UNIVERSITY OF COLORADO SYSTEM
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Office of the Vice President for Academic Affairs and Research

# University of Colorado 2004 Report on Diversity 

Health Sciences Center

Prepared by the University of Colorado System Office of Information \& Analysis
March 2004

# University of Colorado Heath Sciences Center <br> Fall 2003 

## STUDENT DIVERSITY DATA

## School of Dentistry

Total minority student enrollment decreased by 3\% (from 18\% to 15\%). This decrease is a part of a national trend over the past few years, which has shown a significant decrease in the number of minority applicants to dental schools.

The School of Dentistry has some long term plans to impact the pipeline for potential dental students. First, in conjunction with the new comprehensive oral-facial health facility there will be a specialty training program to provide low-cost orthodontic care for low-income children in Colorado. Such a program is considered a potential 'pipeline' for minority and low-income children to the health care professions, particularly dentistry. In addition, last year the school opened the Healthy Smiles clinic at Fitzsimons, which provides dental care for low-income children and also provides opportunities for under-represented students to consider dentistry as a profession.

## School of Medicine

Minority enrollment in the School of Medicine has remained fairly steady (about 15\%) over the past five years and reflects national data on numbers of minority medical students.

The School of Medicine has continued minority student recruitment efforts, including the PostBaccalaureate Program (in collaboration with CU-Denver) which offers medical school admission after students successfully complete the program; the Alcohol Research Summer Program in the Department of Pharmacology which provides research experience to minority college students; and the Colorado Rural Scholars for high school students whereby the students have job shadow and other health career opportunities.

## School of Nursing

The total minority enrollment has increased from $10 \%$ to $13 \%$ with most of the increase in the African American and Latino minority groups.

The School of Nursing has worked collaboratively with several minority nurses groups and the Office of Diversity to recruit minority students. The success of this work was quickly realized with an increase in minority enrollment, and is expected to continue in future years.

## School of Pharmacy

The minority enrollment in the School of Pharmacy decreased slightly from 38\% to 36\%. However, the school has the largest minority student population at HSC and one of the highest nationally.

Although the school has one of the highest minority enrollments, the school has continued significant recruitment and retention activities for minority students. In 2003, SOP sponsored several 'pipeline' activities such as the "Mini Pharmacy School" for high school counselors that
deal with large numbers of minority students. This same program was offered to minority high school students in a one-week program in the summer of 2003. In addition, tutoring programs have been established for underrepresented minority students.

## Campus efforts to recruit minority students

- Student National Medical Association (minority student organization)—medical students attend national meetings and provide support to current and prospective minority students through Office of Diversity and President's Office diversity funds.
- UCHSC Minority Health Professions Day (for pre-health career majors at all Colorado feeder institutions) was very successful this year and included hands-on opportunities in all five schools. The program was expanded this year to include high school students.
- CU-Boulder MASP (Minority Arts and Sciences Program) includes monthly visits by Office of Diversity staff to minority students interested in health professions. This year the program focused on developing more formal links to HSC academic programs. Similar efforts are underway with other pre-health programs at CU-Boulder and other feeder institutions, e.g., CSU, CU-Denver.
- Summer Bridge Program (School of Pharmacy). Pre-matriculation program for disadvantaged students to enhance their academic skills prior to beginning their pharmacy degree program.
- Developing pipeline programs with Central Colorado AHEC and The Children’s Hospital Medical Career Collaborative to work with public schools with high numbers of disadvantaged students (e.g., Aurora, DPS, Douglas and Adams).


# University of Colorado Health Sciences Center <br> School of Dentistry <br> Minority Fall Headcount Enrollment 6 Year History 



|  | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Minority Enrollment as a \% <br> of Total Enrollment | $18.8 \%$ | $19.0 \%$ | $18.8 \%$ | $15.4 \%$ | $17.8 \%$ | $15.3 \%$ |


| Asian | 19 | 18 | 20 | 13 | 12 | 11 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| African American | 0 | 2 | 2 | 2 | 3 | 2 |
| Latino | 14 | 12 | 9 | 11 | 16 | 17 |
| American Indian | 1 | 3 | 4 | 2 | 3 | 2 |
| Minority Total | 34 | 35 | 35 | 28 | 34 | 32 |
|  |  |  |  |  |  |  |
| White/Unknown | 147 | 149 | 151 | 154 | 157 | 177 |
| Foreign | 0 | 0 | 0 | 0 | 0 | 0 |
|  |  |  |  |  |  |  |
| Total Headcount Enrollment | 181 | 184 | 186 | 182 | 191 | 209 |



