Summary of the 2019 ELMI Core Facility Large Survey

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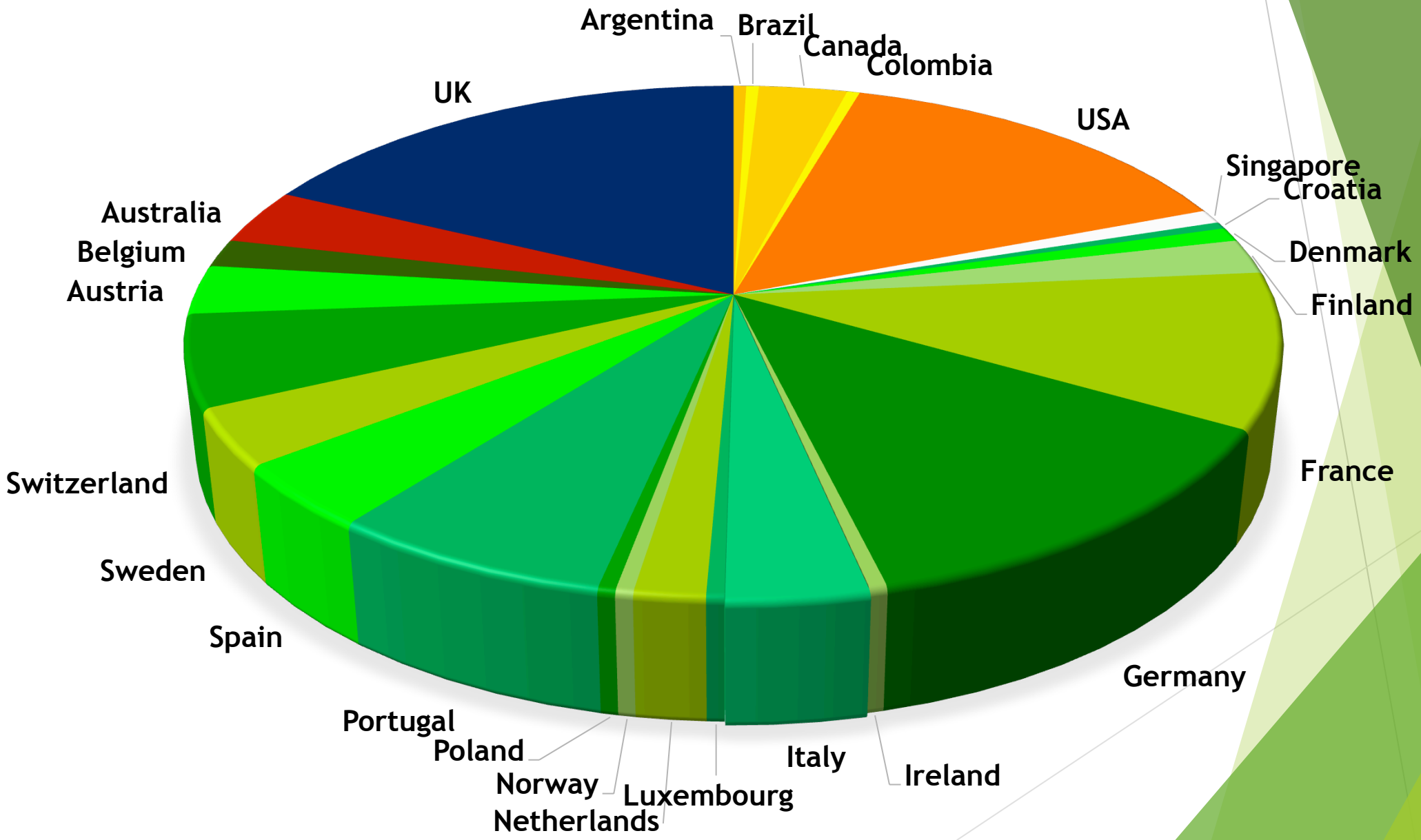
In occasion of the last ELMI meeting two years ago the organizers of the Core Facility day launched a Large Core Facility Survey

https://elmi.embl.org/2019/05/27/large-core-facility-survey-for-the-elmi-cf-day/

Who was involved in the ELMI global survey?



We received 226 responses from 25 countries distributed over 5 continents.

A total of 106 questions were posed on each survey, with subjects covering 5 Areas.

What were the results?

Results divided by 5 Areas:

- Staff
- Finances
- Equipment
- Quality control
- IT and Data Management

Q1-Q42 STAFF

Which questions are answered in the Staff area?

