those concerned about the illegal use of alcohol and drugs among teenagers.

Just 53 per cent of freshmen said they drank beer frequently or occasionally, down from 72 per cent in 1981. But 35 per cent believed that marijuana should be legalized—twice as many as in 1989.

And the bad press plaguing the tobacco industry has done little to dissuade freshmen from lighting up: 16 per cent said they smoked frequently, the highest level in 30 years.

Many teenagers are cutting back on drinking because they may have seen classmates die after driving drunk or consuming recklessly, but no 18-year-old has seen a cigarette cause a death among his or her peers, Dr. Sax believes.

"The risks are farther down the line,"

Copies of the report, The American Freshman: National Norms for Fall 1997, are available for \$22 from the Higher Education Research Institute, 3005 Moore Hall, U.C.L.A. Graduate School of Education and Information Studies, Box 951521, Los Angeles 90095-1521.

S FACT FILE

This Year's Freshmen: a Statistical Profile

| | Age on December 31, 199 | 7 |
|----|--|---|
| ٠. | 16 or younger | 0.1% 1.9 65.2 27.0 2.5 1.8 0.8 0.6 0.2 0.0 |
| | Racial and ethnic backgro | und , |
| | American Indian Black White Mexican-American Puerto Rican Other Latino Chinese-American Filipino-American Japanese-American Korean-American Southeast Asian Other Asian-American Other | |
| | Average grade in high sch | ool " |
| | A or A+ | 16.3 |

| Year of high-school gradua | rtion |
|------------------------------|-------|
| 1997 | 93.1% |
| 1996 | 2.4 |
| 1995 | 0.7 |
| 1994 or earlier | 1.9 |
| High school equivalency | |
| (GED test) | |
| Never completed high school | 0.3 |
| Milli mand namedial works to | ` |

| Will need | remedial work in: , , |
|---|--|
| Reading Mathematics Social studies Science | . 10.7% 5.0 26.9 3.3 10.6 ge 10.6 |

| Current religious preference |
|--------------------------------|
| Baptist |
| Buddhist 0.7 |
| Eastern Orthodox 0.5 |
| Episcopal 1.9 |
| Islamic 0.6 |
| Jewish 1.8 |
| Latter-day Saints (Mormon) 0.3 |
| Lutheran 5.9 |
| Methodist 8.0 |
| Presbyterian 4.0 |
| Quaker 0.2 |
| Roman Catholic 28.6 |
| Seventh-Day Adventist 0.3 |
| United Church of Christ 1.5 |
| Other Protestant |

Other 4.0 None 14.0

| Born-again Christian | ., |
|---|---------------|
| Yes | 29.5% 70.5 |
| Residence planned during fall term | |
| With parents or relatives Other private home, apartment, | 28.0% |
| or room | |
| College dormitory | |
| Fraternity or sorority house Other campus student housing | |
| Other | 1.0 |
| Miles from college to hon | 18 |
| _ | |
| 5 or less | 8.2% 8.6 |
| 6 to 10 | 28.9 |
| 11 to 50 | 15.3 |
| 101 to 500 | 29.1 |
| 501 or more | 10.0 |
| Father's occupation | |
| Artist (including performer) | 0.8% |
| Businessman | 26.2 |
| Member of clergy or religious | |
| worker | 0.8 |
| Clerical worker | 1.1 7.7 |
| Farmer or forester | 3.5 |
| Homemaker (full-time) | 0.2 |
| Lawver | 1.8 |
| Military (career) | 1.7 0.4 |
| Nurse | 2.2 |
| Other health professional | 1.4 |
| Research scientist | |
| Social, welfare, or recreation | |
| worker | 0.6 |
| college | 0.6 |
| Teacher or administrator, | |
| elementary school | 0.9 |
| Teacher or administrator, | |
| secondary school | 3.1 9.4 |
| Worker, semi-skilled | 4.0 |
| Worker, unskilled | 3.3 |
| Other occupation | 27.0 |
| Unemployed | |
| Father's education | |
| (highest level) | |
| Grammar school or less | |
| Some high school | |

