



Research Data

Quarter 3 of Fiscal Year 2021-22

WMU Office of Research and Innovation

Executive Summary

FY 2022 Q3 vs FY 2021 Q3

Proposal Submissions

- **4% decrease** in number of proposal submissions
- **39% increase** in value of proposal submissions
 - Year-to-date comparison shows FY 2022 the highest since FY 2018.

Awards

- **21% decrease** in number of awards
 - FY 2022 Q3 is in line with historical trends.
- **44% increase** in value of awards

Expenditures

- **7% decrease** in expenditures
- **16% increase** in F&A percentage

NOTE: Higher Education Emergency Relief Funding (HEERF) of \$21.8M and Miller Auditorium Shuttered Venue Grant of \$4.7M are excluded from the data and reporting.



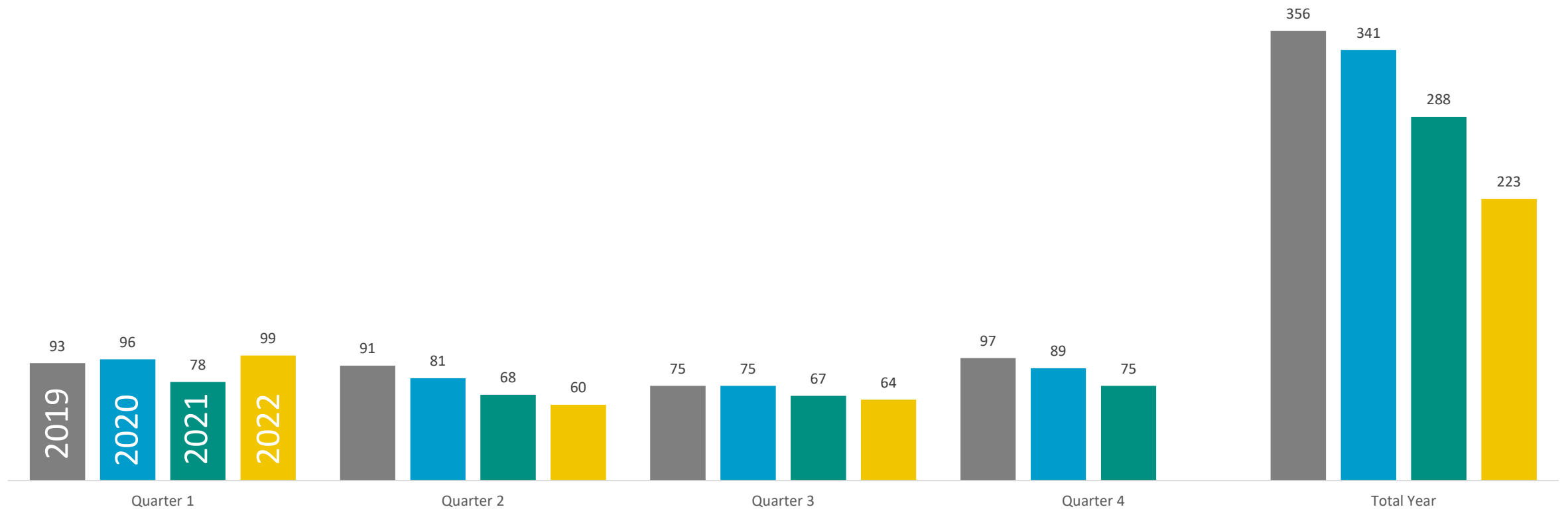


Proposal Submissions

Number of Proposal Submissions

There were fewer proposal submissions in **Q3 FY 2022** than in Q3 of prior years.

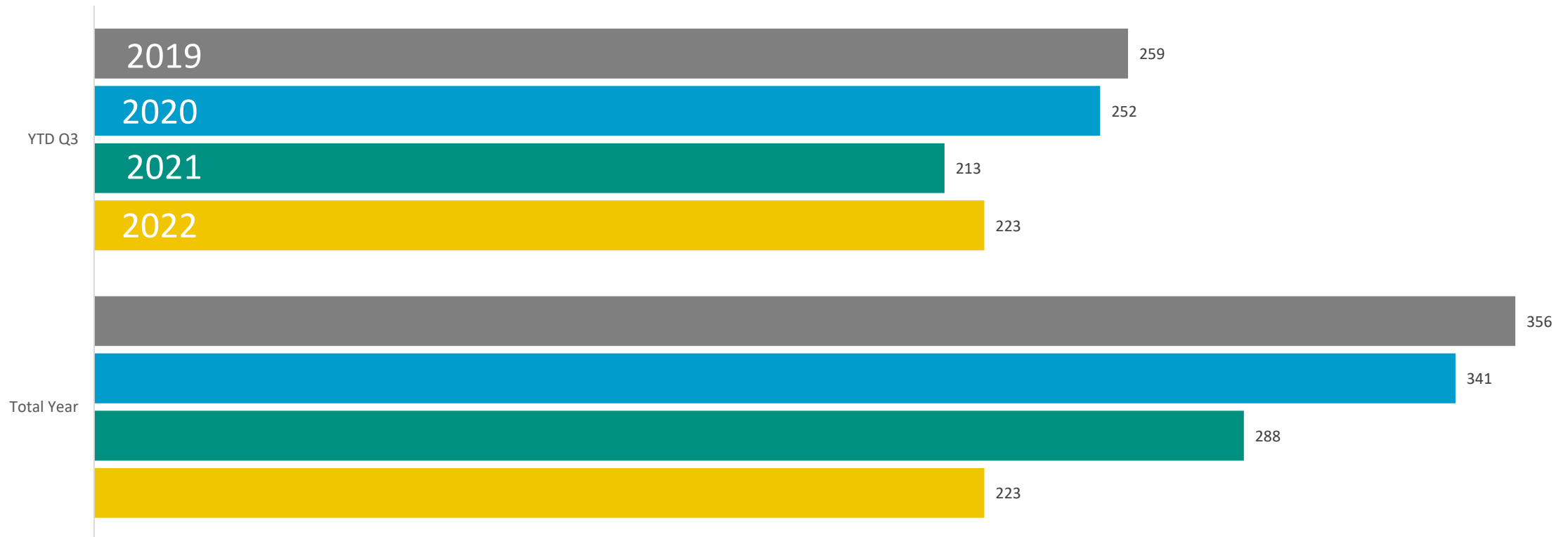
Year-over-Year Comparison



Number of Proposal Submissions

Due to a strong first quarter, the year-to-date number of proposal submissions in **YTD FY 2022** exceeds **YTD FY 2021**.

