

**Bachelor's Degrees in the Sciences, Engineering, and Mathematics Awarded to African Americans
By Maryland Public and Private Campuses, 2001**

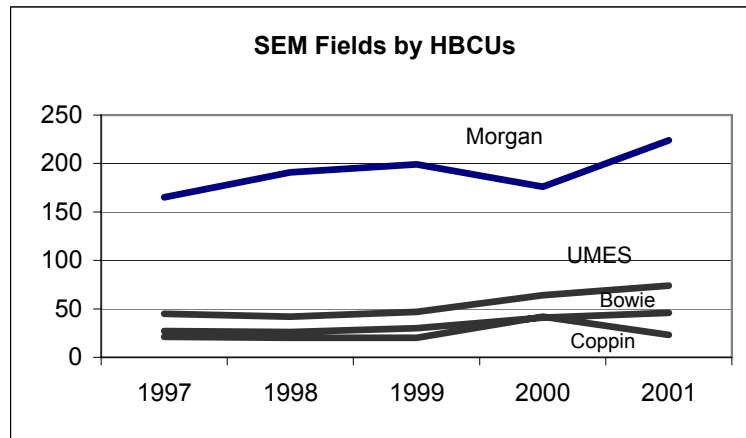
| | <u>Biological Sciences</u> | <u>Computer & Information Sciences</u> | <u>Engineering</u> | <u>Mathematics</u> | <u>Physical Sciences</u> | <u>Total</u> |
|--|--------------------------------|--|--------------------|--------------------|------------------------------|--------------|
| <u>Public Institutions</u> | | | | | | |
| Morgan State University | 59 | 72 | 88 | 3 | 2 | 224 |
| University of Maryland, College Park | 59 | 13 | 51 | 1 | 0 | 124 |
| University of Maryland University College | 0 | 0 | 0 | 0 | 0 | 0 |
| Bowie State University | 26 | 15 | 0 | 5 | 0 | 46 |
| Coppin State College | 4 | 19 | 0 | 0 | 0 | 23 |
| University of Maryland Eastern Shore | 47 | 20 | 7 | 0 | 0 | 74 |
| University of Maryland Baltimore County | 21 | 42 | 7 | 3 | 1 | 74 |
| Towson University | 12 | 15 | 0 | 4 | 0 | 31 |
| University of Baltimore | 0 | 1 | 0 | 0 | 0 | 1 |
| Salisbury State University | 4 | 2 | 0 | 1 | 0 | 7 |
| University of Maryland, Baltimore | 0 | 0 | 0 | 0 | 0 | 0 |
| Frostburg State University | 2 | 3 | 0 | 0 | 1 | 6 |
| St. Mary's College of Maryland | 3 | 0 | 0 | 2 | 0 | 5 |
| Subtotal | 237 | 202 | 153 | 19 | 4 | 615 |
| | | | | | | |
| | <u>Biological Sciences</u> | <u>Computer & Information Sciences</u> | <u>Engineering</u> | <u>Mathematics</u> | <u>Physical Sciences</u> | <u>Total</u> |
| <u>Private Institutions</u> | | | | | | |
| Columbia Union | 2 | 17 | 0 | 0 | 0 | 19 |
| Capitol Institute of Technology | 0 | 3 | 10 | 0 | 0 | 13 |
| Johns Hopkins University | 9 | 0 | 8 | 0 | 0 | 17 |
| Villa Julie College | 2 | 12 | 0 | 0 | 0 | 14 |
| Notre Dame MD | 6 | 8 | 0 | 0 | 0 | 14 |
| Hood College | 3 | 0 | 0 | 0 | 0 | 3 |
| Loyola College | 1 | 0 | 0 | 0 | 0 | 1 |
| Washington College | 1 | 0 | 0 | 0 | 1 | 2 |
| Goucher College | 1 | 0 | 0 | 0 | 0 | 1 |
| Mt. St. Mary's College of MD | 2 | 0 | 0 | 0 | 0 | 2 |
| Western MD College | 0 | 0 | 0 | 0 | 0 | 0 |
| Subtotal | 27 | 40 | 18 | 0 | 1 | 86 |
| | | | | | | |
| Statewide Total | 264 | 242 | 171 | 19 | 5 | 701 |
| | | | | | | |
| Morgan's Share of Bachelor's Degrees awarded to African Americans in Maryland in SEM fields | 22.3% | 29.9% | 51.5% | 15.8% | 40.0% | 32.0% |

NOTE: Morgan State University Division of Planning and Information Technology

Bachelor's Degrees Awarded to African-Americans in SEM Fields by HBCUs: 1997-2001
 (Biological Sciences, Computer and Information Sciences, Engineering, Mathematics, Physical Sciences)

Degrees Awarded

| | <u>1997</u> | <u>1998</u> | <u>1999</u> | <u>2000</u> | <u>2001</u> | <u># Change</u> | <u>% Change</u> |
|----------------------------|--------------|--------------|--------------|--------------|--------------|-----------------|-----------------|
| Morgan | 165 | 191 | 199 | 176 | 224 | 59 | 35.8% |
| UMES | 45 | 42 | 47 | 64 | 74 | 29 | 64.4% |
| Bowie | 27 | 26 | 30 | 41 | 46 | 19 | 70.4% |
| Coppin | 21 | 20 | 20 | 42 | 23 | 2 | 9.5% |
| Total for HBCUs | 258 | 279 | 296 | 323 | 367 | 109 | 42.2% |
| Total for State | 504 | 582 | 636 | 665 | 701 | 197 | 39.1% |
| HBCU Share of Total | 51.2% | 47.9% | 46.5% | 48.6% | 52.4% | 55.3% | |



HBCUs account for slightly more than half of the SEM degrees awarded to African Americans by Maryland public and private colleges and universities. They account for the majority of degrees despite having only the basic programs in SEM fields.