

**TABLE 2: DISTRIBUTION OF RESIDENTS BY SPECIALTY, 1994 COMPARED TO 2004**

| Specialty                                       | Total Number of Men and Women |               | Percent of Women in Specialty |             | Percent of Men in Specialty |             | Women Residents as % of All Residents in Specialty |              |
|---|-------------------------------|---------------|-------------------------------|-------------|-----------------------------|-------------|--|--------------|
|   | 2004                          | 2004          | 1994                          | 2004        | 1994                        | 2004        | 1994   | 2004         |
| Allergy and Immunology                          | 250                           | 112           | 0.4%                          | 0.3%        | 0.3%                        | 0.2%        | 38.2%  | 44.8%        |
| Anesthesiology (including subspecialties)       | 5,053                         | 1,419         | 4.3%                          | 3.5%        | 6.7%                        | 6.4%        | 24.1%  | 28.1%        |
| Colon and Rectal Surgery                        | 56                            | 17            | *                             | *           | 0.1%                        | 0.1%        | 5.8%   | 30.4%        |
| Dermatology (including subspecialties)          | 1,073                         | 631           | 1.5%                          | 1.6%        | 0.7%                        | 0.8%        | 52.0%  | 58.8%        |
| Emergency Medicine                              | 4,097                         | 1,407         | 2.1%                          | 3.5%        | 3.0%                        | 4.8%        | 25.5%  | 34.3%        |
| Family Medicine (including subspecialties)      | 9,316                         | 4,822         | 11.1%                         | 11.9%       | 7.8%                        | 7.9%        | 41.3%  | 51.8%        |
| Internal Medicine                               | 20,908                        | 8,735         | 21.0%                         | 21.6%       | 21.6%                       | 21.5%       | 32.4%  | 41.8%        |
| Internal Medicine Subspecialties                | 8,441                         | 2,697         | 5.8%                          | 6.7%        | 9.5%                        | 10.2%       | 23.2%  | 32.0%        |
| Medical Genetics                                | 54                            | 27            | NA                            | 0.1%        | NA                          | *           | NA   | 50.0%        |
| Neurological Surgery                            | 776                           | 93            | 0.2%                          | 0.2%        | 1.1%                        | 1.2%        | 8.3%   | 12.0%        |
| Neurology (including subspecialties)            | 1,621                         | 672           | 1.5%                          | 1.7%        | 1.7%                        | 1.7%        | 30.3%  | 41.5%        |
| Nuclear Medicine                                | 145                           | 44            | 0.1%                          | 0.1%        | 0.2%                        | 0.2%        | 21.1%  | 30.3%        |
| Obstetrics and Gynecology                       | 4,590                         | 3,429         | 8.9%                          | 8.5%        | 3.4%                        | 2.1%        | 56.1%  | 74.7%        |
| Ophthalmology                                   | 1,251                         | 428           | 1.3%                          | 1.1%        | 1.9%                        | 1.5%        | 25.5%  | 34.2%        |
| Orthopaedic Surgery (including subspecialties)  | 3,264                         | 331           | 0.6%                          | 0.8%        | 4.5%                        | 5.2%        | 6.5%   | 10.1%        |
| Otolaryngology                                  | 1,069                         | 244           | 0.6%                          | 0.6%        | 1.6%                        | 1.5%        | 15.7%  | 22.8%        |
| Pathology (including subspecialties)            | 2,564                         | 1,295         | 3.9%                          | 3.2%        | 2.8%                        | 2.2%        | 40.8%  | 50.5%        |
| Pediatrics (including subspecialties)           | 9,953                         | 6,527         | 16.1%                         | 16.1%       | 5.8%                        | 6.1%        | 57.7%  | 65.6%        |
| Physical Medicine and Rehabilitation            | 1,096                         | 405           | 1.3%                          | 1.0%        | 1.1%                        | 1.2%        | 35.6%  | 37.0%        |
| Plastic Surgery                                 | 575                           | 119           | 0.2%                          | 0.3%        | 0.6%                        | 0.8%        | 14.6%  | 20.7%        |
| Preventive Medicine                             | 306                           | 150           | 0.6%                          | 0.4%        | 0.4%                        | 0.3%        | 41.2%  | 49.0%        |
| Psychiatry (including subspecialties)           | 5,287                         | 2,798         | 7.8%                          | 6.9%        | 4.9%                        | 4.4%        | 43.8%  | 52.9%        |
| Radiation Oncology                              | 492                           | 168           | 0.5%                          | 0.4%        | 0.6%                        | 0.6%        | 32.3%  | 34.1%        |
| Radiology-Diagnostic (including subspecialties) | 4,444                         | 1,189         | 3.8%                          | 2.9%        | 5.2%                        | 5.8%        | 26.7%  | 26.8%        |
| Surgery   | 7,544                         | 2,015         | 4.7%                          | 5.0%        | 10.4%                       | 9.8%        | 18.2%  | 26.7%        |
| Surgery Subspecialties                          | 334                           | 73            | 0.1%                          | 0.2%        | 0.3%                        | 0.5%        | 10.8%  | 21.9%        |
| Thoracic Surgery                                | 299                           | 22            | 0.1%                          | 0.1%        | 0.5%                        | 0.5%        | 4.7%   | 7.4%         |
| Urology (including subspecialties)              | 982                           | 163           | 0.3%                          | 0.4%        | 1.6%                        | 1.4%        | 7.6%   | 16.6%        |
| Transitional Year                               | 1,203                         | 421           | 1.3%                          | 1.0%        | 1.6%                        | 1.4%        | 28.0%  | 35.0%        |
| <b>TOTAL</b>                                    | <b>97,043</b>                 | <b>40,453</b> | <b>100%</b>                   | <b>100%</b> | <b>100%</b>                 | <b>100%</b> | <b>33.0%</b>                                       | <b>41.7%</b> |

**Notes**

Source: AAMC GMETrack (2004 data); AMA (1994 data)

This table does not include residents in combined specialty programs (1994, n = 1098; 2004, n = 1893) or those with unreported gender (1994, n = 359; 2004, n = 526).

\* Less than 0.1%

NA - Medical Genetics residencies were not available in 1994.