



Statistical Analysis of the Alumni

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Aim:

- Track the alumni' recent situations after the course,
- Find out the relations between the courses and their actual work
- Find out the improvements and demands based on their actual work

Questionnaire:

- 13 questions
- From 28 September to 19 October 2023
- 48 alumni registered in this seminar (1st attempt) were requested
- 48 responses (100%) !

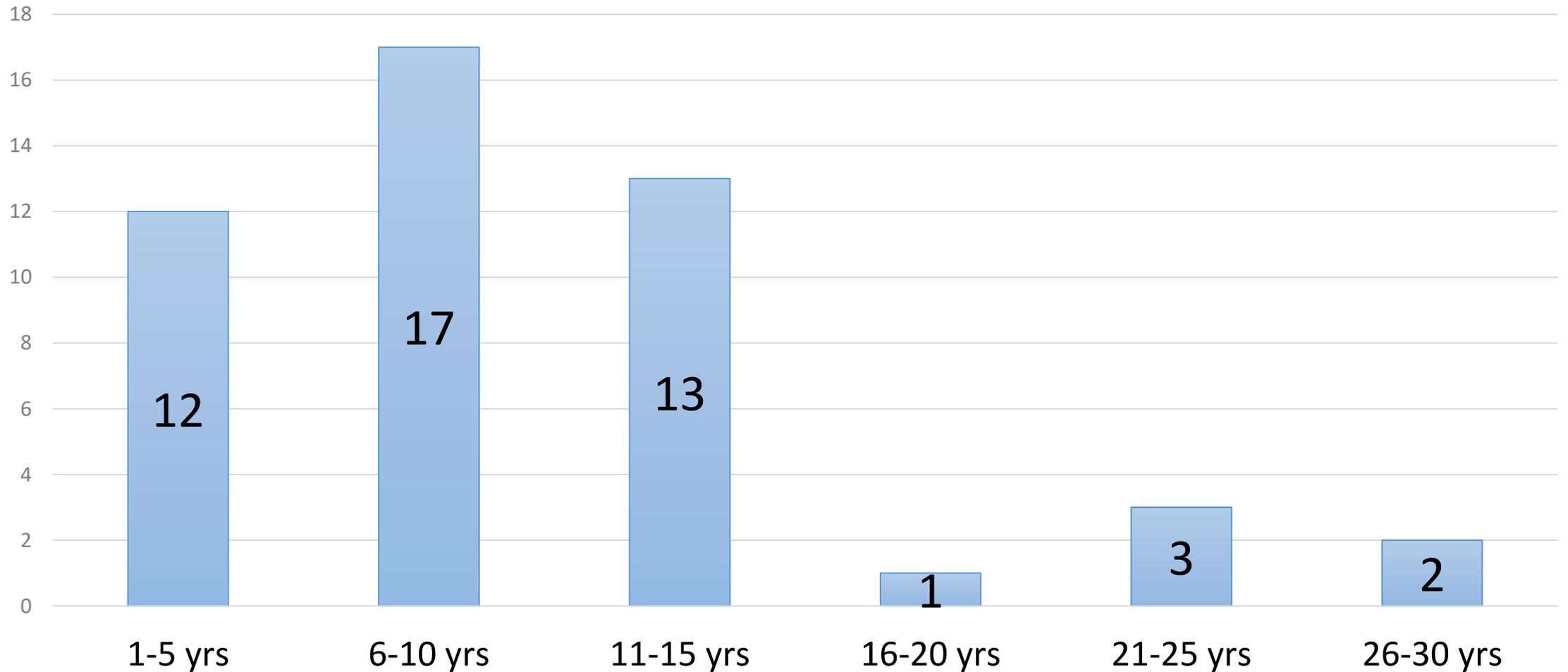


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QUESTIONNAIRE

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1. How many years have you worked for your hydrographic office (excluding the work in vessels and other departments)?



