## 2022 AAOS GOVERNANCE DIVERSITY REPORT

COMPOSITION, ENGAGEMENT, SELECTION


As part of the selection metric, which focuses on purposeful and transparent selection for governance and leadership positions, AAOS developed the Governance Diversity Report with the objective of identifying a baseline and establishing a goal for increasing diversity among the volunteer structure. It provides an analysis of the AAOS' volunteer structure composition, member engagement, and applicant selection. The report will be provided on an annual basis.

## AAOS

American Academy of

## EXECUTIVE SUMMARY

This report was developed with the objective of identifying a baseline and establishing a goal for increasing diversity among AAOS' board and volunteer structure. From 2021 to 2022, the data shows:

1. An increase in the percentage of female and underrepresented minorities holding positions on the AAOS Board of Directors.
2. An increase in the percentage of underrepresented minorities holding leadership positions on AAOS Committees and Councils, and an increase in the percentage of female and underrepresented minorities holding member positions on AAOS Councils and Committees.
3. Based on total Active Fellow membership, female members continue to be engaged in volunteer service at a higher percentage than their male counterparts. In addition, underrepresented minorities also continue to be engaged at a higher percentage compared to White (non-Hispanic) and Asian American (non-Hispanic) members.
4. When applying for Council/Committee leadership and member positions, females are selected at a similar percentage rate to males. Underrepresented minority applicants are selected at a higher percentage rate than White (non-Hispanic) and Asian American (non-Hispanic) applicants.
5. For the AAOS Leadership Institute, which provides training, mentoring, and networking opportunities for members who aspire to serve as a Committee or Council chair or on the AAOS Board of Directors, there was an increase in the percentage of underrepresented minorities participating in Level 4 of the AAOS Leadership Institute, and a decrease in the percentage of female participants in Level 3 of the AAOS Leadership Institute.

## INTRODUCTION

This report provides an analysis of the AAOS' volunteer structure composition, member engagement, and applicant selection. The report includes data from 2019-2022 and is updated annually, following the governance changes that take effect after the AAOS Annual Meeting. The report is made up of three main sections: Composition, Engagement, and Selection.

## Composition

Provides data on the composition of the Board of Directors, Councils, and Committees, based on gender and race/ethnicity.

## Engagement

Provides data on the number of active volunteers as a percentage of the total membership, based on gender and race/ethnicity.

## Selection

Provides the number of applications submitted by gender and race/ethnicity, and indicates the percentage at which the members of each group are selected.

## ASSUMPTIONS / DEFINITIONS

- URM - Individuals who identified as Asian (Hispanic), Black/African American (Hispanic), Black/African American (non-Hispanic), White (Hispanic), American Indian/Alaskan Native (Hispanic), American Indian/Alaskan Native (non-Hispanic), Multi-Racial (non-Hispanic), Multi-Racial (Hispanic), Native Hawaiian/Other Pacific Islander (Hispanic), Native Hawaiian/Other Pacific Islander (non-Hispanic)
- NON-URM - Individuals who identified as White (non-Hispanic), Asian (non-Hispanic)
- AAOS Board of Directors: Composed of President, Vice President, Second Vice President, Immediate Past President, 4 Members-at-Large, BOC Chair, BOC Chair-Elect, BOC Secretary, BOS Chair, BOS Chair-Elect, BOS Secretary, Lay Member, Treasurer, Treasurer-Elect
- Leadership: Includes individuals serving as a chair, chair-designee, vice-chair, or section leader.
- Members: Includes individuals serving as a member-at-large, resident member, former LFP member, society representative, consultant, secretary, or treasurer position.
- Total Reported: Total number of members within a given governance unit who chose to report their race, ethnicity, and/or gender in AAOS membership data. As not every member reports this information, it is possible for Total Reported to be a lower number than Total Positions.


## AAOS Governance Diversity Data

| AAOS BOD | 2019 - \% Female | 2020 - \% Female | 2021 - \%Female | 2022 - \%Female | 2019 - \% URM | 2020 - \% URM | 2021 - \%URM | 2022 - \%URM |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Positions | 16 | 16 | 17 | 16 | 16 | 16 | 17 | 16 |
| Female or URM / Total Reported | 3 Female/ 16 TR | 4 Female/ 16 TR | 5 Female/ 17 TR | 6 Female/16 Total | 1 URM/16 TR | 2 URM/16 TR | 6 URM / 17 TR | 6 URM/ 16 Total |
| \% | 18.75\% | 25.00\% | 29.41\% | 37.50\% | 6.25\% | 12.50\% | 35.29\% | 37.50\% |
| \% Growth |  | 33.3\% | 17.6\% | 27.5\% |  | 100.0\% | 182.4\% | 6.3\% |

