

“We’re Open Sourcing It”

Mapping the Creation and Reuse of Open Source Code within the Museum Sector

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Survey Results, October 2018 (31 Respondents)

The most important factors in evaluating open source code:

- Solves a specific problem
- Was recently / regularly updated
- Is well documented
- Comes from a trusted source
- *Fits with institution's needs, maintenance bandwidth, and tech stack*
- *Is standards based, uses up-to-date technology*

How would you describe the impact to your work of using open source?

“Most of the packages I use in most applications are open source. I went to a conference recently that mentioned that 97% of web code is from npm packages while what's left is what the developer writes. That's crazy!”

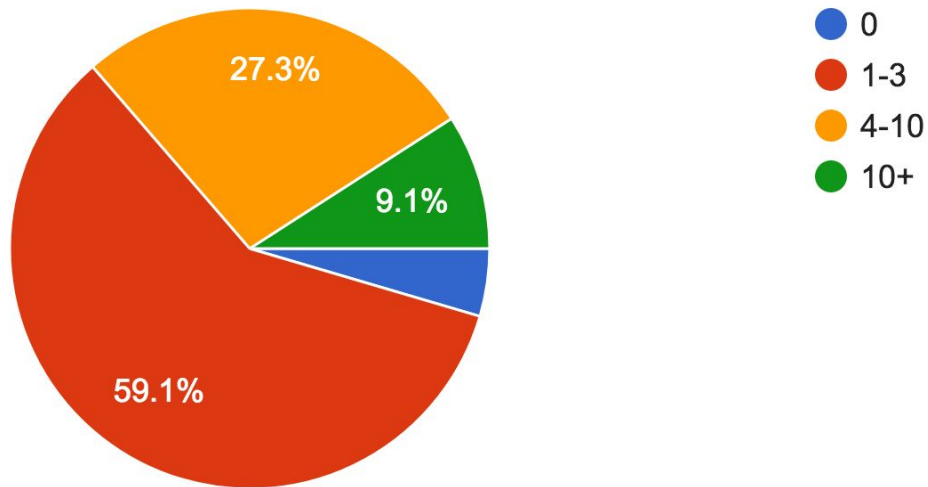
“It is completely transformative. There's no way we'd be able to release the software or exhibit media experiences we've created in the last decade without it.”

“It's a great way to experiment without a large budget or enough IT support.”

“Open source solutions have broadened my professional capability and angle of view.”

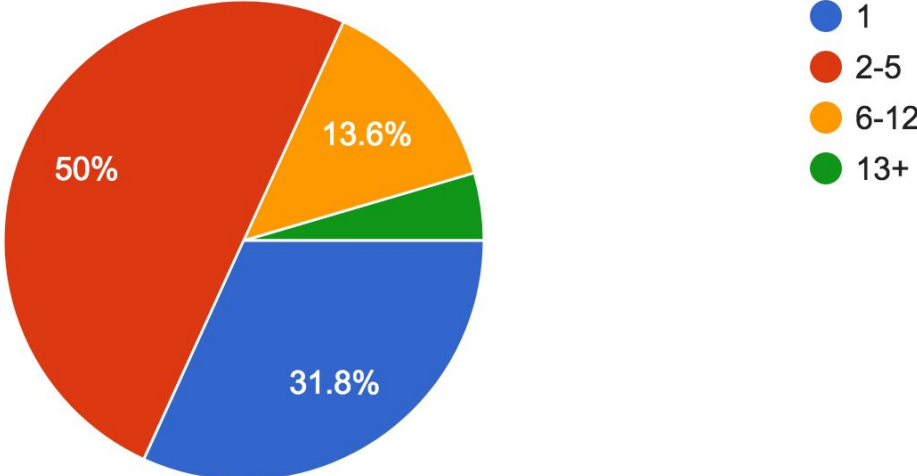
How many open-source projects have you released in the past 12 months?

22 responses



How big is your team working with open-source releases, on average?