|  | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Minority Degrees Awarded as a \% of Total Enrollment | 11.8\% | 20.3\% | 14.5\% | 28.6\% | 5.9\% | 18.5\% |
| Asian | 4 | 5 | 3 | 9 | 1 | 4 |
| African American | 0 | 1 | 0 | 1 | 1 | 1 |
| Latino | 2 | 6 | 5 | 4 | 1 | 4 |
| American Indian | 0 | 0 | 0 | 2 | 0 | 1 |
| Minority Total | 6 | 12 | 8 | 16 | 3 | 10 |
| White/Unknown | 45 | 47 | 47 | 40 | 48 | 44 |
| Foreign | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Degrees Awarded | 51 | 59 | 55 | 5651 |  | 54 |



|  | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Minority Enrollment as <br> a \% of Total Enrollment | $15.2 \%$ | $14.9 \%$ | $16.7 \%$ | $16.8 \%$ | $15.0 \%$ | $15.1 \%$ |
|  |  |  |  |  |  |  |
| Asian | 81 | 78 | 101 | 85 | 85 | 87 |
| African American | 18 | 20 | 14 | 22 | 25 | 27 |
| Latino | 70 | 67 | 71 | 80 | 64 | 71 |
| American Indian | 9 | 7 | 6 | 5 | 6 | 5 |
| Minority Total | 178 | 172 | 192 | 192 | 180 | 190 |
|  |  |  |  |  |  |  |
| White/Unknown | 962 | 955 | 929 | 928 | 976 | 1029 |
| Foreign | 30 | 30 | 26 | 24 | 43 | 36 |
| Total Headcount |  |  |  |  |  |  |
| Enrollment | 1,170 | 1,157 | 1,147 | 1,144 | 1,199 | 1,255 |



|  | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Minority Degrees Awarded as a \% of Total Enrollment | 15.5\% | 15.4\% | 13.8\% | 12.2\% | 15.6\% | 15.6\% |
| Asian | 8 | 17 | 17 | 17 | 19 | 24 |
| African American | 5 | 5 | 4 | 4 | 4 | 4 |
| Latino | 26 | 14 | 12 | 12 | 13 | 12 |
| American Indian | 2 | 3 | 2 | 2 | 2 | 1 |
| Minority Total | 41 | 39 | 35 | 35 | 38 | 41 |
| White/Unknown | 219 | 215 | 212 | 244 | 200 | 217 |
| Foreign | 4 | 0 | 6 | 8 | 6 | 4 |
| Total Degrees Awarded | 264 | 254 | 253 | 287 | 244 | 262 |



|  | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Minority Enrollment as a \% of Total Enrollment | 8.8\% | 10.6\% | 11.0\% | 13.0\% | 10.4\% | 13.3\% |
| Asian | 16 | 18 | 21 | 24 | 22 | 24 |
| African American | 10 | 8 | 11 | 18 | 14 | 21 |
| Latino | 19 | 23 | 22 | 28 | 27 | 32 |
| American Indian | 4 | 6 | 2 | 4 | 4 | 5 |
| Minority Total | 49 | 55 | 56 | 74 | 67 | 82 |
| White/Unknown | 499 | 455 | 444 | 488 | 576 | 531 |
| Foreign | 6 | 7 | 8 | 6 | 4 | 5 |
| Total Headcount Enrollment | 554 | 517 | 508 | 568 | 647 | 618 |

## University of Colorado Health Sciences Center <br> School of Nursing



|  | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Minority Degrees Awarded as a \% of Total Enrollment | 7.7\% | 9.6\% | 11.8\% | 7.3\% | 14.3\% | 13.0\% |
| Asian | 6 | 7 | 8 | 5 | 9 | 8 |
| African American | 2 | 4 | 2 | 1 | 4 | 5 |
| Latino | 7 | 7 | 8 | 6 | 11 | 13 |
| American Indian | 2 | 1 | 2 | 1 | 2 | 2 |
| Minority Total | 17 | 19 | 20 | 13 | 26 | 28 |
| White/Unknown | 203 | 179 | 145 | 162 | 153 | 187 |
| Foreign | 2 | 0 | 4 | 2 | 3 | 1 |
| Total Degrees Awarded | 222 | 198 | 169 | 177 | 182 | 216 |