- Staff number per facility
- Type of contract
- Career management and perspectives
- Facility organization & process of decision making

...and more

Q16: What do you like most about working in a facility?

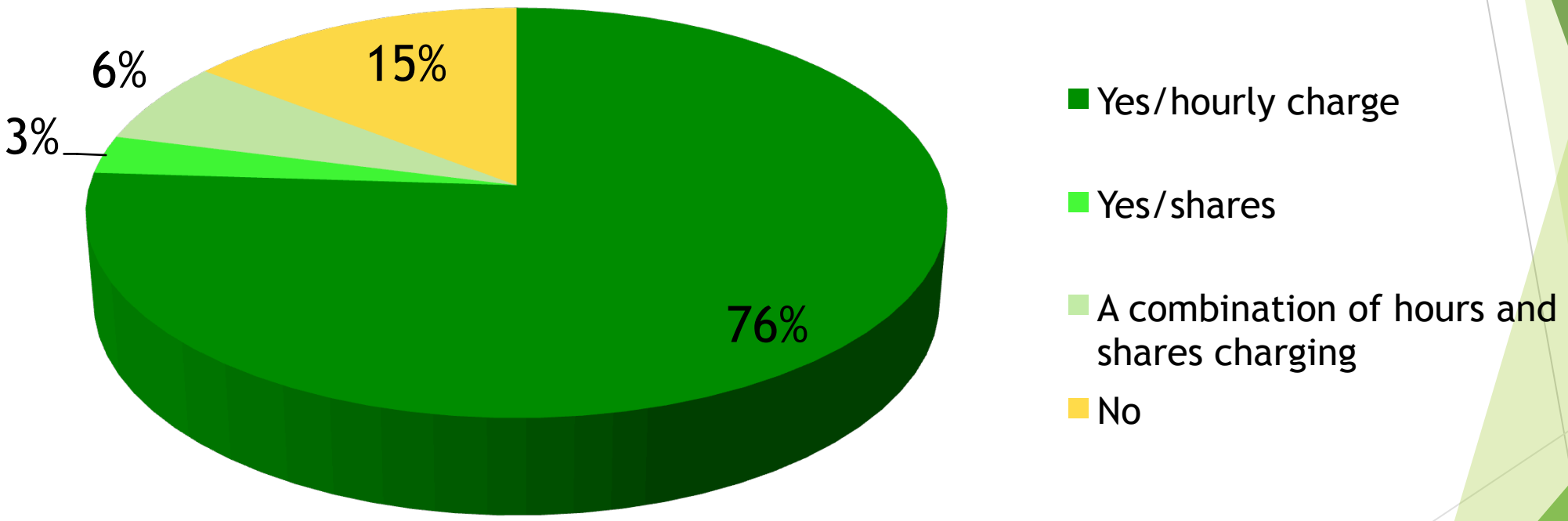
Q43-Q59 FINANCES

Which questions are answered
in the Finances area?

- Staff number per facility
- Type of contract
- Career management and perspectives
- Facility organization & process of decision making

- ..and more

Q43 : Are you charging for instrument time?