| High-school graduate 27.0% |
|--|
| Postsecondary other than college . 4.4 |
| Some college 14.9 |
| College degree 24.8 |
| Some graduate school 2.1 |
| Graduate degree 17.2 |
| E# - 11 |
| Mother's occupation |
| Artist (including performer) 1.4% |
| Businesswoman 14.0 |
| Member of clergy or religious |
| worker 0.2 |
| Clerical worker 7.6 |
| Engineer 0.4 |
| Farmer or forester 0.5 |
| Homemaker (full-time) 10.6 |
| Lawyer 0.4 |
| Military (career) 0.1 |
| Nurse 9.3 |
| Physician or dentist 0.7 |
| Other health professional 2.5 |
| Research scientist 0.2 |
| Social, welfare, or recreation |
| worker 1.8 |
| Teacher or administrator, college 0.4 |
| Teacher or administrator. |
| elementary school 9.4 |
| Teacher or administrator, |
| secondary school 4.9 |
| Worker, skilled 1.9 |
| Worker, semi-skilled 2.5 |
| Worker, unskilled 1.9 |
| Other occupation 23.8 |
| Unemployed 5.5 |
| Mother's education |
| (highest level) |
| (Iligitest level) |
| Grammar school or less 2.9% |
| Some high school 4.9 |
| High-school graduate 29.6 |
| Postsecondary other than college . 5.6 |
| Some college |
| Source conede |
| College degree 25.6 |
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| College degree 25.6 Some graduate school 2.5 Graduate degree 12.2 Status of parents Living with each other 69.6% |
| College degree |

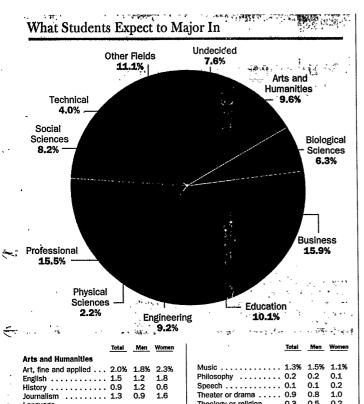
Students estimate chances

are very good that they will:
 Change major field
 12.9%

 Change career choice
 12.2

 Fail one or more courses
 1.3

| . 1 | Graduate with honors 18.5% |
|-----|---|
| 1 | Be elected to student office 3.4 |
| - 1 | |
| - 1 | Get a job to help pay college |
| - 1 | expenses |
| ١ | Work full time while attending |
| ı | Join a social fratemity, sorority, |
| ١ | or alub 1500 materially, Surorny, |
| - 1 | or club |
| . | athletics |
| ļ | Be elected to an academic honor |
| -1 | society 9.9 |
| - 1 | Make at least a B average 49.7 |
| - | Need extra time to complete |
| ı | degree 7.3 |
| - 1 | Get bachelor's degree 66.6 |
| - 1 | Participate in student protests |
| - | or demonstrations |
| | or demonstrations 4.4 Drop out temporarily 1.1 |
| | Drop out permanently 0.8 |
| | Transfer to another college |
| | hafara graduating 40.8 |
| | before graduating 10.8 Be satisfied with college |
| | Get married while in college 4.9 |
| | Participate in volunteer or |
| | community service work 10.0 |
| 1 | community service work 19.0 Snok personal counseling 5.4 |
| | County and County and County and |
| | Chiedana nata d a alf |
| | Student rated self |
| | |
| | above average or in highest |
| | |
| | above average or in highest 10 per cent in: |
| | above average or in highest 10 per cent in: Academic ability |
| | above average or in highest 10 per cent in: Academic ability |
| | above average or in highest 10 per cent in: Academic ability 56.0% Artistic ability 25.8 Competitiveness 53.4 |
| | above average or in highest 10 per cent in: Academic ability |
| | above average or in highest 10 per cent in: Academic ability . 56.0% Artistic ability . 25.8 Competitiveness . 53.4 Cooperativeness . 68.8 Creativity . 50.6 |
| | above average or in highest 10 per cent in: Academic ability |
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| | above average or in highest 10 per cent in: Academic ability .56.0% Artistic ability .25.8 Competitiveness .53.4 Cooperativeness .68.8 Greativity .50.6 Drive to achieve .64.5 Emotional health .52.4 Leadership ability .34.3 Mathematical ability .34.3 Physical health .54.8 Popularity .39.4 Public speaking ability .30.6 Self-confidence (intellectual) .53.7 Self-confidence (social) .48.6 Self-understanding .53.6 Self-understanding .53.6 Self-understanding .53.6 Spirituality .41.4 |
| | above average or in highest 10 per cent in: Academic ability |
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| | above average or in highest 10 per cent in: Academic ability |