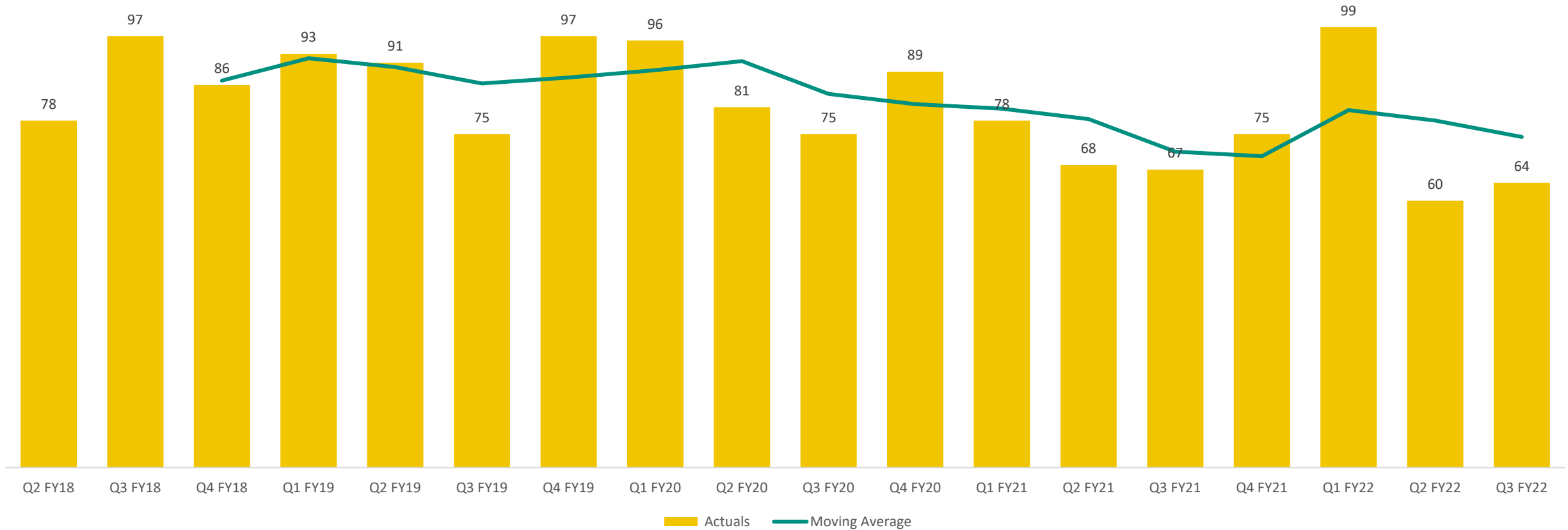
Year-to-Date (YTD) Comparison



Number of Proposal Submissions

The moving average illustrates a lower trend since Q2 FY 2020.

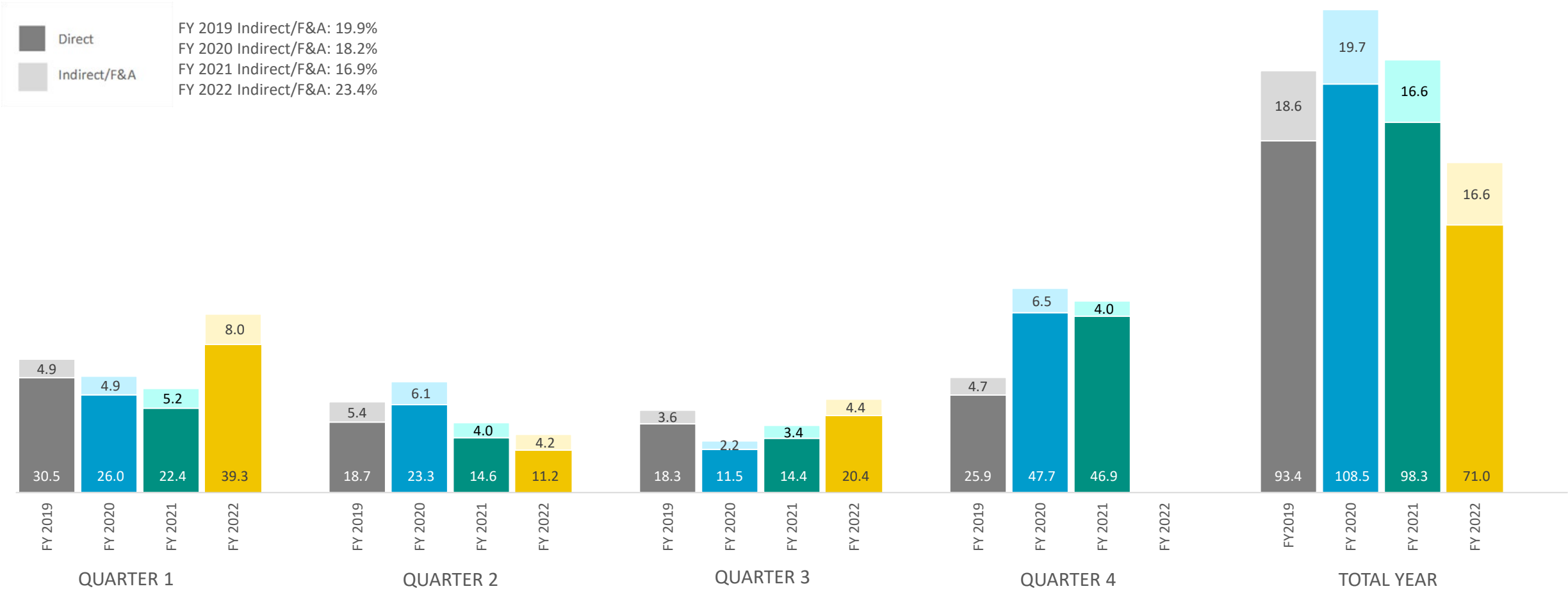
Rolling Quarterly Four-Year Average



Value of Proposal Submissions

Q3 FY 2022 proposal values this year are the highest when compared with Q3 in previous years.