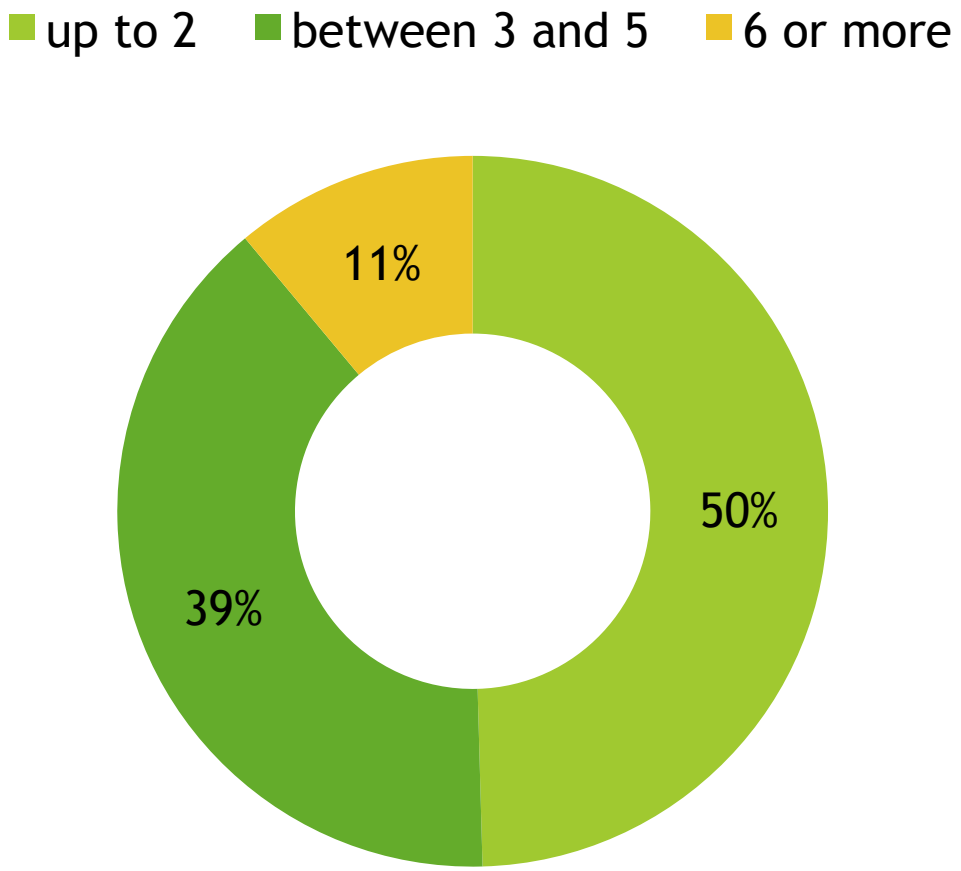
Q60-Q75 EQUIPMENT

Which questions are answered
in the Equipment area?

- Which microscopes are available in the facility?
- Which techniques are available in the facility?

...and more

Q70 : Point scanning confocals per facility



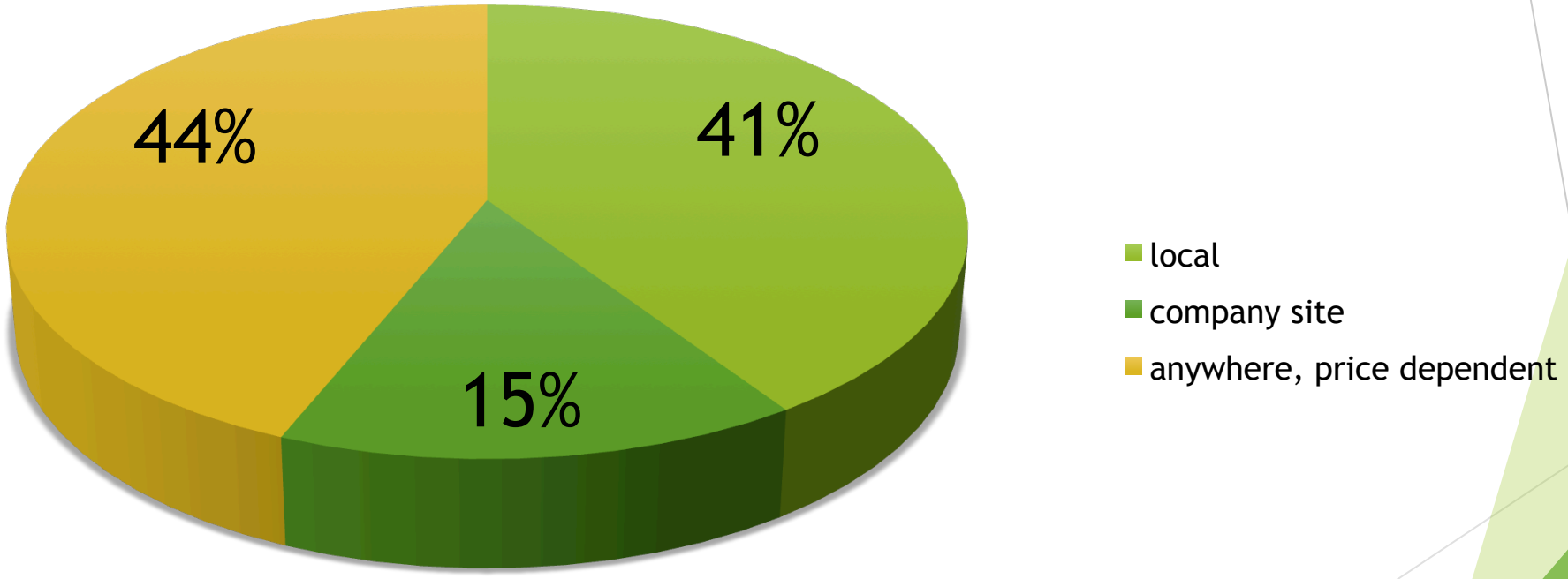
Q76-Q86 QUALITY CONTROL

Which questions are answered
in the Quality Control area?

