

Immunization Program Views on IIS-Related Pandemic Challenges, Responses, and Priorities

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Association of
Immunization
Managers

Overview

- AIM's Annual Survey
- Pandemic Impacts to Immunization Program Infrastructure
- Growth of Immunization Programs as a Result of Pandemic
- What's Next: Immunization Program Priorities

AIM: The Organization

- **Who:** Representatives from all 64 NCIRD awardees (50 states, 6 major cities, 8 territories/federated states)
- **What:** A nonprofit, tax-exempt organization
- **When:** Established in 1999
- **Why:** Provide a national voice for immunization programs and a forum for program managers

Vision:

A nation free of vaccine-preventable diseases.

Mission:

Through national leadership, advocacy, collaboration, and a collective voice, AIM represents and supports immunization programs in the development and implementation of effective immunization policies, programs and practices at the state, local, and territorial level.

AIM Annual Survey

- The 2022 AIM Annual Survey was administered online from May-October 2022 among the 64 immunization programs (IPs).
- The survey was comprised of 33 closed-ended questions.
- 83% (53 of 64) of IPs responded.
- Discusses the IIS-related enhancements that were implemented, the current IIS landscape, and upcoming IP IIS-related priorities.

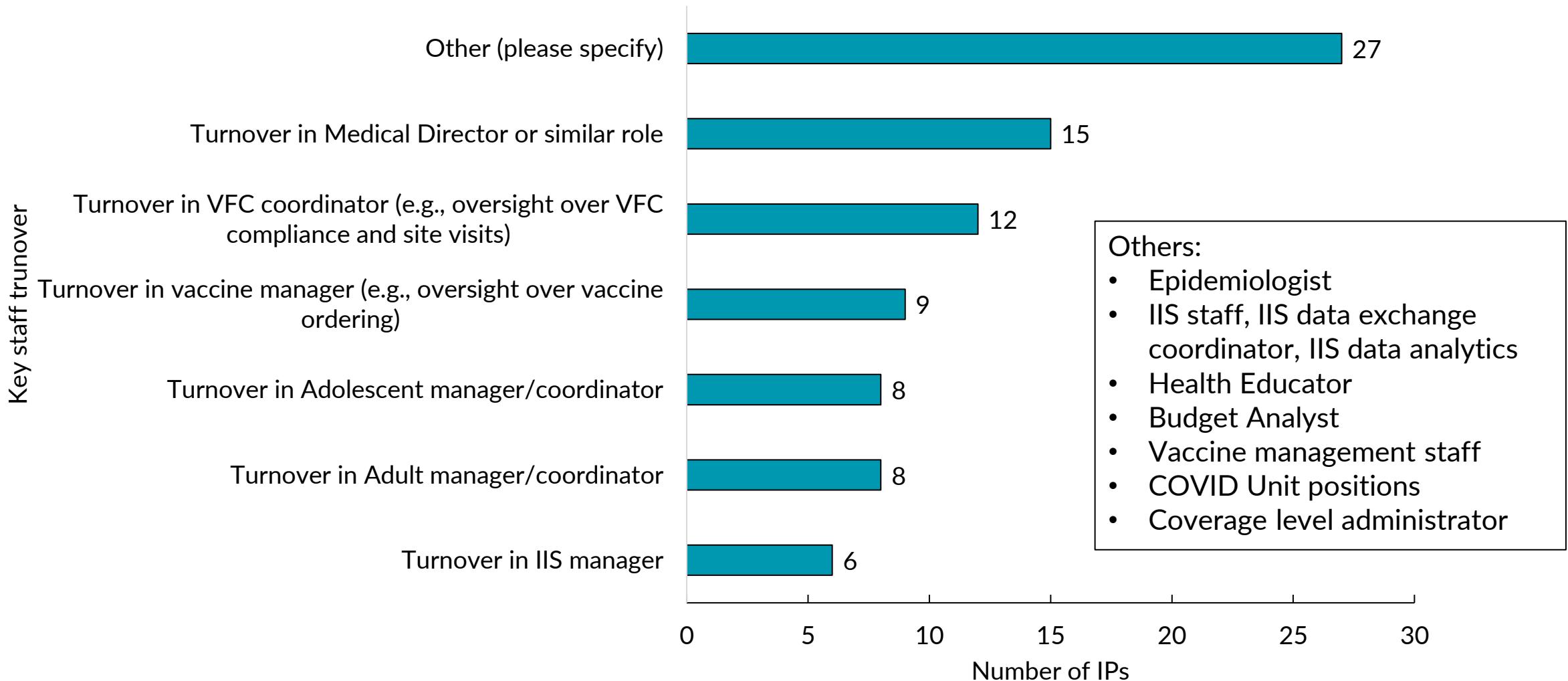


Pandemic Impacts to Immunization Program Infrastructure

Infrastructure issues IPs experienced in calendar year 2021 (n=53)



Type of key staff turnover experienced in calendar year 2021 (n=35)