and literature 0.3 0.2 0.5 A STATE OF THE STA Theology or religion ... 0.3

| , | Total | Men | Women |
|--|------------|------------|------------|
| Biological Sciences | | | |
| Biology (general) Biochemistry | | 2.5% | 3.5% |
| or biophysics | 0.6 | 0.6 | 0.7 |
| Environmental science . | | 0.9 | 0.6 |
| Marine science Microbiology | 0.6 | 0.5 | 0.7 |
| or bacteriology | | 0.2 | 0.3 |
| Zoology | 0.5 | 0.4 | 0.5 |
| | 0.6 | 0.5 | 0.6 |
| Business | | | |
| Accounting Business administration | 3.0% | 2.6% | 3.4% |
| (general) | 4.5 | 5.0 | 4.1 |
| Finance | 1.0 | 1.6 | 0.6 |
| International business . | 1.2 | 1.3 | 1.2 |
| Marketing | 2.0 2.7 | 2.3 3.7 | 1.7 1.8 |
| Management | | 0.0 | 0.8 |
| Other | 1.0 | 1.2 | 0.8 |
| Education | 1.0 | 1.2 | 0.0 |
| Business education | 0.2% | 0.3% | 0.2% |
| Elementary education | | 1.2 | 8.4 |
| Music or art education . Physical education | | 0.4 | 0.5 |
| or recreation | 1.2 | 1.8 | 0.7 |
| Secondary education | | 1.8 | 2.2 |
| Special education | | 0.1 | 1.1 |
| Other | 0.4 | 0.1 | 0.6 |
| Engineering | | _ | |
| Aeronautical engineering | | 0.8% | 0.2% |
| Civil engineering | 1.1 | 1.9 | 0.4 |
| Chemical engineering Electrical or electronic | | 1.3 | 0.5 |
| engineering | | 4.5 | 0.5 |
| Industrial engineering | | 0.4 | 0.1 |
| Mechanical engineering Other | 2.0 2.1 | 4.0 3.5 | 0.3 1.0 |
| Physical Sciences | | | |
| Astronomy | 0.1% | | |
| Atmospheric science | | 0.1 | 0.1 |
| Chemistry | | 0.8 | 0.6 |
| Earth science | . 0.1 | 0.1 | 0.1 |

| | Total | Men | Women |
|---------------------------------------|----------------|------------|------------|
| Marine science | 0.2% | 0.2% | 0.3% |
| Mathematics | | 0.5 | 0.5 |
| Physics | | 0.6 | 0.1 |
| Other | 0.1 | 0.2 | 0.1 |
| Professional | | | |
| Architecture or urban | 4 404 | 4 7701 | 0.004 |
| planning | 1.1% | 1.7% | 0.6% |
| Home economics | 0.1 | 0.0 | 0.1 |
| Health technology | 1.3 3.5 | 0.6 0.4 | 1.8 6.0 |
| Nursing | 3.5 0.9 | 0.4 | 1.1 |
| Pre-dental, pre-medical, | 0.9 | | |
| pre-veterinary Therapy (occupational, | 3.9 | 3.0 | 4.6 |
| physical, speech) | 3.6 | 1.9 | 5.0 |
| Other | | 0.8 | 1.4 |
| Social Sciences | | 0.0 | |
| Anthropology | 0.3% | 0.2% | 0.3% |
| Economics | | 0.4 | 0.2 |
| Ethnic studies | | 0.0 | 0.1 |
| Geography | | 0.1 | 0.0 |
| Political science | 2.0 | 2.0 | 2.1 |
| Psychology | 3.8 | 1.8 | 5.6 |
| Social work | 1.1 | 0.2 | 1.8 |
| Sociology | 0.4 | 0.3 | 0.5 |
| Other | 0.3 | 0.2 | 0.4 |
| Technical | | | |
| Building trades | 0.5% | 1.0% | 0.0% |
| Data processing or | | | |
| computer programming | | 2.5 | 0.7 |
| Drafting or design | | 0.7 | 0.4 |
| Electronics | | 0.7 | 0.0 |
| Mechanics | | 1.5 | 0.1 |
| Other | 0.5 | 0.9 | 0.2 |
| Other Fields | | | |
| Agriculture | . 1.4% | | |
| Communications | | 1.7 | 2.0 |
| Computer science | | 4.9 | 1.6 |
| Forestry | . 0.6 | 1.2 | 0.1 |
| Law enforcement | | 3.4 0.1 | 1.3 |
| Military science | | 1.7 | 0.0 2.0 |
| Other | . 1.9 . 7.6 | 6.2 | 2.0 8.7 |
| onueciaea | . 1.0 | 0.2 | 0.7 |