|  | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Minority Enrollment as a \% of Total Enrollment | 38.6\% | 38.3\% | 38.7\% | 40.2\% | 38.3\% | 36.3\% |
| Asian | 79 | 76 | 73 | 85 | 94 | 94 |
| African American | 25 | 24 | 19 | 24 | 32 | 38 |
| Latino | 44 | 33 | 34 | 36 | 36 | 41 |
| American Indian | 6 | 7 | 6 | 5 | 6 | 3 |
| Minority Total | 154 | 140 | 132 | 150 | 168 | 176 |
| White/Unknown | 239 | 216 | 196 | 210 | 249 | 295 |
| Foreign | 6 | 10 | 13 | 13 | 22 | 14 |
| Total Headcount Enrollment | 399 | 366 | 341 | 373 | 439 | 485 |



|  | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Minority Degrees Awarded <br> as a \% of Total Enrollment | $34.7 \%$ | $39.4 \%$ | $37.7 \%$ | $37.2 \%$ | $37.0 \%$ | $37.2 \%$ |


| Asian | 32 | 35 | 37 | 27 | 11 | 18 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| African American | 7 | 12 | 6 | 6 | 1 | 6 |
| Latino | 11 | 22 | 12 | 10 | 8 | 7 |
| American Indian | 1 | 2 | 2 | 2 | 0 | 1 |
| Minority Total | 51 | 71 | 57 | 45 | 20 | 32 |
|  |  |  |  |  |  | 47 |
| White/Unknown | 92 | 106 | 93 | 76 | 33 | 47 |
| Foreign | 4 | 3 | 1 | 0 | 1 | 7 |
|  |  |  |  |  | 54 | 86 |
| Total Degrees Awarded | 147 | 180 | 151 | 121 | 54 |  |

# University of Colorado Health Sciences Center Undergraduate Programs <br> Completion Rates for 2003 Graduating Classes 

|  |  | Percent |
| :---: | :---: | :---: |
| Ethnicity | Entering | Received | | Receiving |
| :---: |
|  |


| Dental Hygiene | Fall 2001 |  |  |
| :--- | ---: | ---: | ---: |
| Asian | 1 | 1 | $100.0 \%$ |
| African American | 1 | 1 | $100.0 \%$ |
| Latino | 2 | 2 | $100.0 \%$ |
| Native American | 0 | 0 | $0.0 \%$ |
| White | 16 | 14 | $87.5 \%$ |
| All | 20 | 18 | $90.0 \%$ |


| Nursing | Summer 2001 |  |  |
| :--- | ---: | ---: | ---: |
| Asian | 3 | 3 | $100.0 \%$ |
| African American | 2 | 1 | $50.0 \%$ |
| Latino | 9 | 8 | $88.9 \%$ |
| Native American | 2 | 2 | $100.0 \%$ |
| White | 106 | 100 | $94.3 \%$ |
| All | 122 | 114 | $93.4 \%$ |

University of Colorado Health Sciences Center
New Student Applications, Acceptances, and Matriculations By Ethnicity, 2001, 2002, 2003







Source: UCHSC - Admissions and Records, January 2004
Prepared by: CU System Office of Information \& Analysis, February 2004

## University of Colorado Heath Sciences Center <br> Fall 2003

## FACULTY DIVERSITY DATA

The HSC had an excellent year recruiting, retaining and promoting women and minorities. The overall numbers of female faculty increased with the larger increases occurring in the tenure/tenure track categories. Importantly, the number of women faculty holding administrative titles increased as well. Similarly, the number of minority faculty increased overall and within the tenure/tenure track categories.

The success in these areas is attributable to several factors. First, the Office of Diversity has established and maintained accountability in the revised faculty search process. In addition, the office has increased support and resources to search committees and departments through search committee training, recruitment resources/support, and individual recruitment plans.

Second, the schools and some departments within the School of Medicine have supported and enhanced diversity in a variety of ways including using standing search committees, increasing diversity of search committees, establishing departmental diversity committees and task forces specifically to address minority faculty recruitment and retention, and participating in the university diversity summit.

Finally, the faculty Ethnic Minority Affairs Committee (EMAC) continues as a strong presence on the campus. This group through partnership with the Office of Diversity has grown substantially over the past year providing education, training and resources to the members who are in turn able to influence diversity initiatives within their department or school.

A campus wide Women’s Committee is being established in 2004.