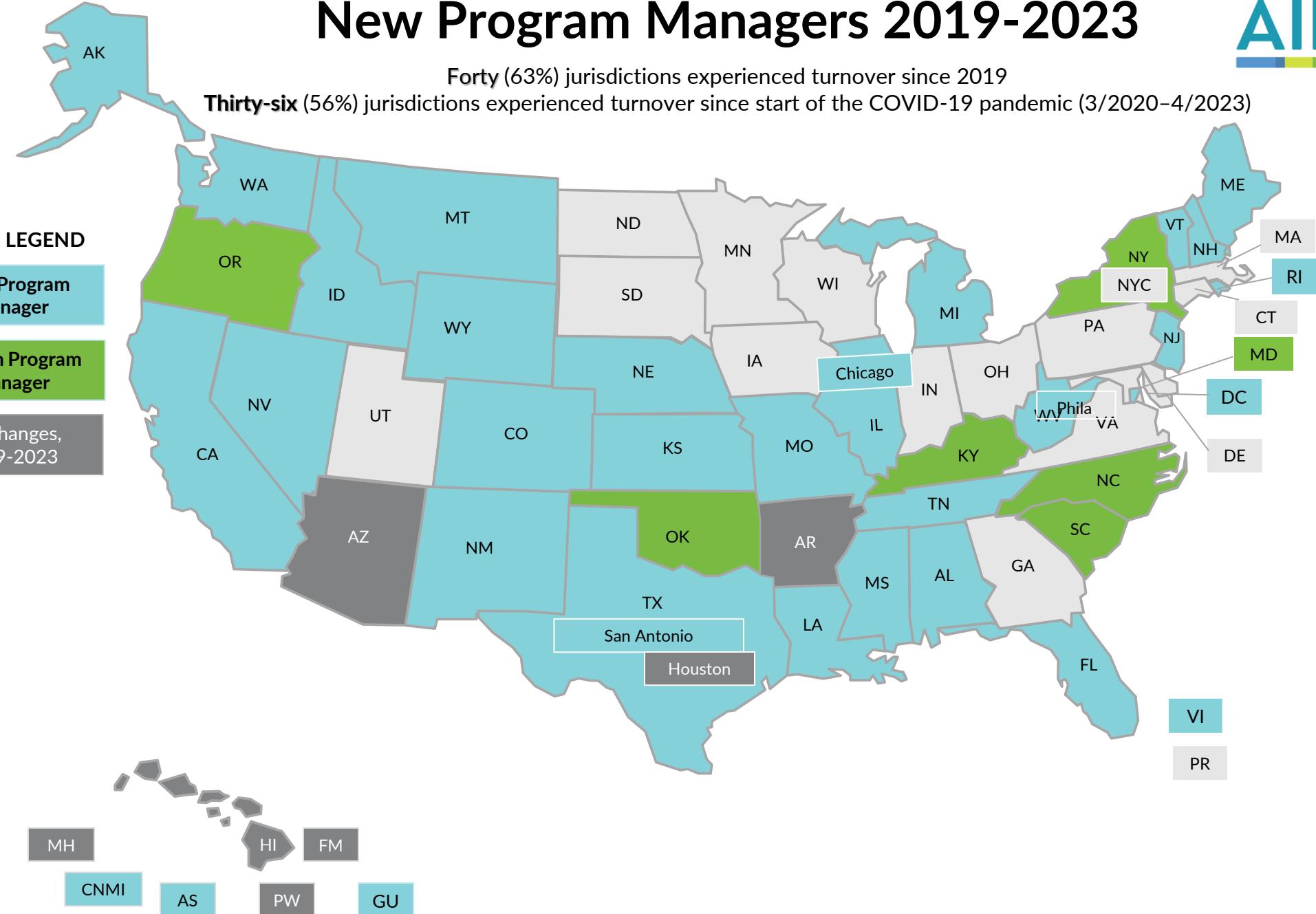


New Program Managers 2019-2023

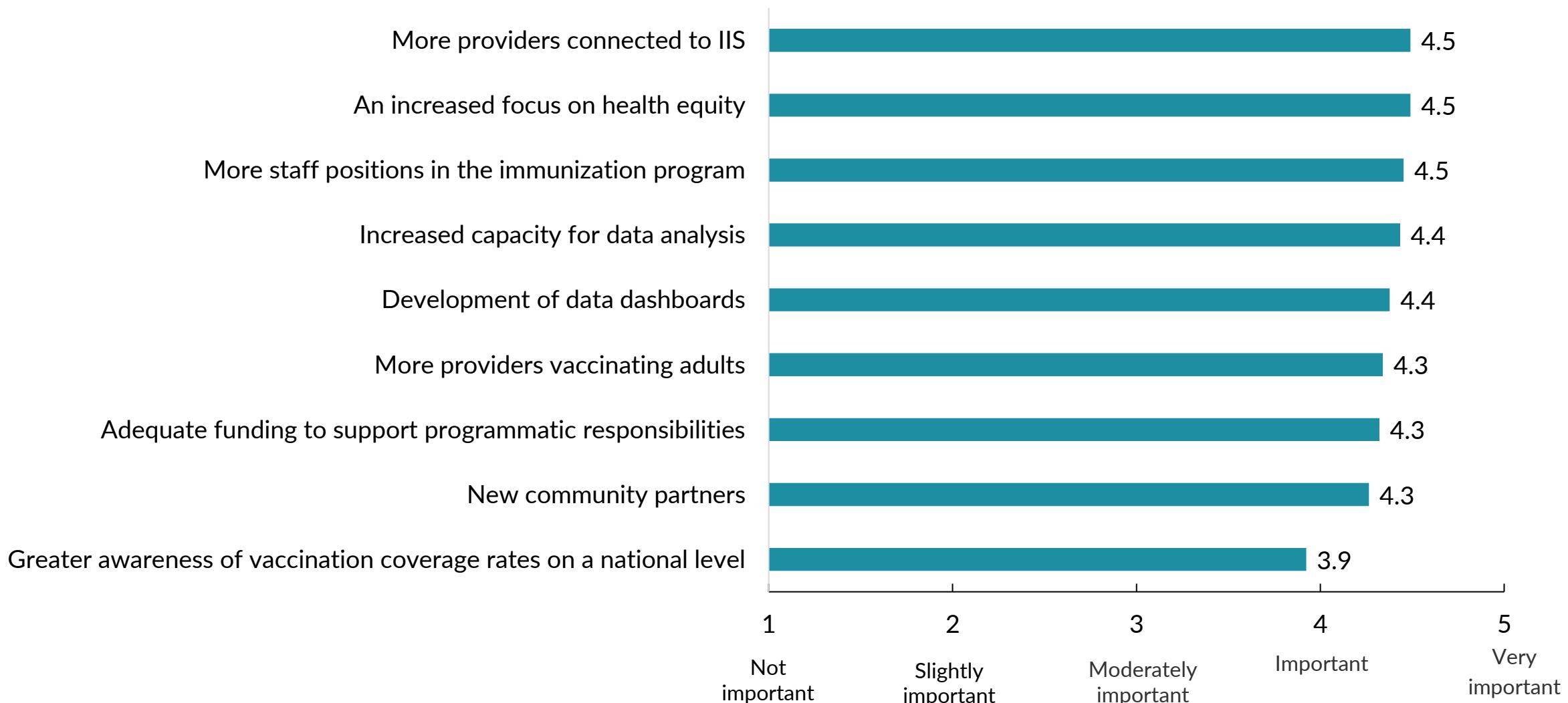


