

# Gender Disparity Trends Among Top Earners of Urology Industry Payments

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## INTRODUCTION

The number of women practicing urology has increased to over 10% in 2020.

Despite this increase, female urologists still receive disproportionately less financial compensation than their male counterparts.

## OBJECTIVE

To investigate trends in the proportion of women included in the top 100 earners of general payments from industry partners to urologists.

## METHODS

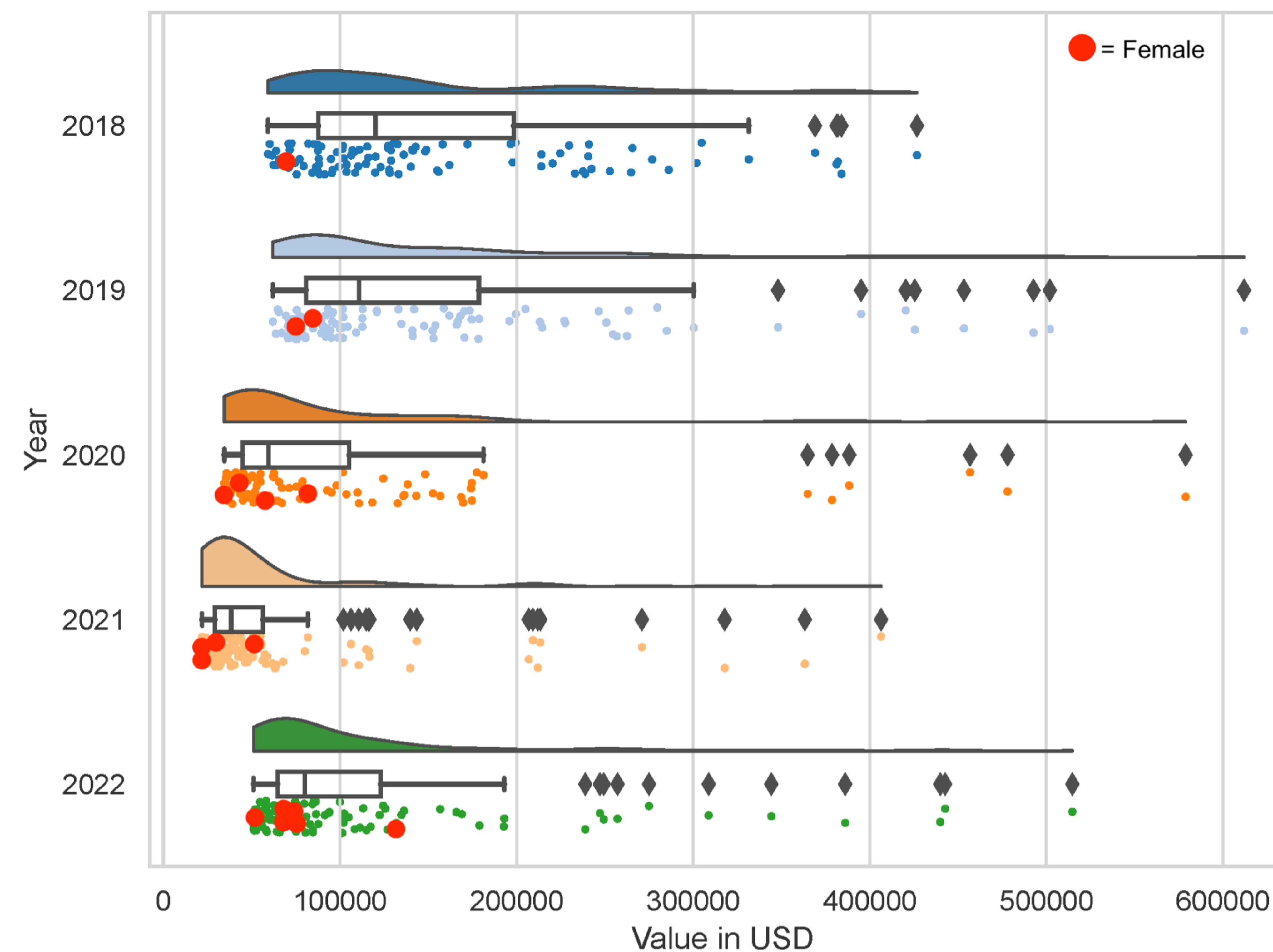
General industry payment data was collected from Open Payments Database and included speaker fees, consulting services, honoraria, and entertainment.

National Provider Identifiers (NPI) were pulled for the 100 highest earners each year.