Council, Advisory Board, Committee Leadership

| Total Positions | 78 | 76 | 77 | 71 | 78 | 76 | 77 | 71 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female or URM / <br> Total Reported | 9 Female/ 78 TR | 9 Female/ 76 TR | 10 Female/ 77 TR | $\begin{aligned} & 9 \text { Female / } 71 \\ & \text { Total } \end{aligned}$ | 4 URM/77 TR | 6 URM/75 TR | 4 URM/76 TR | 5 URM /70 Total |
| \% | 11.54\% | 11.84\% | 12.99\% | 12.68\% | 5.19\% | 8.00\% | 5.26\% | 7.14\% |
| \% Growth |  | 2.6\% | 9.7\% | -2.4\% |  | 54.0\% | -34.2\% | 35.7\% |

Council, Advisory Board, Committee Members

| Total Positions | 646 | 626 | 615 | 588 | 646 | 626 | 615 | 588 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female or URM / Total Reported | $\begin{gathered} 80 \text { Female/ } 638 \\ \text { TR } \end{gathered}$ | $\begin{gathered} 85 \text { Female/ } 623 \\ \text { TR } \end{gathered}$ | $\begin{gathered} 84 \text { Female/ } 614 \\ \text { TR } \end{gathered}$ | 87 Female / 586 TR | 49 URM/ 609 TR | 52 URM/ 600 TR | 55 URM/ 591 TR | 65 URM/ 571 TR |
| \% | 12.54\% | 13.64\% | 13.68\% | 14.85\% | 8.05\% | 8.67\% | 9.31\% | 11.38\% |
| \% Growth |  | 8.8\% | 0.3\% | 8.5\% |  | 7.7\% | 7.4\% | 22.3\% |


| Total Serving / Total Reported (TR) | $\begin{aligned} & 92 \text { Female / } \\ & 732 \text { TR } \end{aligned}$ | $\begin{aligned} & 98 \text { Female / } \\ & 715 \text { TR } \end{aligned}$ | $\begin{aligned} & 99 \text { Female / } \\ & 708 \text { TR } \end{aligned}$ | $\begin{aligned} & 102 \text { Female / } \\ & 673 \text { TR } \end{aligned}$ | 54 URM / 702 TR | 60 URM / 691 TR | 65 URM / 684 TR | 76 URM/ 657 TR |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 12.57\% | 13.71\% | 13.98\% | 15.16\% | 7.69\% | 8.68\% | 9.50\% | 11.52\% |
| Total Serving / <br> Total Positions (TP) | 92 Female / 740 TP | $\begin{aligned} & 98 \text { Female / } \\ & 718 \text { TP } \end{aligned}$ | $\begin{gathered} \hline 99 \text { Female / } \\ 709 \mathrm{TP} \end{gathered}$ | 102 Female/ 675 TP | 54 URM / 740 TP | 60 URM / 718 TP | 65 URM / 709 TP | 76 URM/ 675 TP |

*Total Reported includes individuals who selected a genderlethnicity. For percentage value, non-identified for gender and ethnicity were excluded from total.

## AAOS Governance Active Fellow Volunteers as \% of Total Active Fellows

| 2019 |  |  |  |
| :--- | :---: | :---: | :---: |
| Gender <br> or Race/ <br> Ethnicity | Volunteer <br> Total | Active Fellow <br> Membership <br> Total* | \% Active <br> Volunteers |
| Female 78 1,150 | $6.8 \%$ |  |  |
| Male | 553 | 17,259 | $3.2 \%$ |
| URM | 47 | 815 | $5.8 \%$ |
| White / Asian <br> American <br> (non-Hispanic) | 479 | 12,910 | $3.7 \%$ |

Approximately 64 of the governance volunteers below to other membership categories that are eligible, per the Bylaws, to volunteer on a committee.
*Based on 2018 Year-End membership, defined as of October 1, 2018.

Not all membership categories are eligible for every individual volunteer position. For additional information regarding the various AAOS membership categories, please review Article IV - Member Classifications, Requirements and Rights of the Bylaws of the American Association of Orthopaedic Surgeons.

| 2020 |  |  |  |
| :--- | :---: | :---: | :---: |
| Gender <br> or Race/ <br> Ethnicity | Volunteer <br> Total | Active Fellow <br> Membership <br> Total* | \% Active <br> Volunteers |
| Female | 83 | 1,193 | $7.0 \%$ |
| Male | 509 | 17,032 | $3.0 \%$ |
| URM | 46 | 838 | $5.5 \%$ |
| White / Asian <br> American <br> (non-Hispanic) | 531 | 12,823 | $4.1 \%$ |

Approximately 65 of the governance volunteers below to other membership categories that are eligible, per the Bylaws, to volunteer on a committee.
*Based on 2019 Year-End membership, defined as of October 1, 2019.