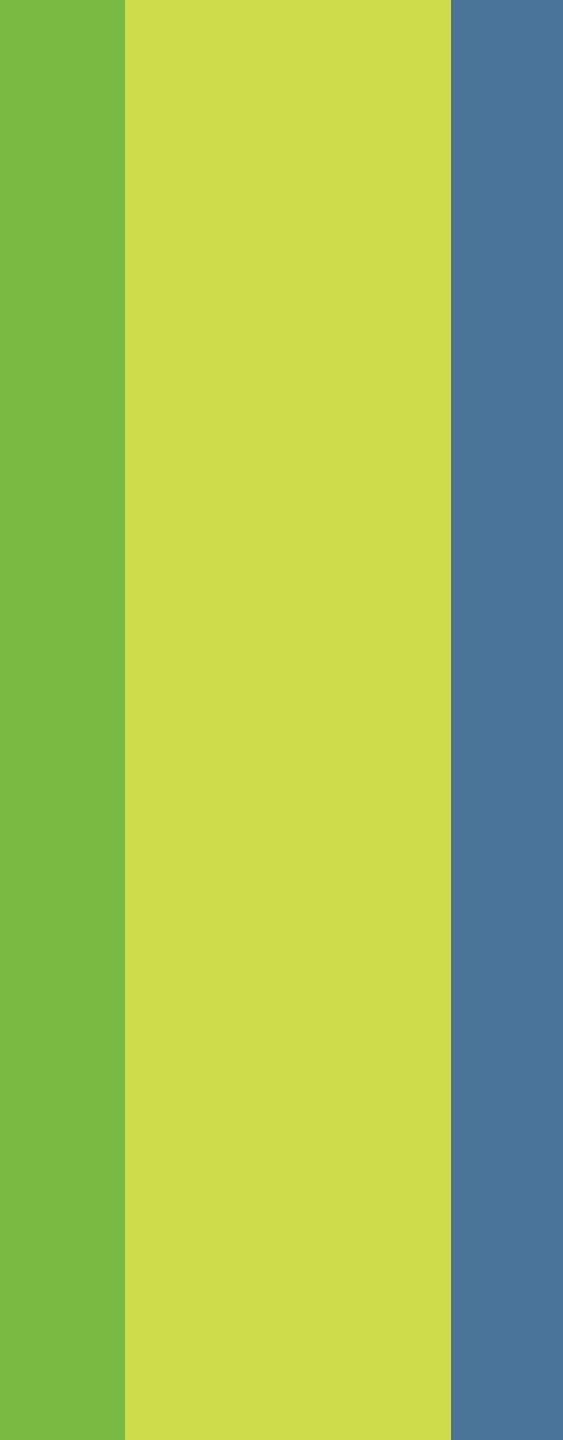
Forty (63%) jurisdictions experienced turnover since 2019