Year-over-Year Comparison
(in Millions \$)

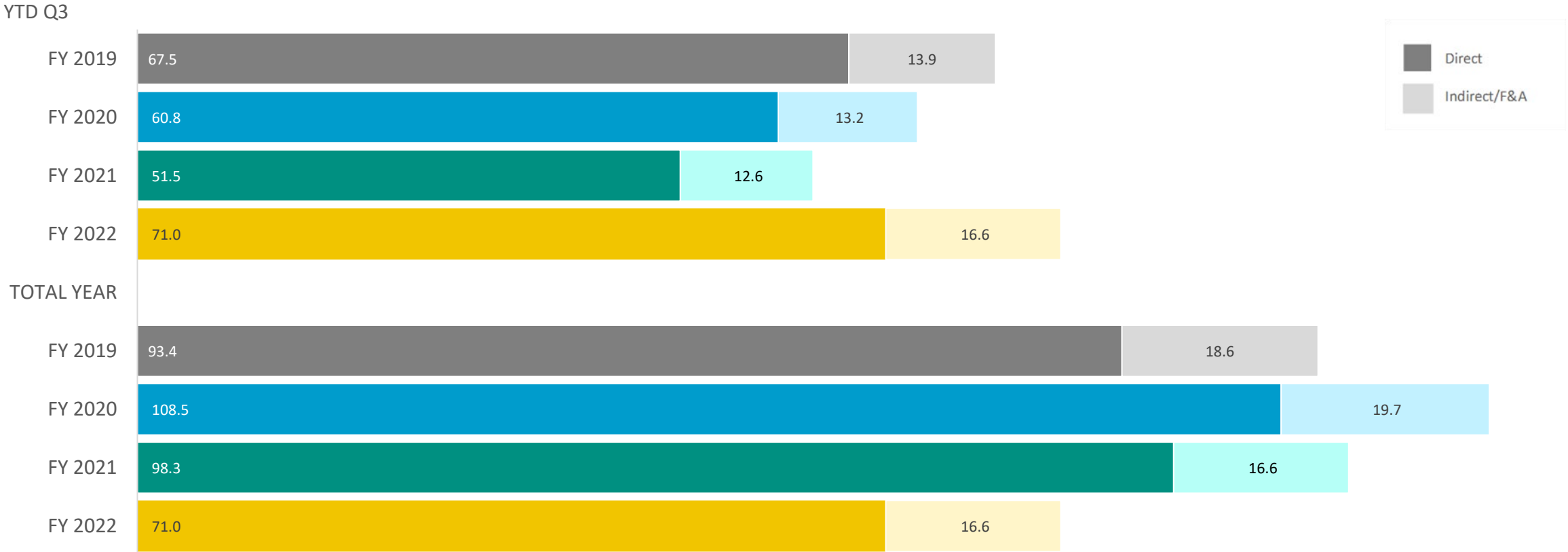


FY 2019 Indirect/F&A: 19.9%
 FY 2020 Indirect/F&A: 18.2%
 FY 2021 Indirect/F&A: 16.9%
 FY 2022 Indirect/F&A: 23.4%

Value of Proposal Submissions

A solid **Q3 FY 2022**, along with an impressive **Q1 FY 2022**, drove **YTD FY 2022** proposal submission values to the highest YTD value in recent fiscal years.

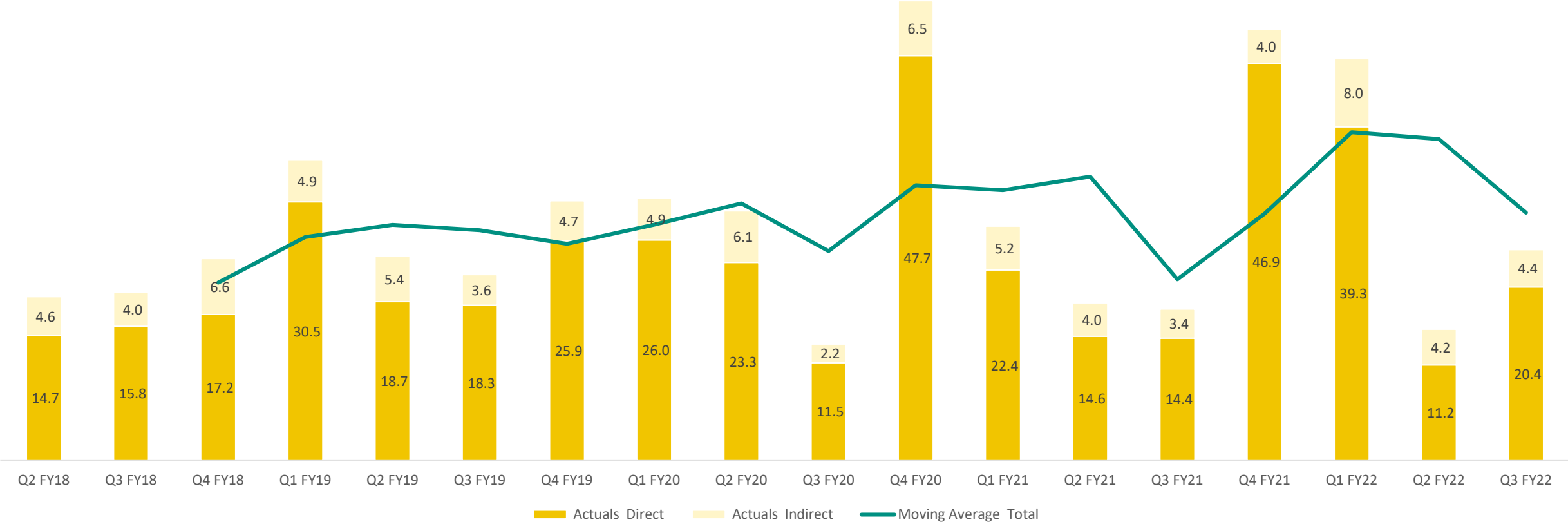
Year-to-Date (YTD) Comparison
(in Millions \$)



Value of Proposal Submissions

The moving average is greatly impacted by the high Q1 FY 2022 values.