## Women

- Total female faculty increased by $4 \%$ from $41 \%$ to $45 \%$. The total Tenure/Tenure Track female faculty increased from 34\% to 44\%.
- There was a decrease in female tenured faculty from $23 \%$ to $20 \%$.
- Females comprise $38 \%$ of Tenure/Tenure Track faculty with increases at Associate (from $38 \%$ to 42\%) and Assistant Professor (43\% to 49\%) levels and a decrease in female Professors from $20 \%$ to $17 \%$.
- The number of female faculty who hold administrative positions has increased from $13 \%$ to $25 \%$.


## Minorities

- Total minority faculty increased from $9 \%$ to $12 \%$. Significant gains are due to strong recruitment plans by several departments within the School of Medicine and the School of Pharmacy.
- Tenured/Tenure Track minorities increased by $2 \%$ from $11 \%$ to $13 \%$. Most of the gain occurred in the Assistant Professor category although there is progress at the Professor level with the number of minorities increasing from $5 \%$ to $6 \%$.
- There continue to be very few minorities in chair or other administrative positions although the total has increased from $1 \%$ to $2 \%$ in the past two years.

Note: In previous years all HSC Instructors were counted in the 'non tenure track’ category when in fact, the majority of HSC Instructors were 'grandfathered' in and remain in Tenure Track (T/T) positions. Thus, it is best to focus on the levels above Instructor when comparing across years. Comparisons at the Instructor level between T/T and NTT will be confounded by the movement this year of several hundred Instructors from the NTT section to the T/T section.

## STAFF DIVERSITY DATA

Note: Another data conversion artifact occurred between the 'Administrative' and 'Professional' categories. When the Peoplesoft HR system was updated with IPEDs codes this year, some of the positions were incorrectly counted as 'Administrators' rather than
'Professionals'. Thus, the increase in percentage of minorities within the 'Admin' category and the decrease of minorities in the 'Prof' is, in fact, due to data conversion. In reality there was little change in the relative number of minorities in these categories.

## Women

The percentage of women in staff positions continues to be high, especially in the higher-level positions. Over one-third of the Officers and over one-half of the Administrators are women. Similarly, women comprise almost two-thirds of the other staff categories except for the Skilled Crafts category, which has no women this year, and the Service/Maintenance category, which is $32 \%$ female.

## Minorities

HSC continues to have high numbers of minorities in most staff categories. Unfortunately, the higher the level of the positions, the lower the percent of minorities. The percentage of staff minorities has remained fairly level across the past five years with some decline this year. One of the larger decreases (from 66\% to 62\%) in minority staff occurred in the Service/Maintenance category. Most of this decrease is due to voluntary separation incentives that allowed some staff close to retirement to do so. A high percentage of staff who elected to take advantage of this program were minorities.

# University of Colorado Health Sciences Center <br> Faculty Diversity Profile <br> <br> All Schools and Colleges, Fall 2003 