Thirty-six (56%) jurisdictions experienced turnover since start of the COVID-19 pandemic (3/2020-4/2023)



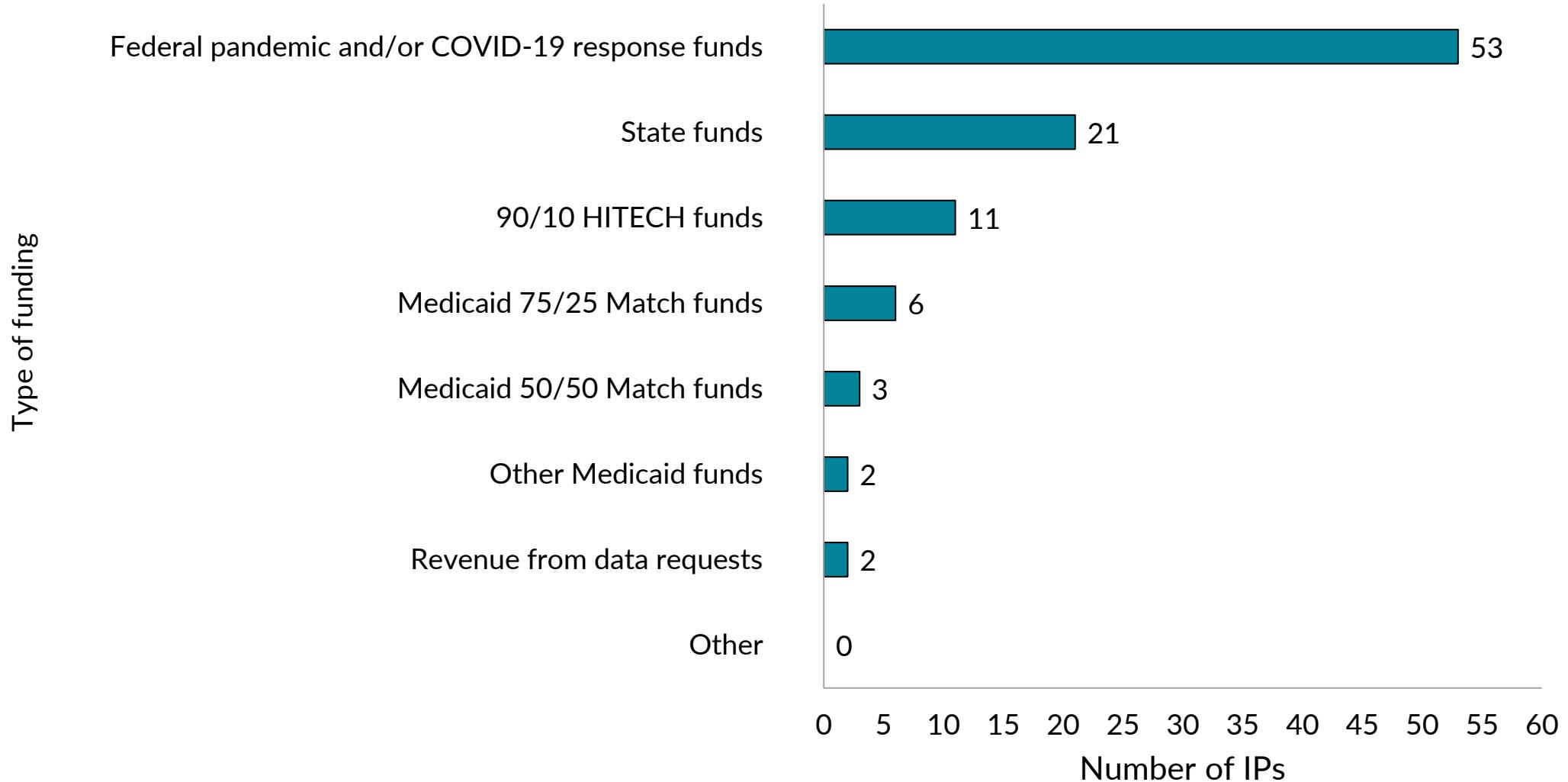
IP rank of improvements made to immunization infrastructure as a result of the COVID-19 pandemic response (n = 53)