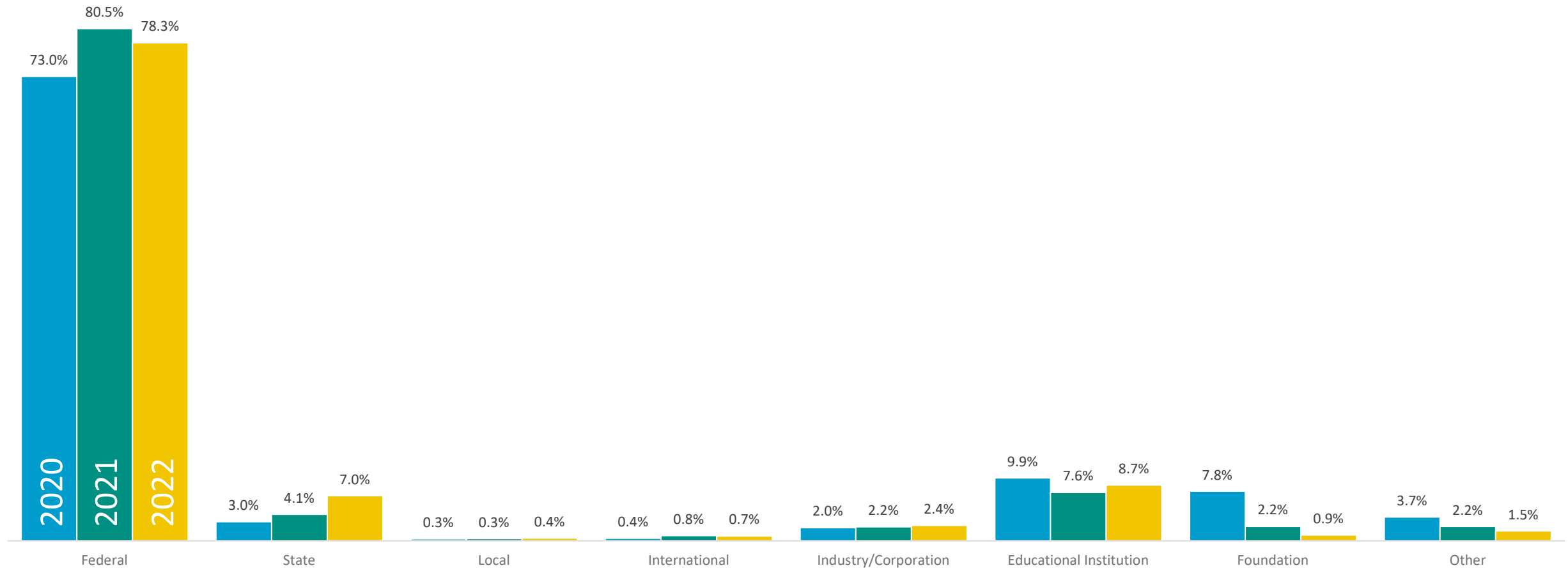
Rolling Quarterly Four-Year Average
(In Millions \$)



Proposal Sponsors

Federal agencies continue to be the dominant sponsor type. **FY 2022** shows an increase in the percentage of both State and Education sponsors over the prior year.

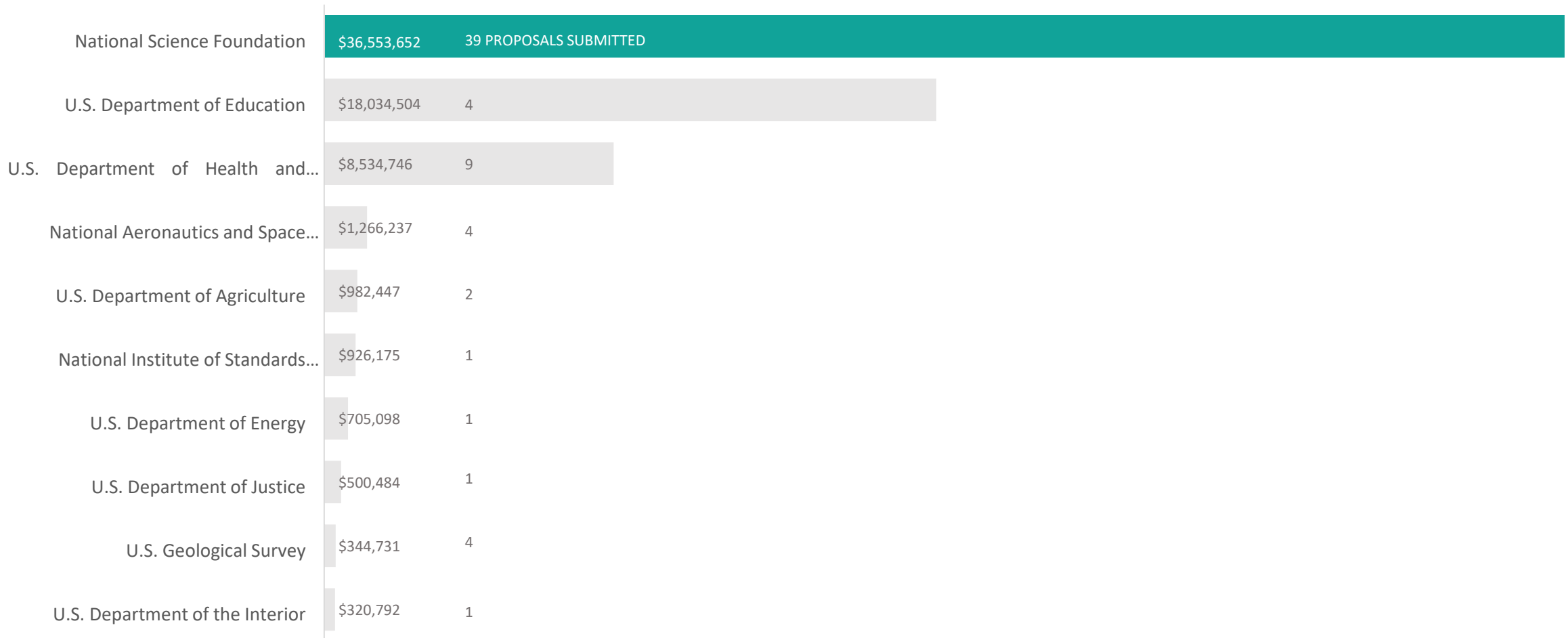
Percentage of Proposal Submission Value by Sponsor Type



Submissions to Federal Sponsors

National Science Foundation continues to lead in FY 2022 as the highest Federal Sponsor in both number and value of proposal submissions.