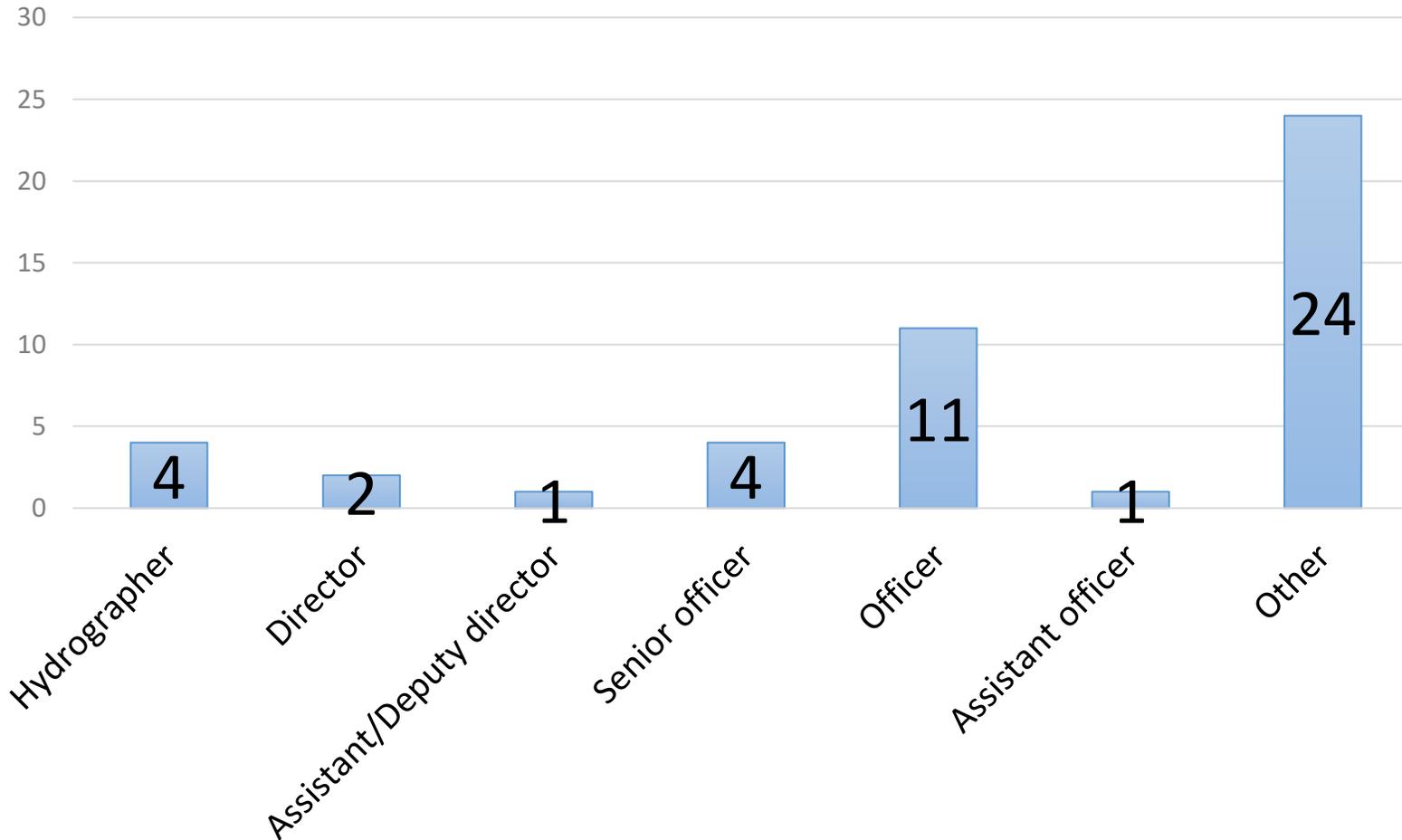


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2. What is your current position in your hydrographic office (check the equivalent box)?



Others:

- (Nautical) cartographer
- Head of the section
- Professor
- Coordinator
- Advisor
- etc.