## AAOS Governance Active Fellow Volunteers as \% of Total Active Fellows

| 2021 |  |  |  |
| :---: | :---: | :---: | :---: |
| Gender or Race/ Ethnicity | Volunteer Total | Active Fellow Membership Total* | \% Active Volunteers |
| Female | 82 | 1,220 | 6.7\% |
| Male | 506 | 16,791 | 3.0\% |
| URM | 51 | 854 | 6.0\% |
| White / Asian American (non-Hispanic) | 517 | 12,704 | 4.0\% |

Approximately 60 of the governance volunteers below to other membership categories that are eligible, per the Bylaws, to volunteer on a committee.
*Based on 2019 Year-End membership, defined as of October 1, 2020.

Not all membership categories are eligible for every individual volunteer position. For additional information regarding the various AAOS membership categories, please review Article IV - Member Classifications, Requirements and Rights of the Bylaws of the American Association of Orthopaedic Surgeons.

2022

| Gender <br> or Race/ <br> Ethnicity | Volunteer <br> Total | Active Fellow <br> Membership <br> Total* $^{2}$ | \% Active <br> Volunteers |
| :--- | :---: | :---: | :---: |
| Female | 84 | 1,249 | $6.73 \%$ |
| Male | 474 | 16,478 | $2.88 \%$ |
| URM | 62 | 1,004 | $6.18 \%$ |
| White / Asian <br> American <br> (non-Hispanic) | 482 | 13,279 | $3.63 \%$ |

Approximately 51 of the governance volunteers belong to other membership categories that are eligible, per the Bylaws, to volunteer on a committee.
*Based on 2021 Year-End membership, defined as of October 1, 2021.

## $\square$ SELECTION

## Board of Directors - Nominees and Selection

| Second Vice President |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2018 | 2019 | 2020 | 2021 |
| Total Nominees | 13 | 9 | 8 | 11 |
| Female | 2 | 1 | 1 | 1 |
| URM | 1 | 1 | 1 | 0 |
| Selected | Male, Non-URM | Male, Non-URM | Male, Non-URM | Male, Non-URM |

Member-at-Large (No Age Designation)

|  | $\mathbf{2 0 1 8}$ | 2019 | 2020 | 2021 |
| :--- | :---: | :---: | :---: | :---: |
| Total Nominees | 22 |  | 8 |  |
| Female | 2 | N/A | 2 | N/A |
| URM | 3 |  | 3 |  |
| Selected | Male, Non-URM |  | Female - URM |  |

Member-at-Large (Under Age 45)

|  | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 2 0}$ | 2021 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Total Nominees | 12 | 11 | 14 | 11 |
| Female | 4 | 3 | 5 | 4 |
| URM | 1 | 1 | 0 | 2 |
| Selected | Female, <br> Non-URM | Male, Non-URM | Female, <br> Non-URM | Male, Non-URM |

[^0]
## SELECTION

## Board of Directors - Nominees and Selection

Member-at-Large (Over 45)

|  | 2018 | 2019 | 2020 | 2021 |
| :--- | :---: | :---: | :---: | :---: |
| Total Nominees |  | 18 |  | 14 |
| Female | 0 | N/A | 4 |  |
| URM | N/A | 1 |  | 1 |
| Selected |  | Male, Non-URM |  | Female, URM |

Treasurer-Elect

|  | 2018 | 2019 | 2020 | 2021 |
| :--- | :---: | :---: | :---: | :---: |
| Total Nominees |  |  | 6 |  |
| Female | N/A | N/A | 0 |  |
| URM |  |  | 1 | N/A |
| Selected |  |  | Male, URM |  |

Individuals selected begin service the following year. Ex: Nominees considered in 2021,begin service on the Board March 28, 2022.