Top 10 Federal Funding Sources



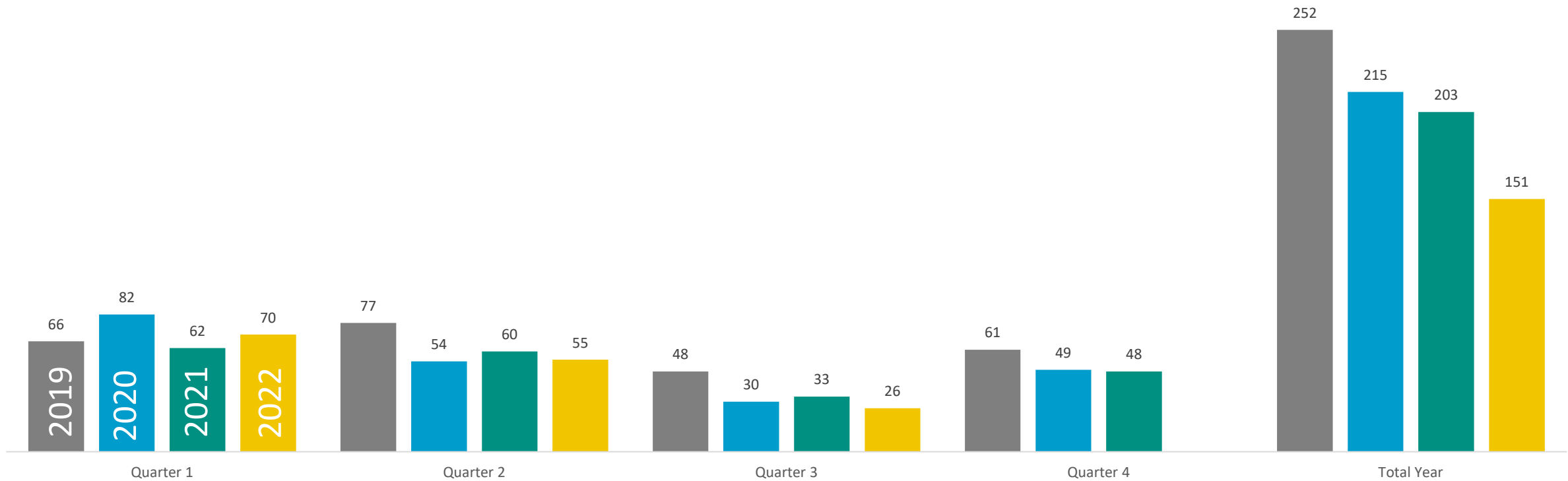


Awards

Number of Awards

Q3 FY 2022 is down in number of awards when compared to Q3 FY 2021.