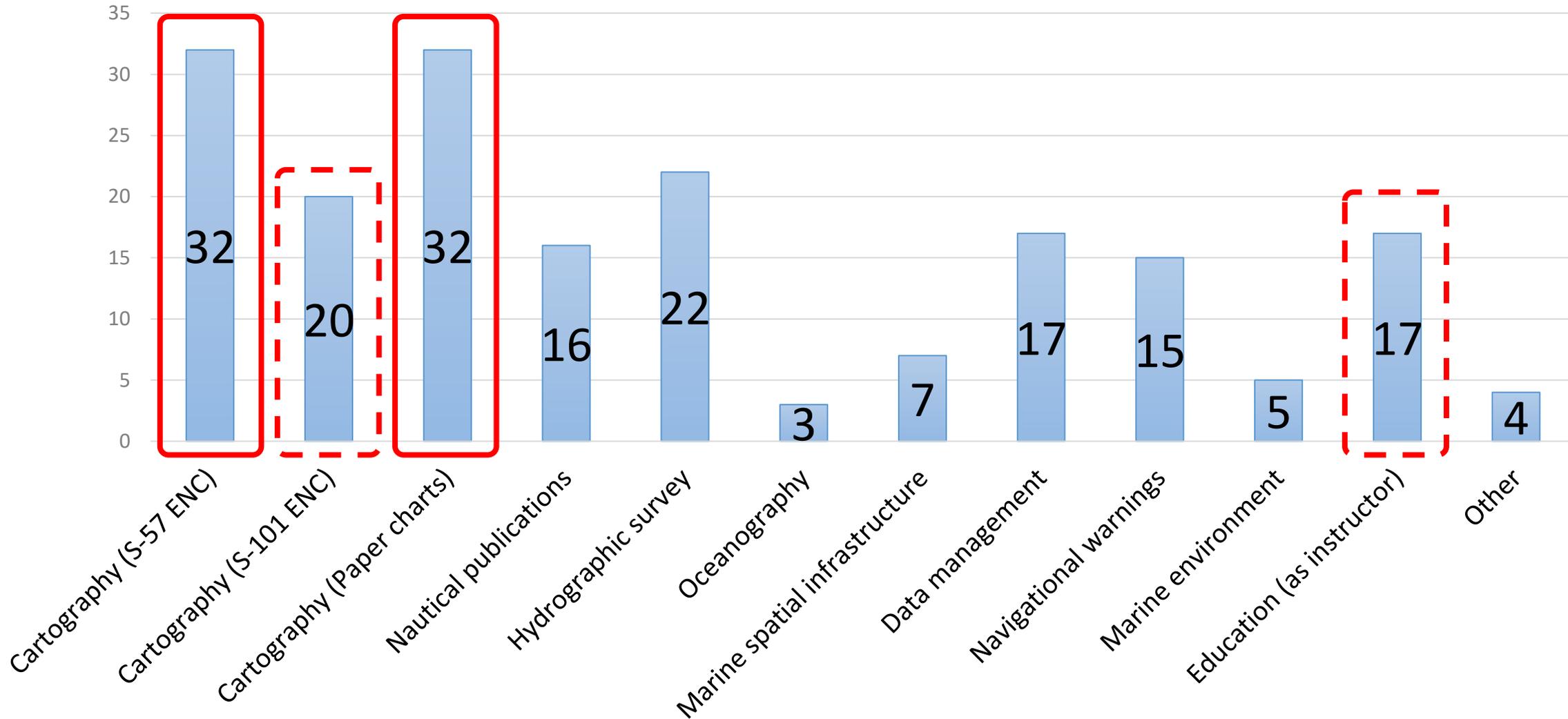


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3. What field are you currently involved in?