## SELECTION

## Board of Directors - Nominees and Selection

BOC Secretary

|  | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 2 0}$ | 2021 |
| :--- | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| Total Nominees | 4 | 3 | 3 | 3 |
| Female | 0 | 1 | 0 | 1 |
| URM | 2 | 1 | 1 | 0 |
| Selected | Male, URM | Female, URM | Male, URM | Male, Non-URM |

BOS Secretary

|  | 2018 | 2019 | $\mathbf{2 0 2 0}$ | 2021 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Total Nominees | 3 | 4 | 3 | 4 |
| Female | 1 *Withdrew | 1 | 0 | 0 |
| URM | 0 | 0 | 1 | 0 |
| Selected | Male, Non-URM | Female, <br> Non-URM | Male, URM | Male, Non-URM |

Individuals selected begin service the following year. Ex: Nominees considered in 2021,begin service on the Board March $28,2022$.

## SELECTION

## Councils and Committees

|  | 2018 | 2019 | 2020 | 2021 |
| :--- | :---: | :---: | :---: | :---: |
| Total Applicants | $\mathbf{2 5 4}$ | $\mathbf{4 1 4}$ | $\mathbf{2 6 1}$ | $\mathbf{2 0 9}$ |
| \# Female Applicants | 41 | 70 | 40 | 34 |
| \# Female Appointed | 17 | 32 | 19 | 18 |
| \% Female Appointed | $41.46 \%$ | $45.71 \%$ | $47.50 \%$ | $52.94 \%$ |
| \# Male Applicants | 213 | 343 | 220 | 174 |
| \# Male Appointed | 86 | 139 | 83 | 93 |
| \% Male Appointed | $40.38 \%$ | $40.52 \%$ | $37.73 \%$ | $53.45 \%$ |
| \# URM Applicants | 18 | 60 | 32 | 19 |
| \# URM Appointed | 5 | 23 | $40.63 \%$ | 12 |
| \% URM Appointed | $27.78 \%$ | $38.33 \%$ | 220 | $63.16 \%$ |
| \# Non-URM Applicants | 222 | 348 | 87 | 184 |
| \# Non-URM Appointed | 94 | $42.24 \%$ | $39.55 \%$ | 97 |
| \% Non-URM Appointed | $42.34 \%$ |  | $52.72 \%$ |  |

Includes total applications received for leadership and member positions.
AAOS generally limits members to serving on one committee at a time, unless the governance unit is exempt from the "one-committee" rule. Therefore, this analysis may include:

- Individuals that applied for multiple positions and were appointed to a committee, making the applicant ineligible for additional committee appointments.
- Individuals that hold a committee seat and are not eligible for the position for which they applied.


## - SELECTION

## AAOS Leadership Institute

The AAOS Leadership Institute provides training, mentoring, and networking opportunities to help members acquire and enhance the key skills needed to succeed as a volunteer leader at AAOS. The AAOS' Leadership Institute, or ALI (pronounced "AL-EYE"), is offered in four successive tiers that align to the member's current level of involvement in the AAOS' governance structure. Each level will progressively develop members' skills, knowledge, and experiences to prepare them for higher levels of leadership at AAOS. Levels 3 and 4 are available through an application process for members who aspire to serve as a committee or council chair or on the AAOS Board of Directors. The table below provides a baseline on the number of eligible applications submitted by gender and race/ethnicity and indicates the percentage at which the members of each group are selected.

| Class Year 2021 | Level 3 | Level 4 |
| :--- | :---: | :---: |
| \# Female Applicants | 7 | 2 |
| \# Female Appointed | 7 | 2 |
| \# Male Applicants | 25 | 8 |
| \# Male Appointed | 13 | 8 |
| \# URM Applicants | 3 | 0 |
| \# URM Appointed | 2 | 0 |
| \# Non-URM Applicants | 29 | 10 |
| \# Non-URM Appointed | 18 | 10 |
| \% Female in Class | $\mathbf{3 5 \%}$ | $\mathbf{2 0 \%}$ |
| \% URM in Class | $\mathbf{1 0 \%}$ | $\mathbf{0 \%}$ |


| Class Year 2022 | Level 3 | Level 4 |
| :--- | :---: | :---: |
| \# Female Applicants | 9 | 2 |
| \# Female Appointed | 5 | 2 |
| \# Male Applicants | 38 | 5 |
| \# Male Appointed | 14 | 5 |
| \# URM Applicants | 4 | 2 |
| \# URM Appointed | 2 | 2 |
| \# Non-URM Applicants | 43 | 5 |
| \# Non-URM Appointed | 17 | 5 |
| \% Female in Class | $\mathbf{2 5 \%}$ | $\mathbf{2 9 \%}$ |
| \% URM in Class | $\mathbf{1 0 \%}$ | $\mathbf{2 9 \%}$ |


[^0]:    Individuals selected begin service the following year. Ex: Nominees considered in 2021,begin service on the Board March 28, 2022.