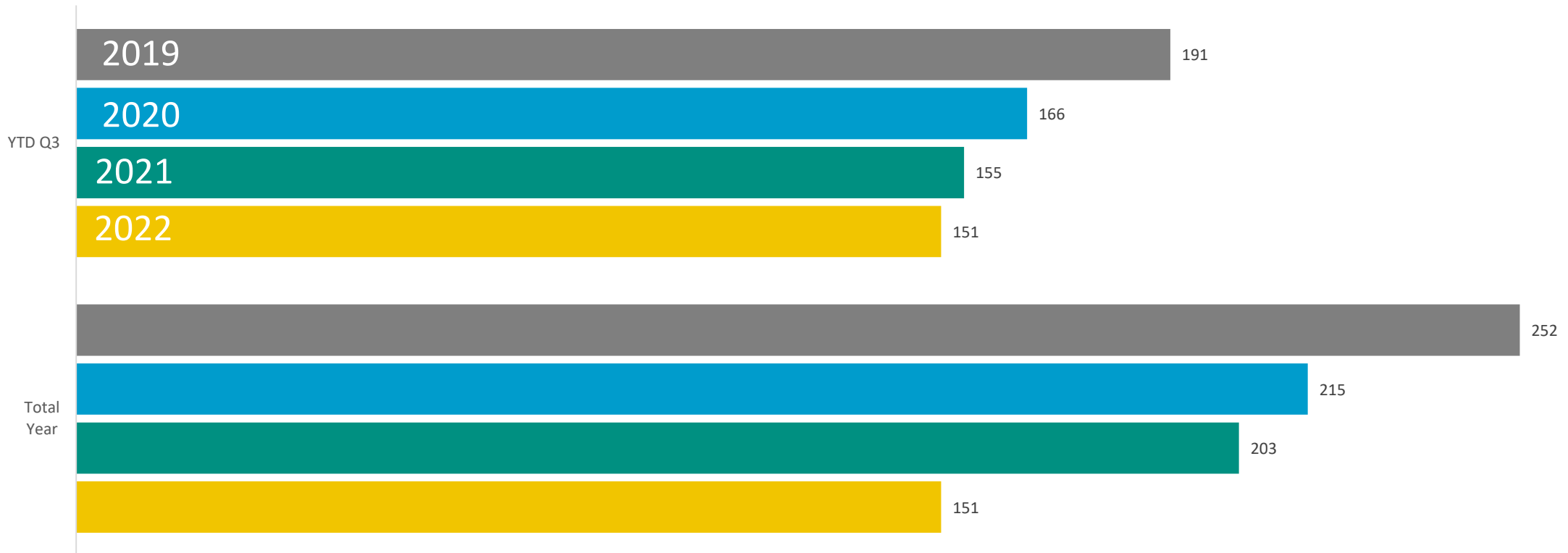
Year-over-Year Comparison



Number of Awards

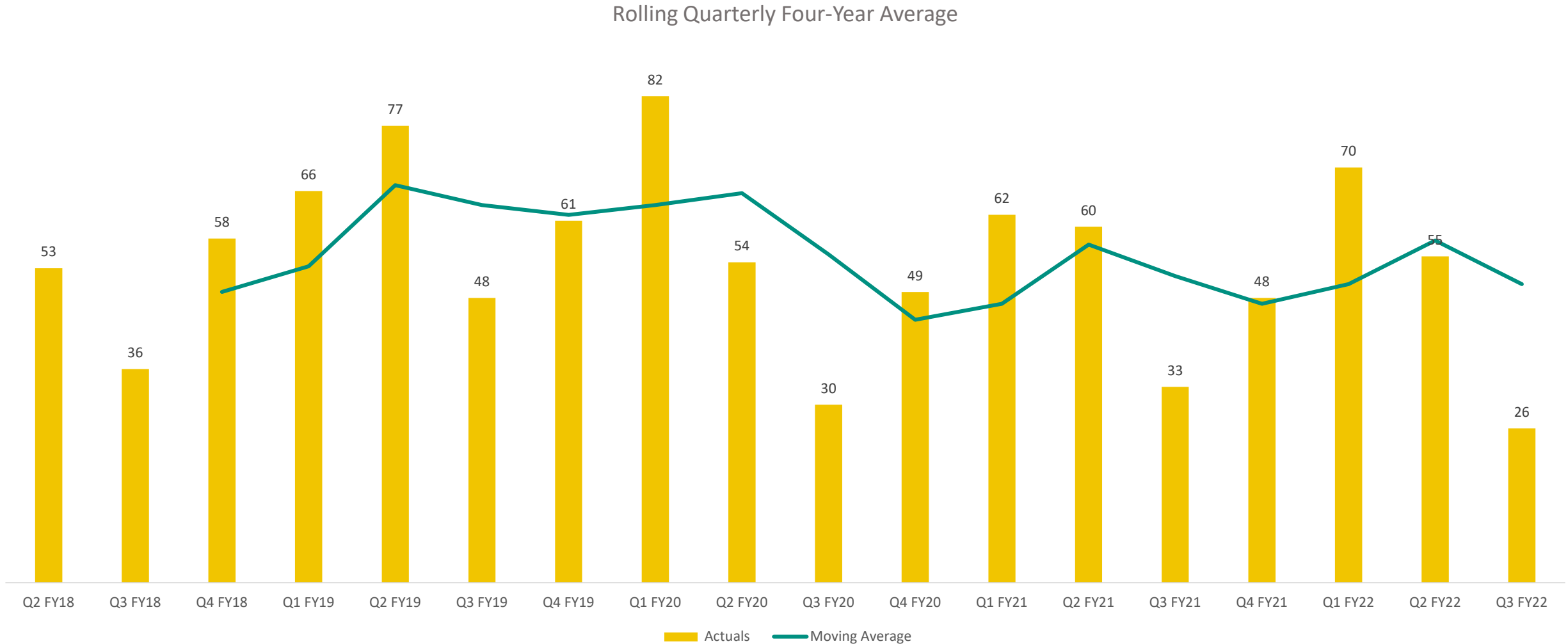
The number of **YTD Q3 FY 2022** awards is comparable to **YTD Q3 FY 2021**.

Year-to-Date (YTD) Comparison



Number of Awards

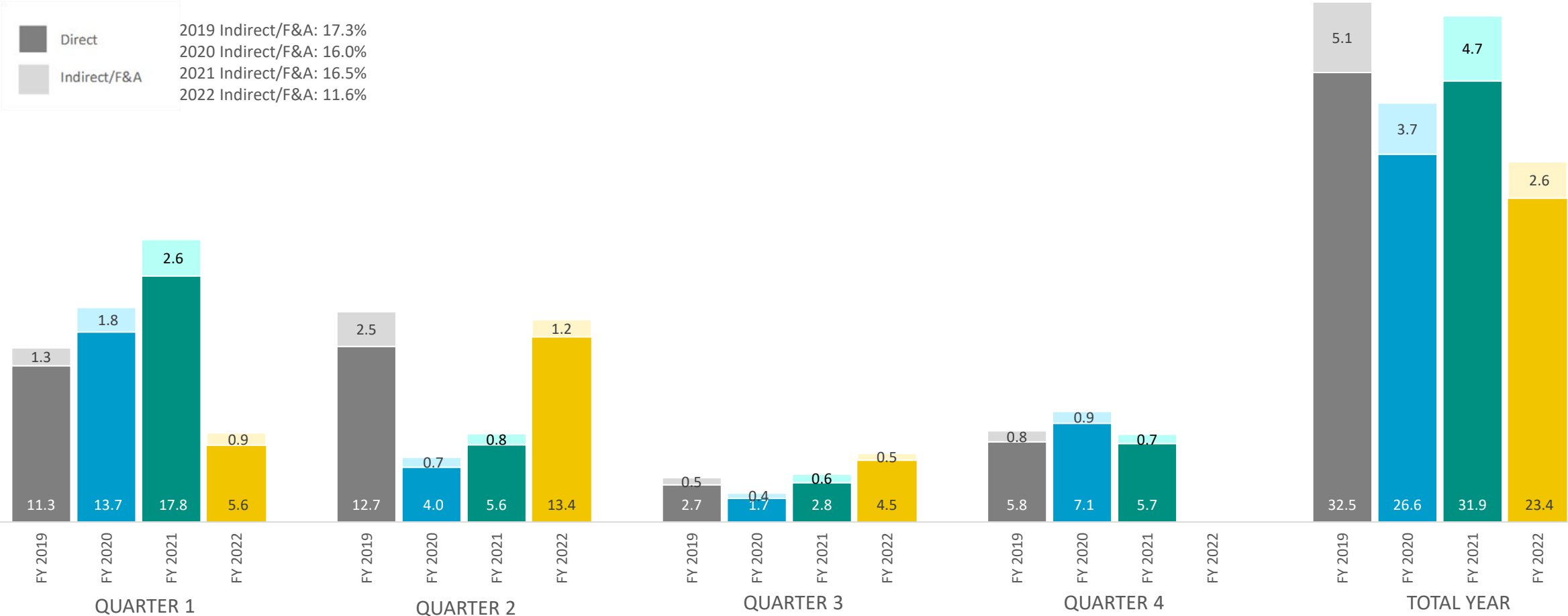
Keeping with historical trends for quarter three, the moving average trend has shifted downward.