3 432 18 4 5 6 Pr 50

Number of other colleges applied to for admission this year

| | C | 0 | 11 | • | g | ø | | a | t | te | • | 10 | t | 8 | đ | i | 9 | | 8 | tı | u | đ | e | nt's: |
|----|----|----|----|----|----|---|---|---|---|----|---|----|---|---|---|---|---|---|---|----|---|---|---|-------|
| 1: | 1 | 01 | r | nc | 31 | e | • | | | | | | | | • | | • | • | | | | | ٠ | 0.9 |
| 7 | tc |) | LC |) | | | | | | | | | | | | | | | | | | | | 3.9 |
| 6 | | | | | | | | | | | | | | | | | | | | | | | | 3.4 |
| 5 | | | | | | | | | | | | | | | | | | | | | | | | 5.4 |
| 4 | | | | | | | | | | | | | | | | | | | | | | | | 8.7 |
| 3 | | | | | | | | | | | | | | | | | | | | | | | | 13.8 |
| 2 | | | | | | | | | | | | | | | | | | | | | | | | 14.8 |
| 1 | | | | | | | | | | | | | | | | | | | | | | | | 14.6 |
| 0 | | | | | ٠ | | | | | ٠ | ٠ | | ٠ | | ٠ | | ٠ | | ٠ | | ٠ | | ٠ | 34.5% |

First choice 69.6% Second choice 21.0 Hird choice 5.7 Other 3.7

Reasons noted as very important in selecting

| college attended |
|---|
| Relatives' wishes 9.5% |
| Teachers' advice 4.3 |
| College has a very good academic . |
| reputation 53.9 |
| College has a good reputation |
| for its social activities 25.5 |
| Offered financial assistance 33.8 |
| College offers special education |
| programs 21.8 |
| Low tuition |
| Advice of high-school counselor 8.2 |
| Advice of private college |
| counselor 2.1 |
| Wanted to live near home 21.1 |
| Friend's suggestion 10.1 |
| Recruited by college 4.5 Recruited by athletic department . 6.7 |
| Not offered aid by first choice 5.2 |
| Graduates gain admission to top |
| graduate/professional schools 31.1 |
| Graduates get good jobs 50.3 |
| Religious affiliation/orientation |
| of college 6.2 |
| Size of college |
| Not accepted anywhere else 2.9 |
| Rankings in national magazines 9.1 |
| Highest academic degree planned |