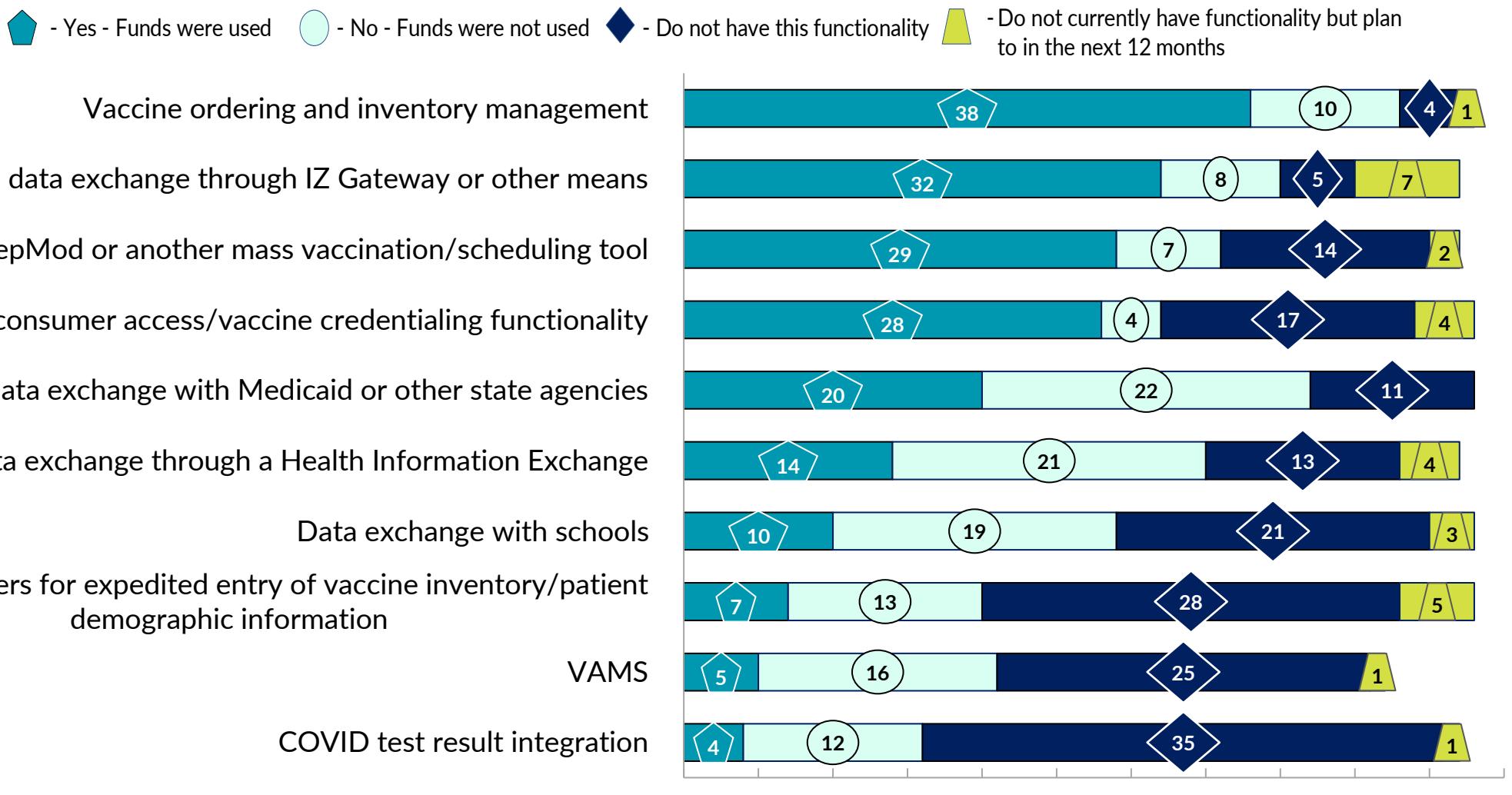
Growth of Immunization Programs as a Result of Pandemic

Funding received to support jurisdictions' IIS, CY 2021 (n=53)