Value of Awards

The value of awards in **Q3 FY 2022** is the highest value compared to prior years.

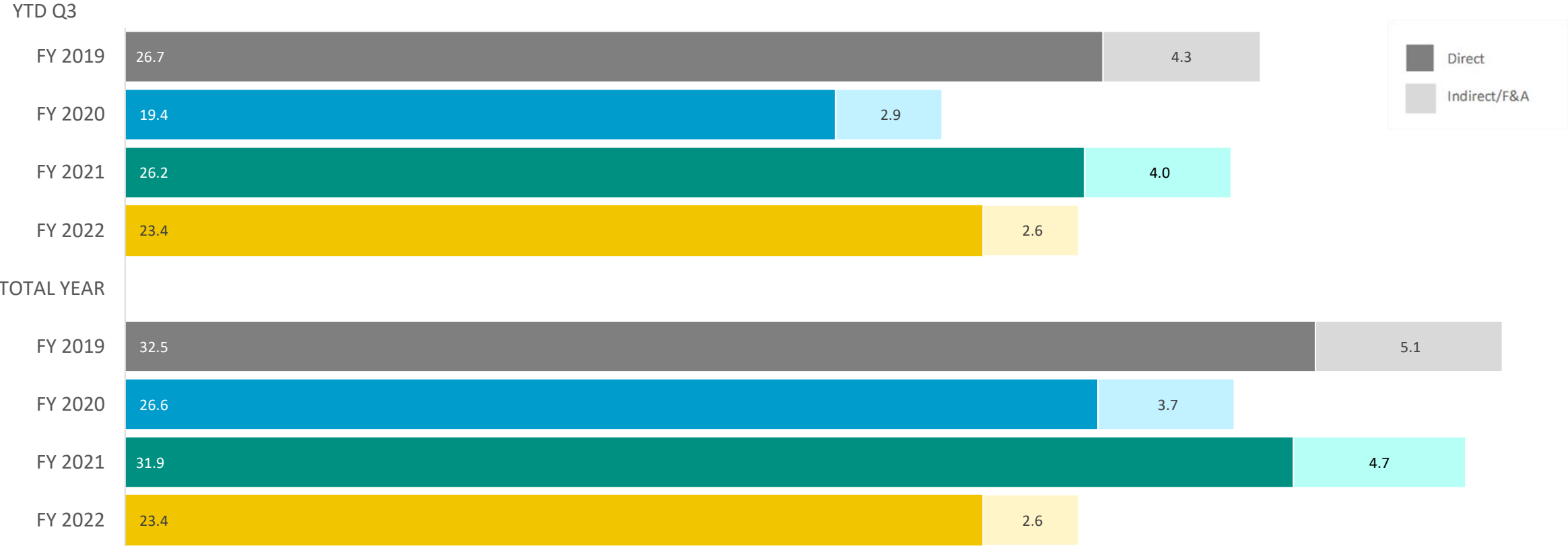
Year-over-Year Comparison
(in Millions \$)



Value of Awards

The value of **YTD Q3 FY 2022** is less than **YTD Q3 FY 2021**, which had outperformed FY 2022 in the first half of the fiscal year.

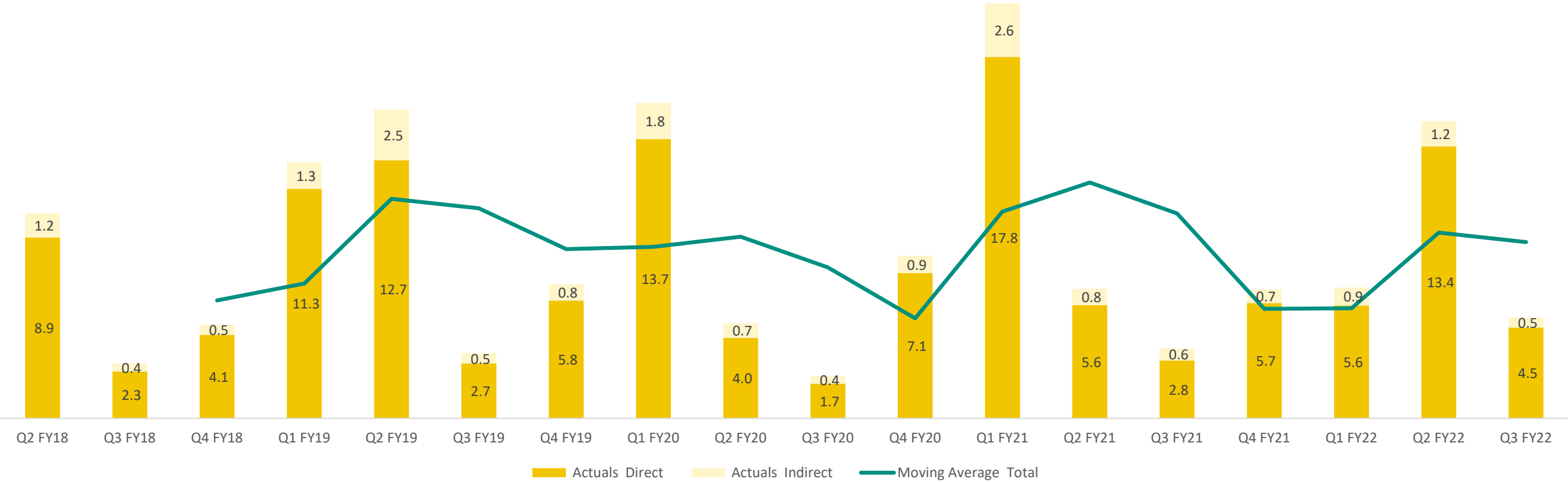
Year-to-Date (YTD) Comparison
(in Millions \$)



Value of Awards

The recent rolling average is trending upward due to the strong Q2 FY 2022.