 <br> <br> All Schools and Colleges, Fall 2003}

| Category | Total | Female |  | Male |  | Total Minority |  | Ethnicity |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reg. Instructional Faculty |  | \# | Pct | \# | Pct | \# | Pct | African American | American Indian | Asian | Latino | Foreign |
| TOTAL | 1,531 | 689 | 45.0\% | 842 | 55.0\% | 182 | 11.9\% | 14 | 12 | 111 | 45 | 47 |
| Tenured/Tenure Track | 1,337 | 586 | 43.8\% | 751 | 56.2\% | 169 | 12.6\% | 13 | 10 | 102 | 44 | 42 |
| Full Professors | 294 | 50 | 17.0\% | 244 | 83.0\% | 17 | 5.8\% | 2 | 1 | 9 | 5 | 3 |
| Associate Professors | 300 | 127 | 42.3\% | 173 | 57.7\% | 29 | 9.7\% | 2 | 1 | 16 | 10 | 3 |
| Assistant Professor | 398 | 195 | 49.0\% | 203 | 51.0\% | 60 | 15.1\% | 4 | 6 | 40 | 10 | 25 |
| Instr/Sr. Instructor | 345 | 214 | 62.0\% | 131 | 38.0\% | 63 | 18.3\% | 5 | 2 | 37 | 19 | 11 |
| Non-Tenure-Track | 194 | 103 | 53.1\% | 91 | 46.9\% | 13 | 6.7\% | 1 | 2 | 9 | 1 | 5 |
| Full Professors | 33 | 2 | 6.1\% | 31 | 93.9\% | 0 | 0.0\% | 0 | 0 | 0 | 0 | 1 |
| Associate Professors | 31 | 13 | 41.9\% | 18 | 58.1\% | 1 | 3.2\% | 0 | 0 | 1 | 0 | 0 |
| Assistant Professor | 51 | 26 | 51.0\% | 25 | 49.0\% | 6 | 11.8\% | 0 | 0 | 5 | 1 | 3 |
| Sr./Instructor | 76 | 62 | 81.6\% | 14 | 18.4\% | 6 | 7.9\% | 1 | 2 | 3 | 0 | 1 |
| Clinical Professor | 1 | 0 | 0.0\% | 1 | 100.0\% | 0 | 0.0\% | 0 | 0 | 0 | 0 | 0 |
| Clinical Assoc. Professor | 2 | 0 | 0.0\% | 2 | 100.0\% | 0 | 0.0\% | 0 | 0 | 0 | 0 | 0 |
| Administrative | 64 | 16 | 25.0\% | 48 | 75.0\% | 1 | 1.6\% | 1 | 0 | 0 | 0 | 0 |
| Dept. Chair | 35 | 5 | 14.3\% | 30 | 85.7\% | 1 | 2.9\% | 1 | 0 | 0 | 0 | 0 |
| Asst/Assoc/Dean/Chanc | 29 | 11 | 37.9\% | 18 | 62.1\% | 0 | 0.0\% | 0 | 0 | 0 | 0 | 0 |
| Tenured | 287 | 58 | 20.2\% | 229 | 79.8\% | 15 | 5.2\% | 1 | 1 | 7 | 6 | 2 |
| Full Professors | 216 | 34 | 15.7\% | 182 | 84.3\% | 10 | 4.6\% | 1 | 1 | 5 | 3 | 5 |
| Associate Professors | 71 | 24 | 33.8\% | 47 | 66.2\% | 5 | 7.0\% | 0 | 0 | 2 | 3 | 3 |
| Assistant Professors | 0 | 0 | 0.0\% | 0 | 100.0\% | 0 | 0.0\% | 0 | 0 | 0 | 0 | 0 |
| Other Faculty | Total | Female |  | Male |  | Minority |  | Ethnicity |  |  |  |  |
|  |  | \# | Pct | \# | Pct | \# | Pct | African American | American Indian | Asian | Latino | Foreign* |
| Total | 1,163 | 905 | 77.8\% | 258 | 22.2\% | 171 | 14.7\% | 18 | 17 | 87 | 49 | 69 |
| Research Faculty/Assts. | 1,163 | 905 | 77.8\% | 258 | 22.2\% | 171 | 14.7\% | 18 | 17 | 87 | 49 | 69 |

Source: UCHSC Office of Diversity, January 2004
Prepared by: CU System Office of Information \& Analysis, February 2004

## University of Colorado Health Sciences Center Faculty Diversity Profile

## Percent of All Regular Faculty

Minorities \& Females


## University of Colorado Health Sciences Center <br> Faculty Diversity Profile

## Percent of Total Faculty <br> Who are Female



## Percent of Tenure/Tenure Track Faculty Who are Female



# University of Colorado Health Sciences Center <br> Faculty Diversity Profile 

## Percent Minority Tenure/Tenure Track Faculty



Percent Minority Tenured Faculty


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# University of Colorado Health Sciences Center Staff Diversity Profile 

Percent Ethnic Minority by Occupational Category


## University of Colorado Health Sciences Center 2003-2004

## Occupational Categories by Gender



Occupational Categories by Ethnicity


| Minority Breakdown | Officer | Admin. | Prof. | Sec/Cl | Tech. | Crafts | Serv/Mt. |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| African American | $0.0 \%$ | $0.9 \%$ | $6.4 \%$ | $13.3 \%$ | $15.1 \%$ | $7.1 \%$ | $27.0 \%$ |
| Asian American | $0.0 \%$ | $0.0 \%$ | $1.5 \%$ | $1.7 \%$ | $1.1 \%$ | $0.0 \%$ | $0.5 \%$ |
| Latino | $0.0 \%$ | $4.6 \%$ | $1.8 \%$ | $2.5 \%$ | $4.1 \%$ | $1.2 \%$ | $2.2 \%$ |
| Native American | $0.0 \%$ | $3.7 \%$ | $7.9 \%$ | $14.2 \%$ | $14.0 \%$ | $17.9 \%$ | $25.4 \%$ |


[^0]:    Source: UCHSC Office of Diversity, January 2004
    Prepared by: CU System Office of Information \& Analysis, February 2004