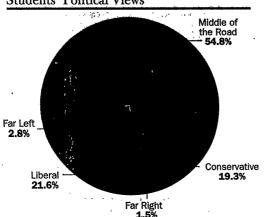
Highest academic degree planned

. . . . 0.8%

| | 5.0 |
|--------------------------------|------------|
| Master's | 9.4 |
| Ph.D. or Ed.D | |
| | 3.1 |
| | 3.4 |
| | 0.3 |
| | 1.7 |
| * Probable career occupation | nst i |
| | 3.0% |
| Actor or entertainer | 1.3 |
| | 1.5 |
| | 1.7 |
| Business (clerical) | 0.9 |
| | 7.4 |
| Business owner or proprietor | 2.9 |
| Business salesperson or buyer | 1.0 |
| | 0.2 |
| Clergy (other) | 0.2 |
| | 1.5 |
| | 4.5 |
| | 0.7 |
| | 8.0 |
| | 0.3 |
| | 7.7 |
| | 0.8 |
| | 0.4 |
| | 0.2 |
| | 0.3 0.5 |
| Lab technician or hygienist | |
| Law-enforcement officer | 1.7 3.3 |
| Lawyer or judge | 0.7 |
| Musician | 1.3 |
| Nurse | 3.3 |
| Optometrist | 0.3 |
| Pharmacist | 1.0 |
| Physician | 5.5 |
| Policymaker/government | 0.8 |
| School counselor | 0.3 |
| Scientific researcher | 1.8 |
| Social, welfare, or recreation | |
| worker | 1.4 |
| Teacher or administrator | |
| (elementary) | 5.6 |
| Teacher or administrator | |
| (secondary) | 3.8 |
| Teacher (college) | 0.5 |
| Therapist (physical, | |
| occupational, speech) | 3.9 |
| Veterinarian | 1.5 |
| Writer or journalist | 2.0 |
| Skilled trades | 1.5 |
| | 10.3 |
| Undecided | 11.9 |
| | |

The state of the s

Students' Political Views



Estimated parental income

| Less than \$6,000 | 2.8% |
|---------------------|------|
| \$6,000-\$9,999 | 2.4 |
| \$10,000-\$14,999 | 4.0 |
| \$15,000-\$19,999 | 4.0 |
| \$20,000-\$24,999 | 5.4 |
| \$25,000-\$29,999 | 5.4 |
| \$30,000-\$39,999 | 11.3 |
| \$40,000-\$49,999 | 11.2 |
| \$50,000-\$59,999 | 11.9 |
| \$60,000-\$74,999 | 13.4 |
| \$75,000-\$99,999 | 11.8 |
| \$100,000-\$149,999 | |
| \$150,000-\$199,999 | 3.2 |
| \$200,000 or more | 4.0 |
| | |

Received any aid from:

| Parents, relatives, or friends 76.1% |
|--------------------------------------|
| Spouse 1.2 |
| Savings from summer work 46.3 |
| Other savings 28.9 |
| Part-time job on campus 21.3 |
| Part-time job off campus 24.4 |
| Full-time job while in college 3.4 |
| Pell Grant 21.6 |
| Supplemental Educational |
| Opportunity Grant 5.5 |
| State scholarship 17.0 |
| College Work-Study |
| Other college grant 27.4 |
| Vocational rehabilitation funds 1.0 |
| Other private grant 9.9 |
| |
| |

| Other govt. ald (ROIC, Gl, etc.) | | 2.77 |
|----------------------------------|--|------|
| Stafford/Guaranteed Loan | | 25.0 |
| Perkins Loan | | 8.7 |
| Other college loan | | 10.8 |
| Other loan | | 6.9 |
| Other source | | 5.2 |
| l | | |

Received \$1,500 or more from:

| Parents, relatives, or friends | 51.7% |
|----------------------------------|-------|
| Spouse | 0.3 |
| Savings from summer work | 8.2 |
| Other savings | 7.3 |
| Part-time job on campus | 2.6 |
| Part-time job off campus | 2.6 |
| full-time job while in college | 1.2 |
| Pell Grant | 6.2 |
| Supplemental Educational | |
| Opportunity Grant | 1.1 |
| State scholarship | 4.6 |
| College Work Study | 1.8 |
| Other college grant | |
| Vocational rehabilitation funds | 0.4 |
| Other private grant | 3.1 |
| Other govt. aid (ROTC, GI, etc.) | 1.6 |
| Stafford/Guaranteed Loan | |
| | |
| Perkins Loan | 2.8 |
| Other college loan | 6.5 |
| Other loan | 4.3 |
| Other source | 2.5 |
| | |

Concern about financing

| None | 33.0% |
|---|-------|
| Some (but I will probably have | |
| enough funds) | 51.4 |
| Major (not sure I will have enough funds to complete | |
| college) | 15.7 |
| | |