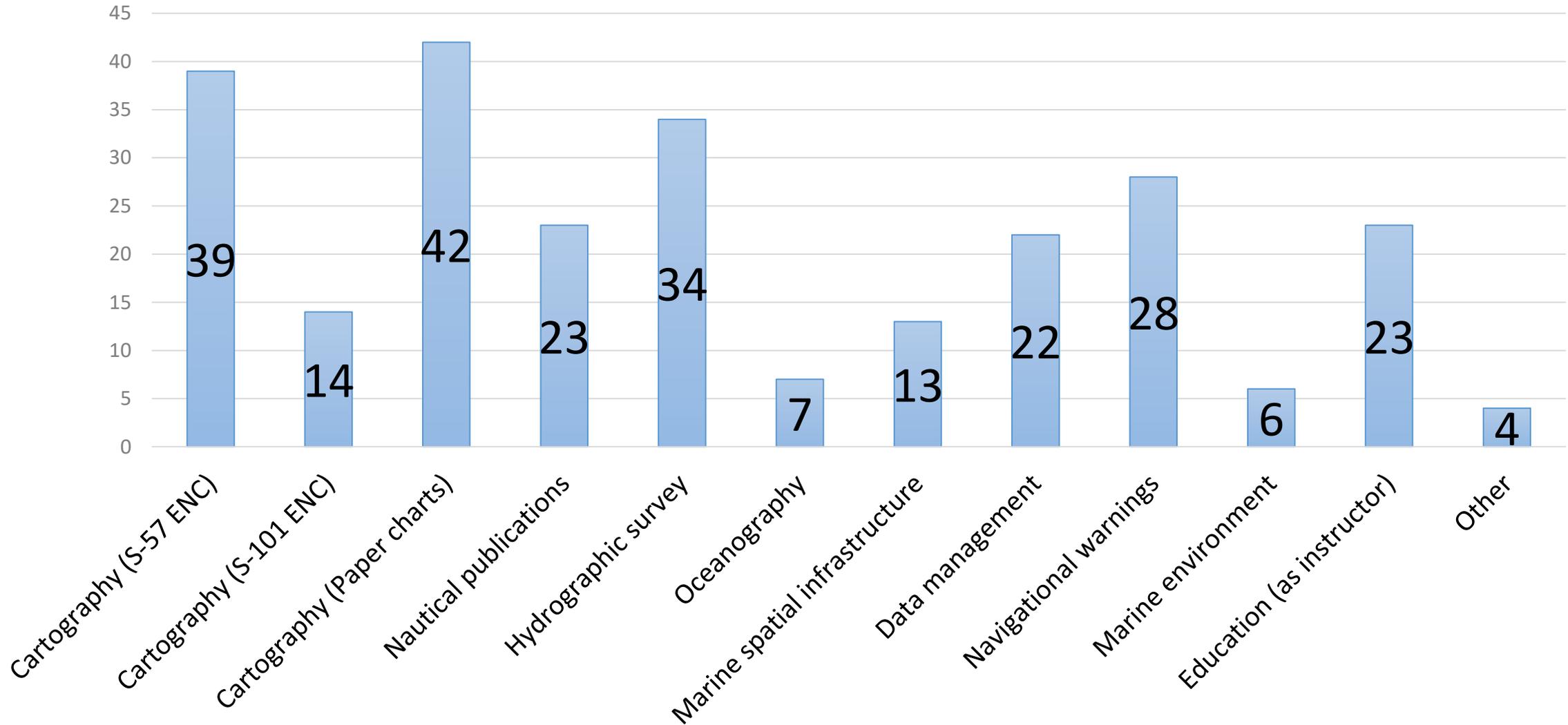


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4. What fields have you experienced in your hydrographic office?