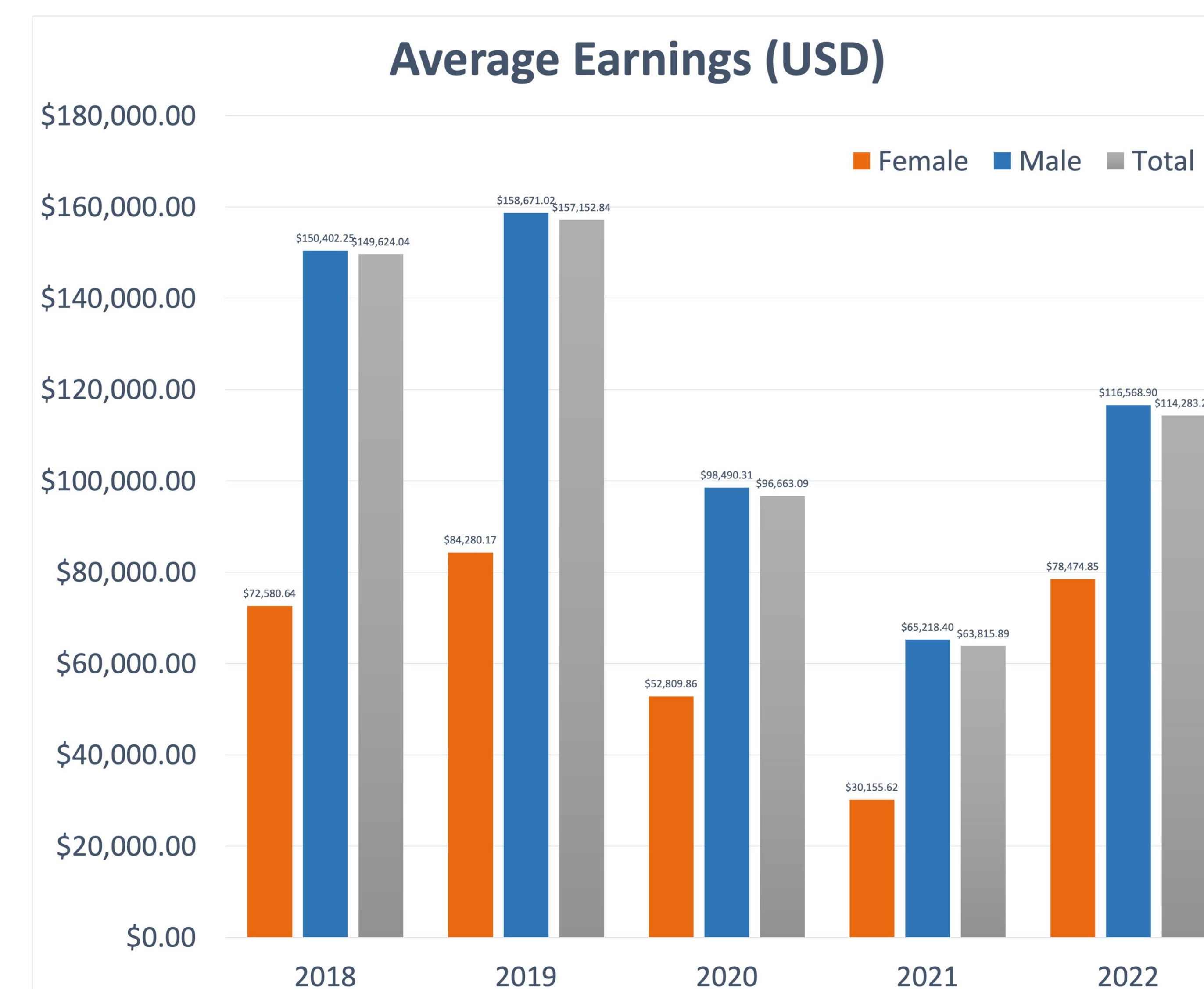
Provider gender was obtained from NPI using a Python script.

Average payments by gender were compared using a Welch's t-test.

## RESULTS



**Figure 1.** Distribution of top 100 earners of general payments in USD by year and adjusted for inflation with 2022 as reference. Red-colored datapoints represent female urologists; remaining datapoints represent male urologists.



**Figure 2.** Average earnings in USD per year from 2018 to 2022. Orange represents female urologists, blue represents male urologists, and gray represents total urologist earnings.

## CONCLUSIONS

- The proportion of women as top-earners of general industry payments increased from 1% in 2018 to 6% in 2022.
- Differences in average payments by gender decreased 28% over the five-year period.
- Top-earners are still disproportionately male and receive nearly twice the amount of industry payments compared to female urologists.

Continued gender disparities in urology compensation may reflect unequal opportunities for partnership or unequal compensation.

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