Number of hours per week in the last year spent on these activities

| None: | |
|----------------------------|------|
| Studying or doing homework | 3.0% |
| Socializing with friends | 0.4 |

| Talking with teachers outside | |
|-----------------------------------|------|
| of class | 0% |
| Exercising or sports 5 | |
| Partying | 6.0 |
| Working for pay 25 | |
| Volunteer work 39 | 1.0 |
| Student clubs or groups 33 | |
| Watching television 5 | |
| Household or child care duties 21 | |
| Reading for pleasure 28 | |
| Playing video games 60 | |
| Prayer or meditation 35 | |
| 6 or more hours: | |
| Studying or doing homework 33 | 3.9% |
| Socializing with friends 77 | |
| Talking with teachers outside | |
| of class | 5.1 |
| Exercising or sports 49 | |
| Partying | |
| Working for pay 63 | |
| Volunteer work | 3.6 |
| Student clubs or groups 1 | |
| Watching television 2 | |
| Household or child care duties 1 | 0.9 |
| | 9.0 |
| | 1.8 |
| | 4.4 |
| , | |
| | |

Note: The statistics are based on survey responses of 252,082 freshmen entering 464 two year and four-year institutions in the fall of 1997. The figures were statistically adjurated to represent the total population of approximately 1.61 million first time, full time freshmen. Because of rounding or multiple responses, figures may add to more than 100 per cent.

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Source: "The American Erfahman: National Norms for falt 1997," Published by American Council on Education and University of California at Los Angeles Higher Education Research Institute

Their Opinions, Activities, and Goals

| | Total | Men | Women |
|---|---|---|------------------------|
| Activities in the past year: | TERRESTATION TO THE PERSON TO | grip might jurges Guest Litaretinisk | កញ្ញាក្សា មើលវិការី |
| Attended a religious service | 81.5% | 78.3% | 84.2% |
| Was bored in class * | 36.0 | 37.1 | 35.0 |
| Participated in organized demonstrations | 42.6 | 41.2 | 43.8 |
| Tutored another student | 47.0 | 43.2 | 50.2 |
| Studled with other students | | 80.8 | 86.9 |
| Was a guest in a teacher's home | 28.4 | 28.6 | 28.3 |
| Smoked cigarettes * | | 14.6 | 17.3 |
| Drank beer | | 58.1 | 48.1 |
| Drank wine or liquor | | 54.9 | 56.2 |
| Felt overwhelmed by all I had to do * | | 18.9 | 36.6 |
| Felt depressed * | | 6.9 | 11.1 |
| Performed volunteer work | | 69.2 | 76.4 |
| Played a musical instrument | | 36.5 | 37.9 |
| Asked a teacher for advice after class * | | 19.3 35.3 | 24.1 33.8 |
| Overslept and missed class or appointment . | | 35.3 16.3 | 33.8 11.5 |
| Discussed politics * | 13.7 | 10.3 | 11.5 |
| Worked in a local, state, or national political | 8.2 | 8.7 | 7.7 |
| campaign | | 20.6 | 21.9 |
| Voted in a student election * | | 58.2 | 55.5 |
| Socialized with someone of another racial | 30.7 | JO.2 | 33.3 |
| or ethnic group * | 62.6 | 60.0 | 64.9 |
| Missed school due to employment | | 9.5 | 6.8 |
| Lost my temper | | 75.5 | 79.4 |
| Took a prescribed anti-depressant | | 4.6 | 5.8 |
| Found it difficult to study at home | | 52.9 | 55.5 |
| , | | | |
| Reasons noted as very Important | in deciding | to go to co | |
| My parents wanted me to go | | 34.8% | 37.3% |
| I could not find a job | 6.8 | 6.1 | 7.3 |
| Wanted to get away from home | | 18.5 | 17.9 |
| To be able to get a better job | 74.6 | 74.2 | 74.9 |
| To gain a general education and appreciation of ideas | 60.7 | 54.3 | 66.1 |
| To improve my reading and study skills | | 36.9 | 44.0 |
| There was nothing better to do | | 4.4 | 2.6 |
| To make me a more cultured person | 35.7 | 30.4 | 40.3 |
| To be able to make more money | | 76.5 | 70.1 |
| To learn more about things that interest me . | 74.3 | 70.9 | 77.2 |
| A mentor or role model encouraged me to go | 14.4 | 14.3 | 14.5 |
| To prove to others I could succeed | 40.7 | 40.2 | 41.0 |
| | - | | |