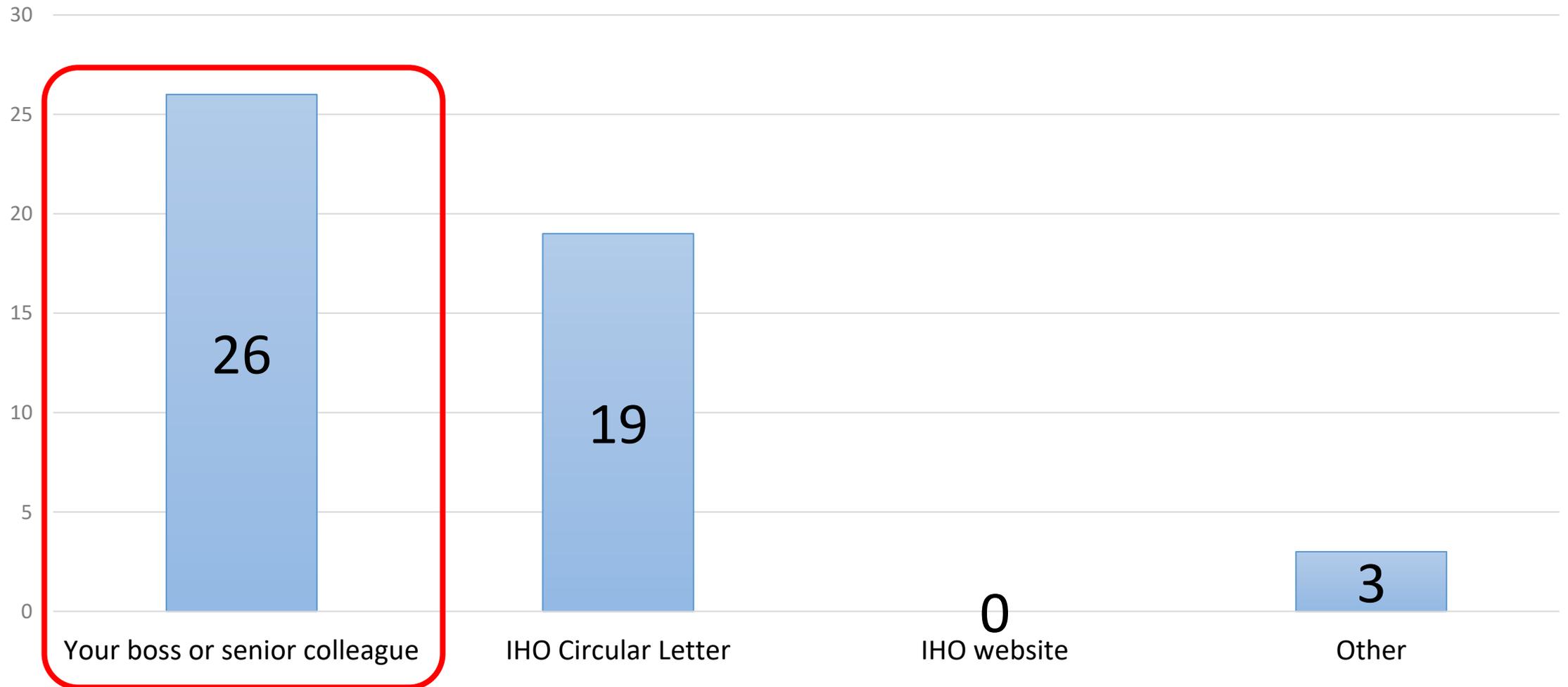




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5. Who/what inspired you to apply for the JCBP/CHART/GEOMAC Project?





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6. What materials did you reread during your actual tasks?

Summary of the detailed descriptions:

- All
- UKHO documents and presentation
 - ✓ In particular, sounding selection, ENC-related...
- IHO publications (standards)
 - ✓ S-57, S-4, INT 1...
- Own notes



7. What contents of the training did you look back on during your actual tasks?

Summary of the detailed descriptions:

- All
- ENC and S-57
- Paper charts
- Sounding selection
- Data assessment



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8. How did you apply what you had learned in the training to your actual tasks?

Summary of the detailed descriptions:

- Apply the methods on a daily basis

And

- Improve workflows or procedures
- Organize workshops or procedures
- Teach other staff



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9. How do/did you share your knowledge you obtained in the training with your colleagues?

Summary of the detailed descriptions:

- In-service training
- Share notes and materials

And

- Organize lecture/training
- Meeting and discussion
- Prepare internal procedures and workflows



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10. What lectures do you think are useful for your actual tasks in your hydrographic office?

Summary of the detailed descriptions:

- All

Specifically...

- Datum, Sounding selection, depth, contours
- Data management, Compilation, Maintenance and etc.

Future demand...

- S-100 products, S-101 conversion



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11. What off-site content/program besides the on-site training do you think would be useful to add (currently, Udemy is adopted as additional program)?

[Content]

- Decision making, GIS, Programming
- Maritime boundaries, data processing, MSDI, S-100

[Program or platform]

- edX, Coursera, SkillShare
- Programme offered by universities
- Online alumni conference
- Online lecture/webinar on latest hydrographic/cartographic topics



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12. What are your/your office's current challenges to tackle?

Summary of the detailed descriptions:

- Migration to S-101ENC, and implementation of S-100 products

And

- Acquisition and processing of hydrographic data
- ENC production
- ENC scheming, automation of paper chart production, MSDI
- Implementation or transition of database/system such as Caris HPD
- Lack of trained staff, education, software licenses, fund...



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13. What information do you think would be useful on the IHO-NF group in LinkedIn? (45 alumni join)

Wide range of suggestions:

- Accomplishments by the alumni
- Good practice by other hydrographic offices
- Contact list of the alumni (email, position...)
- Other training course or programme
- Updates on IHO
- S-100 and new technologies

And

- Experiences shared by the alumni (interactive)



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Thank you very much!