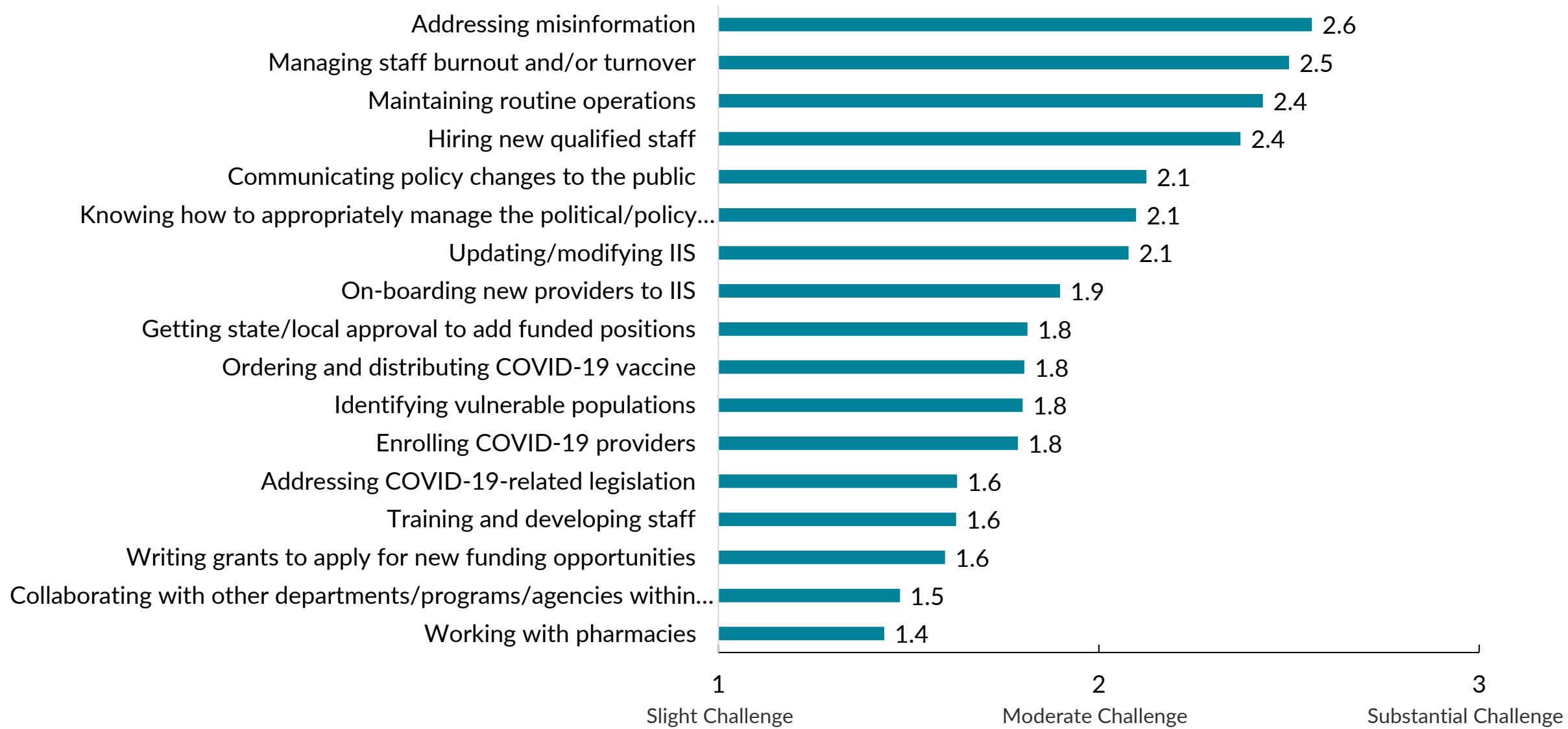


IIS functionality or related systems implemented, enhanced, or supported with federal/state/local pandemic funding and/or COVID-19 response funds (n=53)