- Which tools are available for system maintenance and Quality Control?
- How often are the checks performed?
- Appetite for System Maintenance/Quality Control courses

...and more

Q86 : If you were to attend an Advanced System maintenance/Quality Control course, which option would you prefer ?



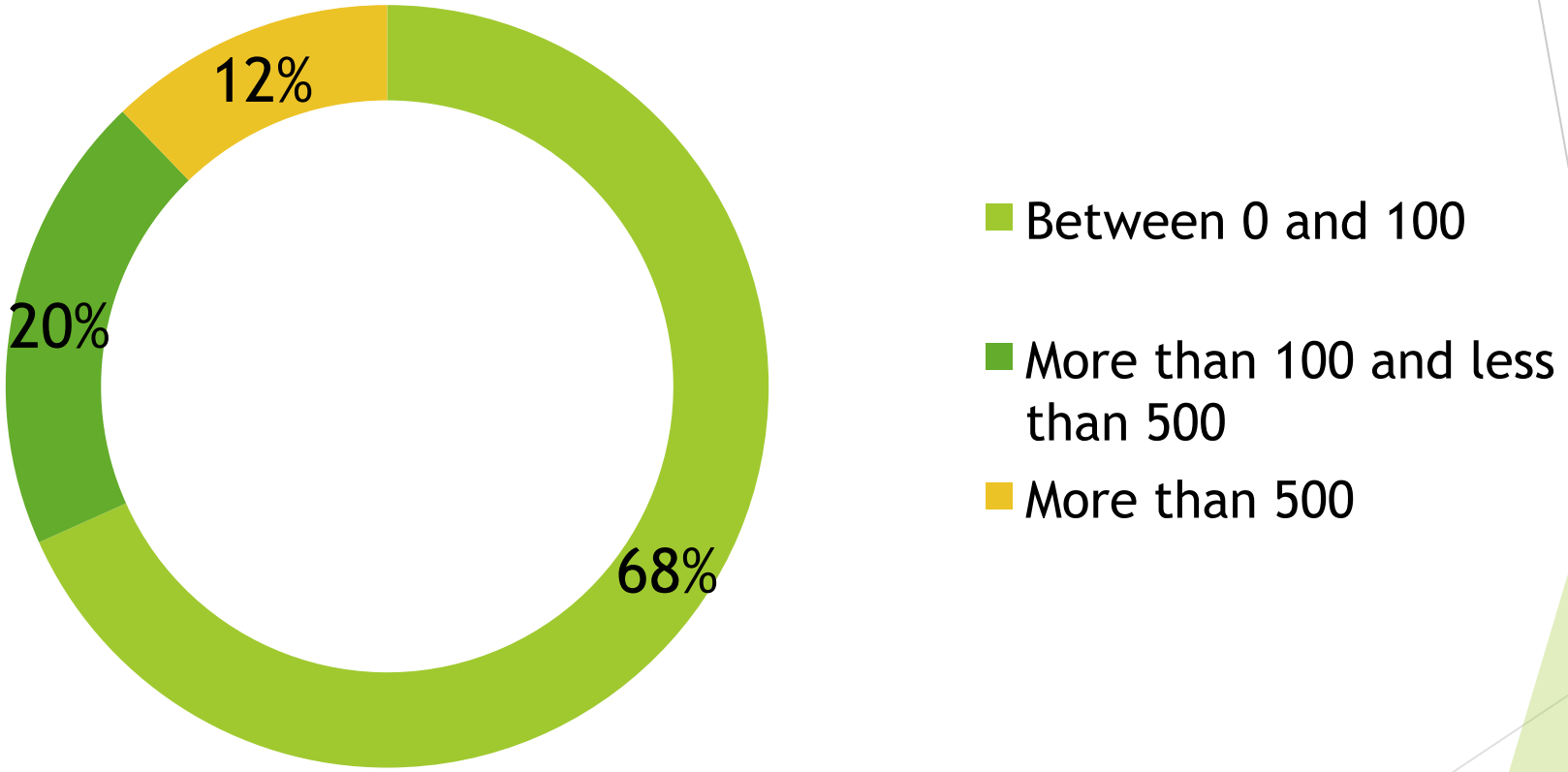
Q87-Q106 IT and DATA MANAGEMENT

Which questions are answered
in the IT and Data Management area?

- Who is looking after the IT of the facility?
- Which Operative Systems are in the facility?
- How is organized your image storage?

...and more

Q95: What is the total storage capacity (in TB) of your server? (123 respondents)



Conclusion and next steps

This is one of the largest surveys of global Core Facilities in recent years.
Data are available to the scientific community for analysis.