At the center of the transition to residency ecosystem, the AAMC is uniquely positioned to provide comprehensive and customizable data to our institutional partners to support their strategic planning. The charts below provide a sample of the vast data available for neurological surgery programs through the AAMC.

### Applicants by Applicant Type

**Source: ERAS National Statistics**

### Average ERAS Applications per Applicant in ERAS 2024

**As of January 3 each Season**

- **ERAS 2022**: 73.2 (MD), 79.8 (DO), 71.7 (IMG)
- **ERAS 2023**: 72.7 (MD), 73.0 (DO), 58.6 (IMG)
- **ERAS 2024**: 70.3 (MD), 70.3 (DO), 56.1 (IMG)

*In ERAS 2024, the average applications per applicant in Neurological Surgery had decreased 3% for MD, decreased 10% for U.S. MD and increased 18% for U.S. DO applicants compared to ERAS 2023.*

### Average Applications per Program

**Source: ERAS National Statistics**

**Average Neurological Surgery Applications per Program**

- **ERAS 2022**: 270.42 (MD), 200.49 (DO), 155.49 (IMG)
- **ERAS 2023**: 220.76 (MD), 100.57 (DO), 55.49 (IMG)
- **ERAS 2024**: 252.28 (MD), 215.60 (DO), 71.13 (IMG)

*In ERAS 2024, the average applications per program in Neurological Surgery had increased 4% for MD, decreased 4% for U.S. MD and increased 45% for U.S. DO applicants compared to ERAS 2023.*
The comprehensive, customizable data above is one part of the AAMC’s commitment to provide exceptional value to the ERAS community. In addition to data, the ERAS program offers significant product enhancements and reduced fees to students, while the AAMC continues to offer essential support services such as AAMC Careers in Medicine and the VSLO® program. For unparalleled value, the ERAS program is the best choice. Visit: aamc.org/eras-future-in-focus

Away Rotation Data (VSLO)
Source: Visiting Student Learning Opportunities™ (VSLO®)

AAMC Resident Readiness Survey Data
Source: AAMC Residency Readiness Survey

AAMC US Physician Workforce Data
Total U.S. Physicians in Neurological Surgery, 2022
Source: AAMC U.S. Physician Workforce Data Dashboard