

## I. EXECUTIVE SUMMARY

- 1) The AAOS has conducted an Orthopaedic Surgeon Census biennially since 1985 to update surgeon and practice information in the AAOS database. Information in this report is based on the most recent census of 29,613 orthopaedists on record with the AAOS at the time of the census.
- 2) Wyoming, New Hampshire, Montana, Vermont, and Alaska have the highest density of orthopaedic surgeons (at least 13 per 100,000 population). Arkansas, West Virginia, Nevada, Mississippi, and Texas have the lowest surgeon density (below 8 per 100,000 population).
- 3) The average age of practicing orthopaedists is 55.24 years. The AAOS membership is made up of 93.4% male and 6.5% female (0.1% did not indicate their gender).
- 4) The primary reported race was Caucasian (86.6 %), followed by Asian (6.7%).
- 5) The orthopaedic workforce is made up of 92.0% employed full-time, and 8.0% part-time.
- 6) The largest proportion of respondents practice in *Private Practice – orthopaedic group* setting (35%, +/- 1.22), with an additional 17% (+/- 0.96) in *Hospital/Medical Center* and 15% (+/- .91) in *Academic Practice (salary from institution)*.
- 7) Fifty-eight percent (+/-1.22) of respondents are specialists, 25% (+/-1.07) are general orthopaedic surgeons with specialty interest, and 17% (+/-0.92) are generalists.
- 8) The three most-frequently cited areas of practice are sports medicine (18.8%), total joint (11.5%), and hand (11.2%).
- 9) Overall, orthopaedists perform an average of 30 procedures per month, with full-time orthopaedists performing 32 procedures per month, and part-timers performing 8 procedures per month.