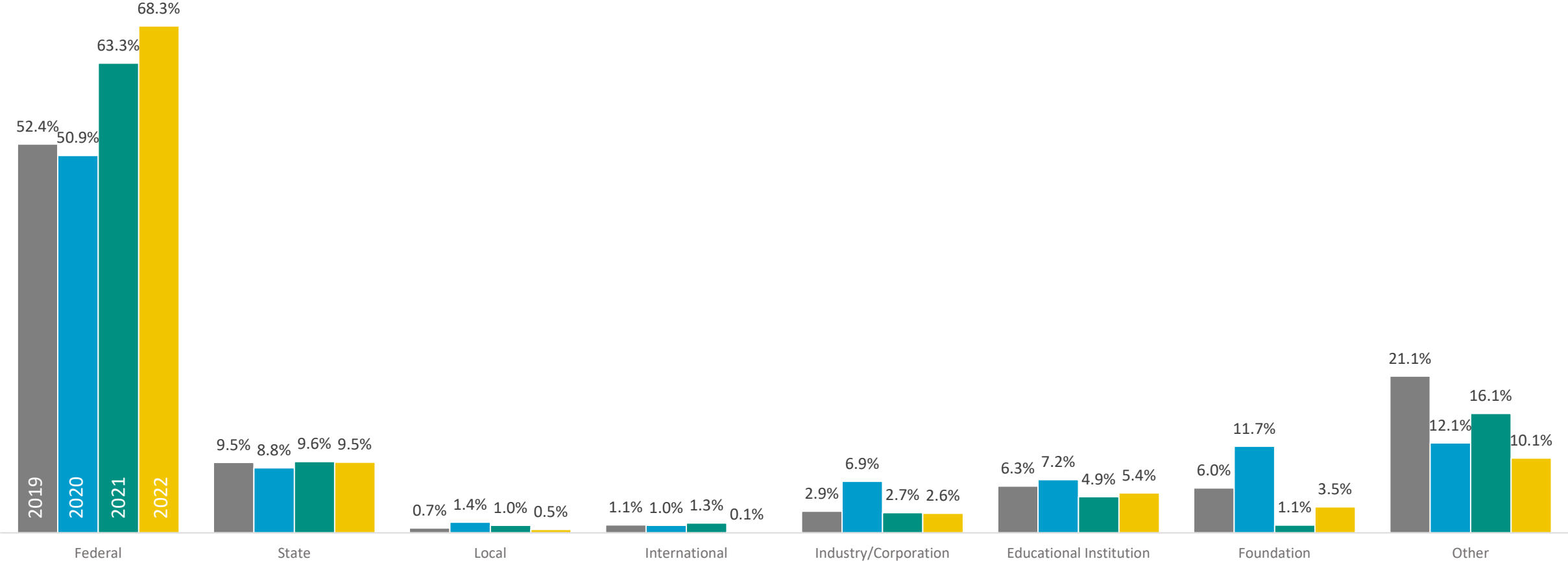
Rolling Quarterly Four-Year Average
(In Millions \$)



Award Sponsors

Awards are predominately from federal sponsors.

Percentage of Awards by Sponsor Type



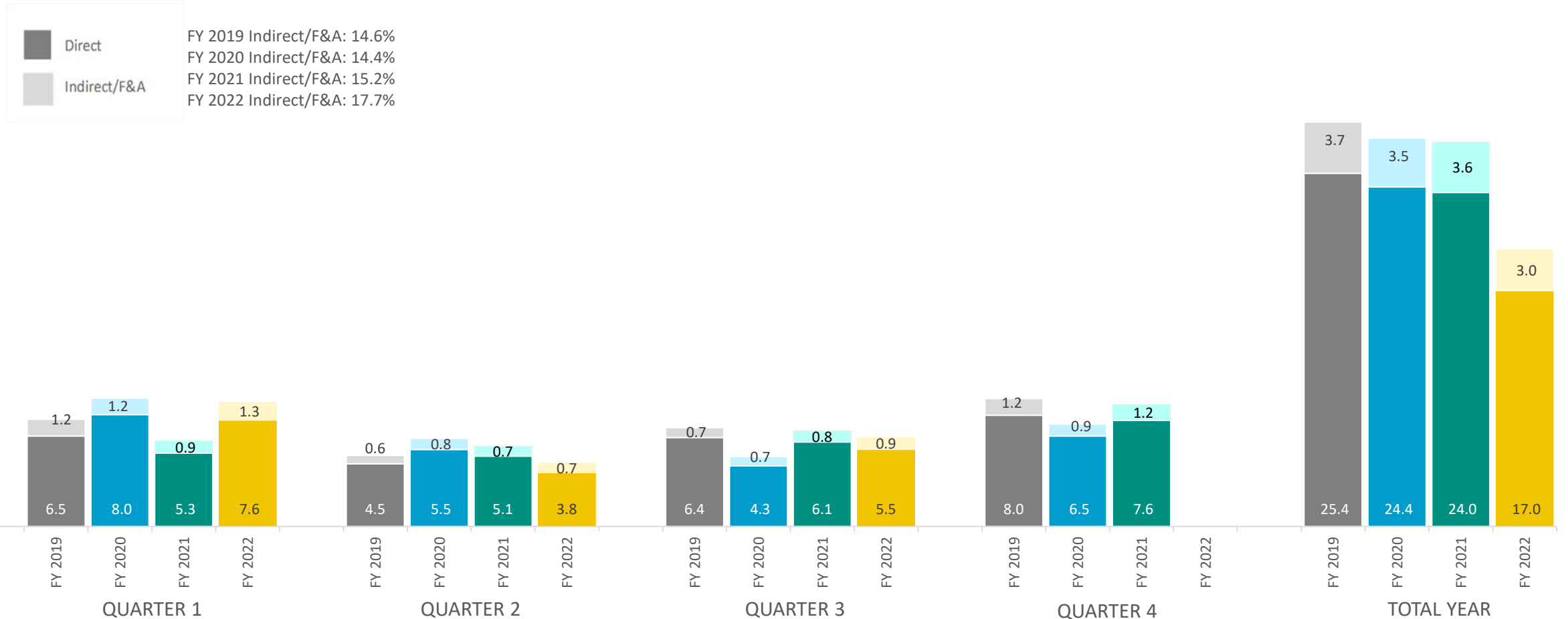


Expenditures

Expenditures

Expenditures in **Q3 FY 2022** are similar to prior years, however, **FY 2022** F&A percentage is trending higher.

Year-over-Year Comparison
(in Millions \$)



Expenditures

In a year-to-date comparison, expenditures for **FY 2022** continue to be within the range of prior years.