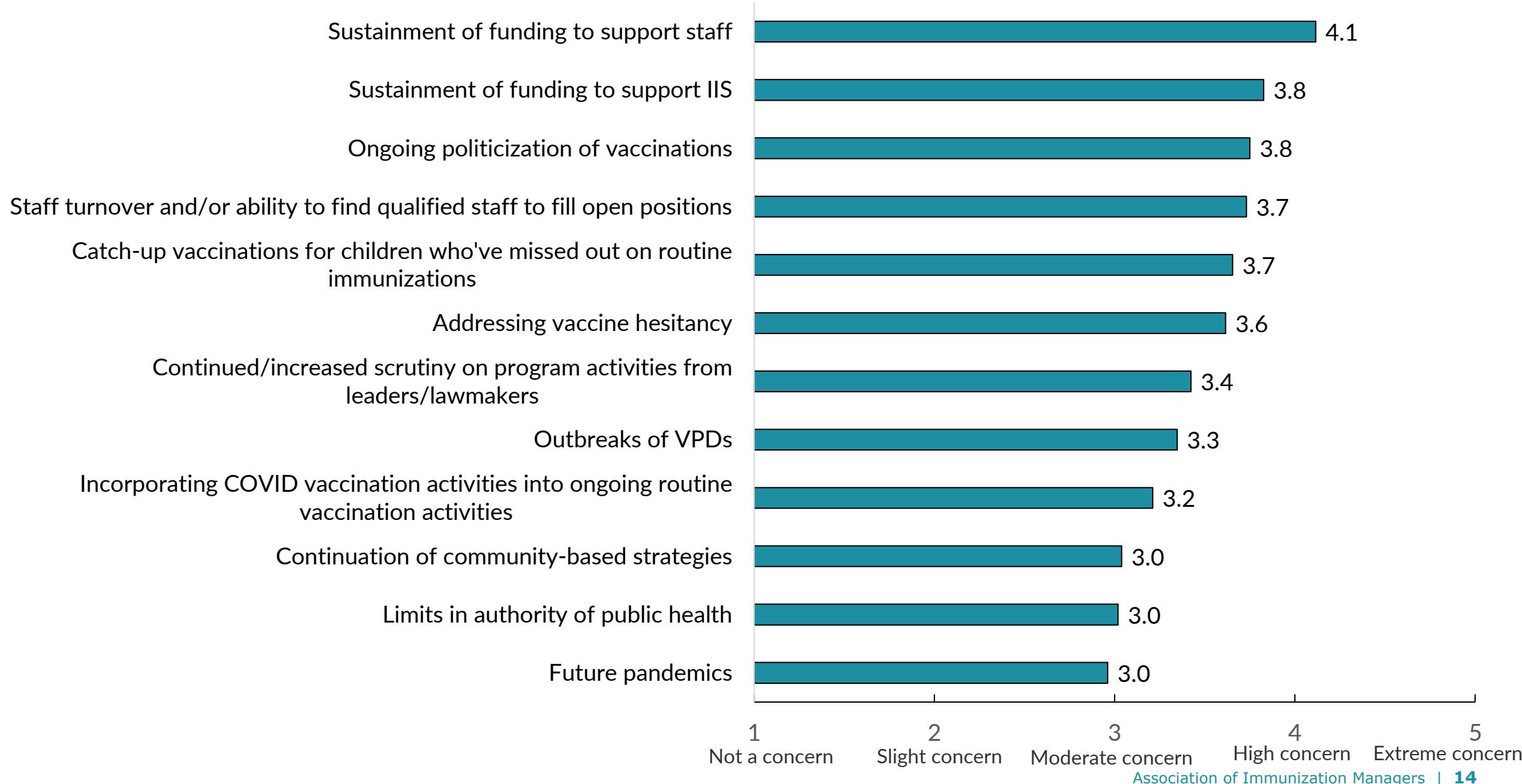
IIS Functionalities and Related Systems



How challenging it was for IPs to address the following tasks/situations related to the COVID-19 pandemic, CY 2021 (n = 53)



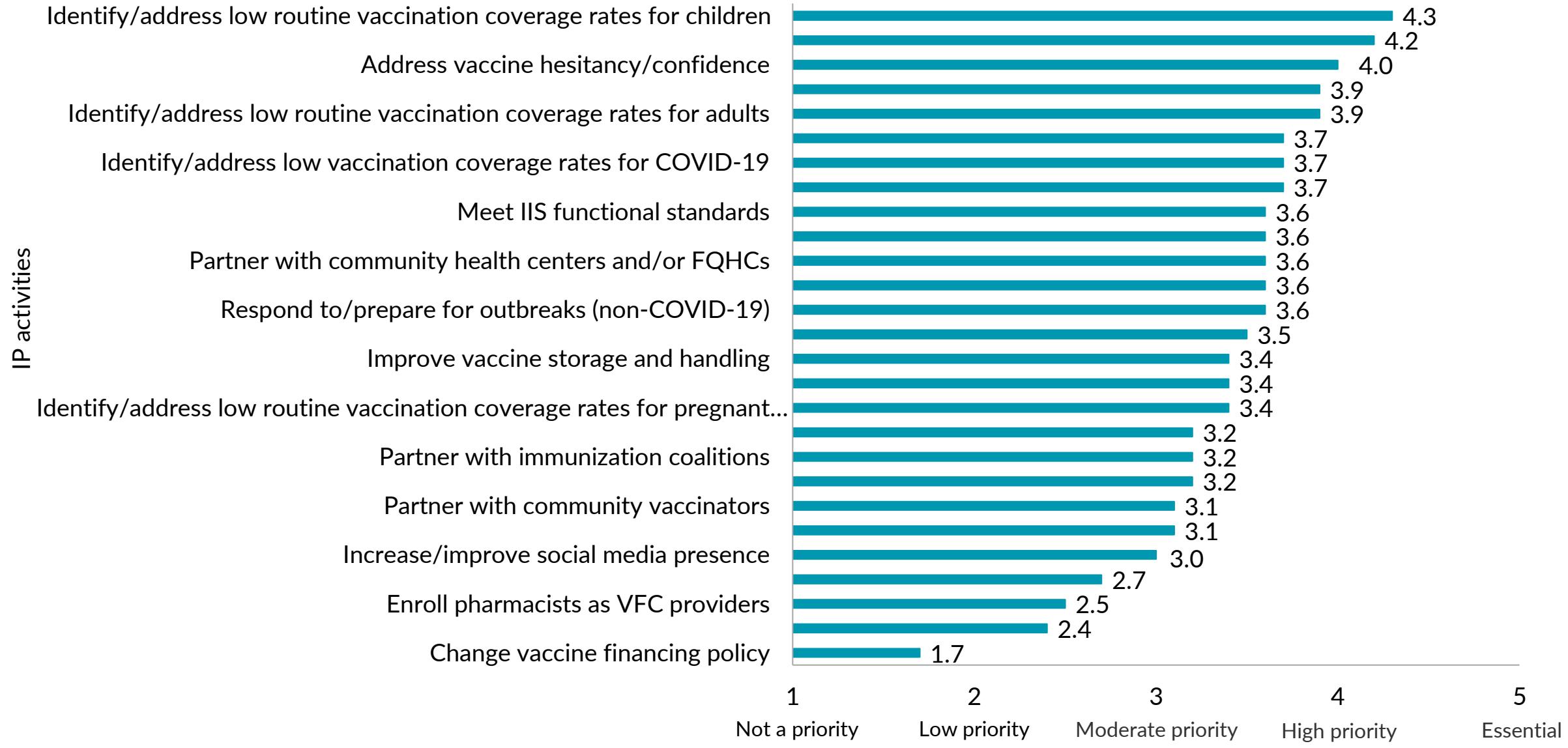
Ranked IPs greatest fears/concerns once pandemic is over (n= 52)