Agree strongly or somewhat that:

...... 42.2

other for only a very short time

| | Total | Men | Women |
|--|--------|-------|-------|
| The activities of married women are best confined | | | |
| to the home and family | 25.4% | 32.2% | 19.6% |
| Marijuana should be legalized | 35,2 | 39.0 | 32.0 |
| It is important to have laws prohibiting | | | |
| homosexual relationships | 33.9 | 45.5 | 24.1 |
| Employers should be allowed to require drug | | | |
| testing of employees or job applicants Just because a man thinks that a woman has "led | 78.4 | 75.0 | 81.2 |
| him on" does not entitle him to have sex with her | 86.9 | 80.8 | 92.1 |
| The federal government should do more to control | 00.5 | 00.0 | 32.1 |
| the sale of handguns | 81.3 | 70.8 | 90.1 |
| A national health-care plan is needed to cover | | | |
| everybody's medical costs | 72.4 | 67.4 | 76.6 |
| Racial discrimination is no longer a major problem | | | |
| in America | 19.6 | 23.5 | 16.2 |
| Realistically, an individual can do little to | | | |
| bring about changes in our society | 32.8 | 37.4 | 28.9 |
| Wealthy people should pay a larger share of taxes than they do now | 63.4 | 63.5 | 63.3 |
| Colleges should prohibit racist/sexist speech | 03.4 | 03.5 | 03.3 |
| on campus | 63.9 | 59.2 | 67.9 |
| People should not obey laws which violate their | | | |
| personal values | . 37.1 | 42.4 | 32.6 |
| Affirmative action in college admissions should | | | |
| be abolished | . 50.0 | 56.8 | 44.2 |
| Same-sex couples should have the right | | | |
| to legal marital status | . 49.8 | 40.1 | 58,0 |
| PURE THE PROPERTY OF A LABOR TO THE PROPERTY OF THE PROPERTY O | W | | |

| Objectives considered essential or very important: | | | |
|--|-------|-------|-------|
| Becoming accomplished in one of the performing | | | |
| arts | 12.6% | 12.4% | 12.8% |
| Becoming an authority in my field | 62.8 | 65.4 | 60.7 |
| Obtaining recognition from my colleagues | | | |
| for contributions to my special field | 52.5 | 53.7 | 51.5 |
| Influencing the political structure | 16.7 | 19.4 | 14.4 |
| Influencing social values | 37.6 | 33.1 | 41.4 |
| Raising a family | 72.8 | 72.1 | 73.4 |
| Having administrative responsibility | | | |
| for the work of others | 38.4 | 40.2 | 36.8 |
| Being very well-off financially | 74.9 | 77.1 | 73.2 |
| Helping others who are in difficulty | 61.0 | 51.5 | 68,9 |
| Making a theoretical contribution to science | 17.2 | 19.9 | 15.0 |
| Writing original works | 13.9 | 14.5 | 13.4 |
| Creating artistic work | 13.9 | 14.0 | 13.9 |
| Becoming successful in a business of my own | 41.1 | 47.9 | 35.5 |
| Becoming involved in programs to clean up | | | |
| the environment | 19.4 | 19.6 | 19.1 |
| Developing a meaningful philosophy of life | 40.8 | 40.6 | 41.0 |
| Participating in a community-action program | 22.8 | 19.1 | 25.8 |
| Helping to promote racial understanding | 31.8 | 28.7 | 34.4 |
| Keeping up to date with political affairs | 26.7 | 30.0 | 24.0 |
| Becoming a community leader | 31.2 | 32,2 | 30.4 |
| | | | |

* Frequently only; all other activities frequently or occasionally.

70.6 53.7 20.9

55.2

84.0% 20.5

31.2