

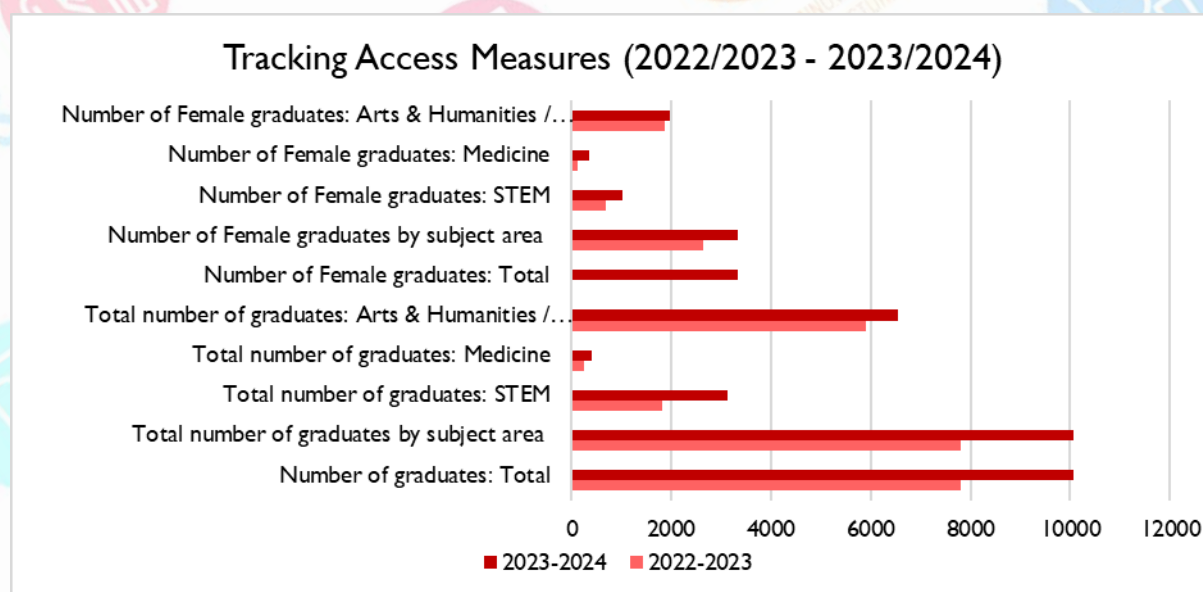
## 5.3.1 Tracking Access Measures

### 2023-2024

At AAST, advancing gender inclusivity in higher education is an integral part of our mission. To support this goal, we have implemented a dedicated system that carefully tracks access and participation. A custom-built desktop application is used to monitor women's application and admission rates across all academic programs. This system allows us to evaluate how effective our recruitment and admissions practices are, identify areas where gender bias may appear, and ensure that our processes remain transparent and fair. By continuously reviewing this information, we strengthen our commitment to providing equitable opportunities for women and fostering an environment where they can thrive academically.

This effort also reflects AAST's broader dedication to diversity and student empowerment, particularly for groups that face additional barriers. A number of the women benefiting from these initiatives come from refugee communities—such as those from Syria and Palestine—highlighting how gender equity and social marginalization can intersect in complex ways.

The charts below present the data on women's access and graduation trends, comparing overall graduate numbers to female graduates, grouped by graduation type, for the academic years 2022/2023 and 2023/2024 at the undergraduate level.



The chart visually confirms that growth in female graduation numbers aligns with, and in some subject areas outpaces, the overall rise in total graduates, illustrating expanding access opportunities for women. The figure Highlighted year-to-year changes, shifts in female representation across disciplines, and variations in overall graduation patterns:

- The number of female graduates across subject areas shows upward movement between 2022/2023 and 2023/2024, reflecting steady progress in women's access to higher education.

- STEM disciplines demonstrate a measurable rise in female graduates, suggesting improved engagement of women in science and technology fields compared with the previous academic year.
- The Arts, Humanities, and Social Sciences sectors continue to record the highest numbers of female graduates, maintaining their position as the fields with the strongest female representation.
- A meaningful increase is recorded in female graduates in Medicine, highlighting broader participation in specialized and competitive programs.
- When comparing total graduates to female graduates across the two years, the data shows an improvement in gender balance, particularly in fields where women have historically been underrepresented.
- The bar chart visually confirms that growth in female graduation numbers aligns with, and in some subject areas outpaces, the overall rise in total graduates, illustrating expanding access opportunities for women.