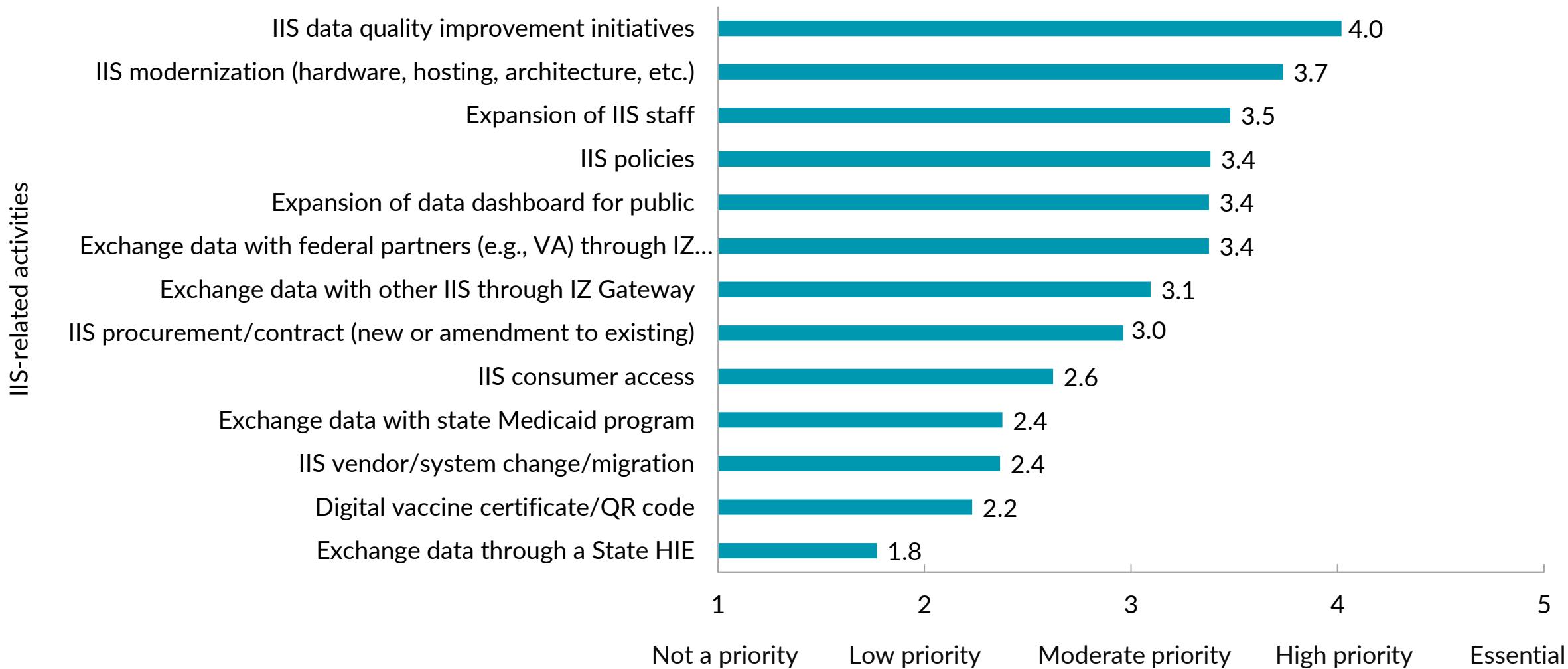


What's Next: Immunization Program Priorities

Prioritization of activities in the next 12 months (n=52)



Priority of IIS-related activities to be developed/expanded/improved in next 12 months (n=53)



Conclusion

The pandemic impacted jurisdictions' workforce, IT enhancements, policies, partnerships, resources, and more.

- Workforce:
 - 68% turnover of key staff
 - 17% turnover of IIS Managers
- IIS challenges:
 - 25% said on-boarding new providers to IIS was a substantial challenge
 - 40% said that updating/modifying the IIS was a substantial challenge
- Improvements made during the pandemic that were ***very important*** to IPs
 - 68% - connecting providers to IIS
 - 58% - increased capacity for data analysis
 - 55% - development of data dashboards
- Post pandemic, IPs are prioritizing continued modernization of systems, data quality improvements, and expansion of staff in the next 12 months.

Thank you!



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