22 responses

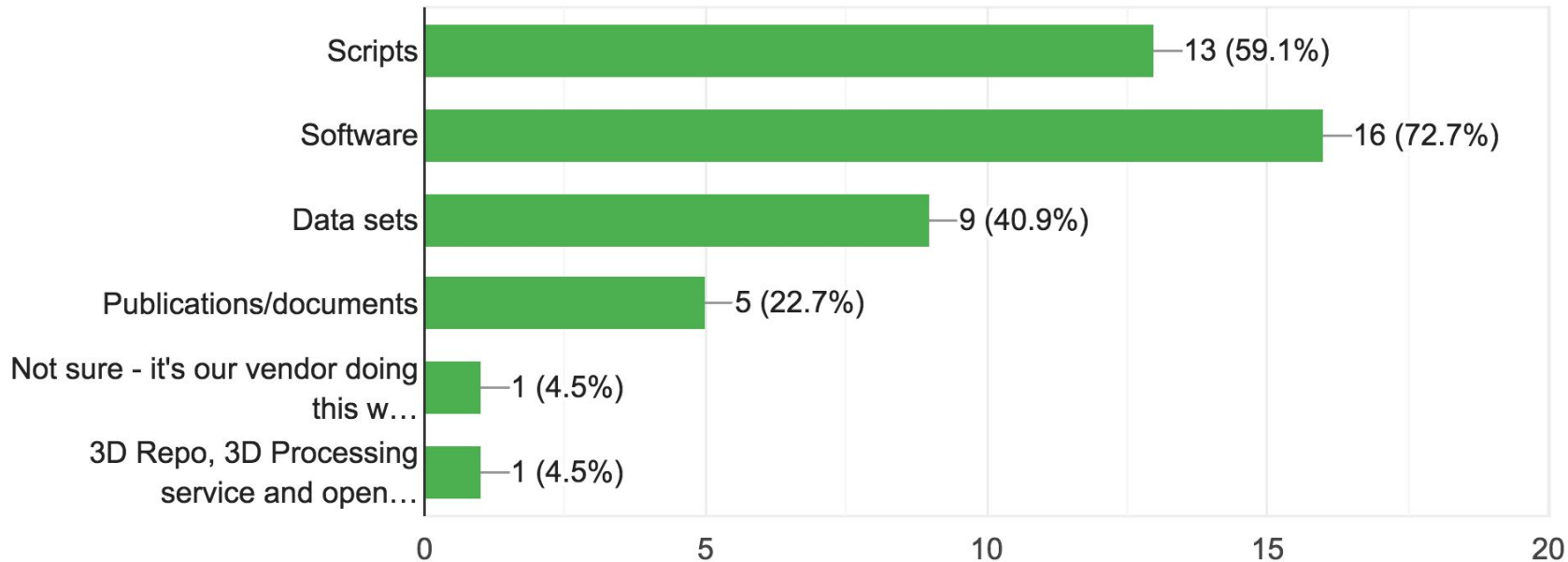


What are your goals in releasing open-source code?



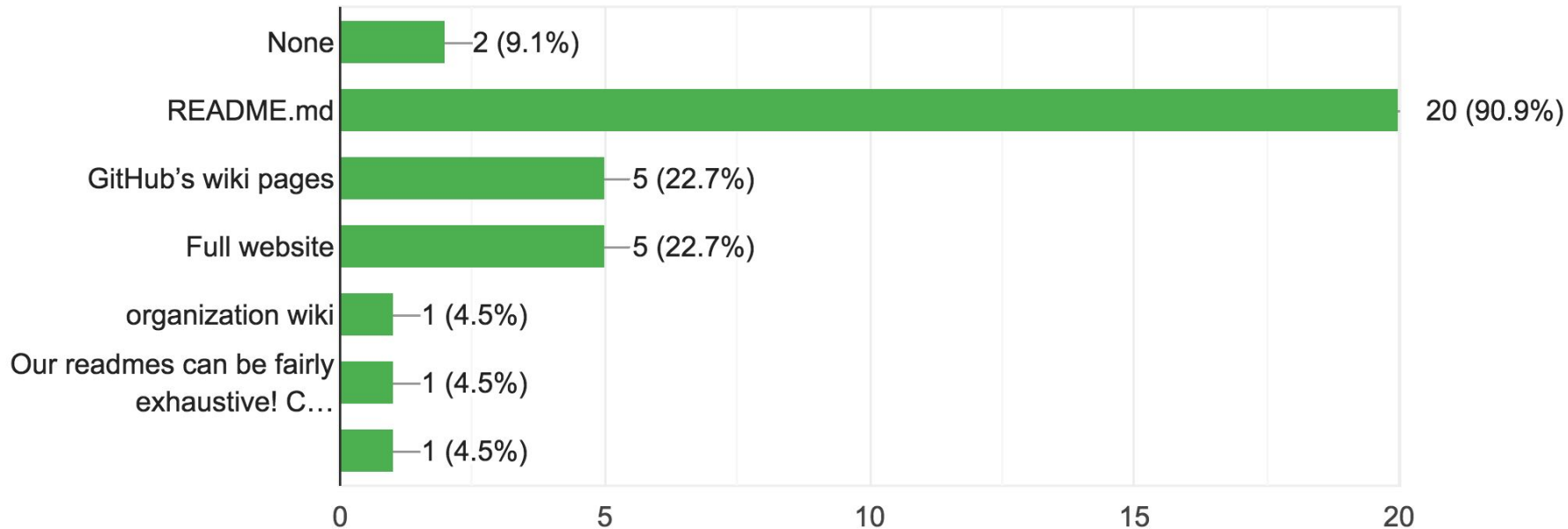
What kind of code do you release? (check all that apply)

22 responses



What level of documentation do you provide? (check all that apply)

22 responses



What has the response been to your open-source work, inside and outside your institution?

“Internally people are excited. Externally had been quiet. We got our first pull request from someone we didn’t know a few weeks ago!”

“People seem to be excited but there's hasn't been as much expected use of the open-source code.”

“Internally, it feels right to do it. Outside, I am not sure”

...

What has the response been to your open-source work, inside and outside your institution?

“We always get kudos for releasing our work. Uptake from others isn't always great. Partially because ...

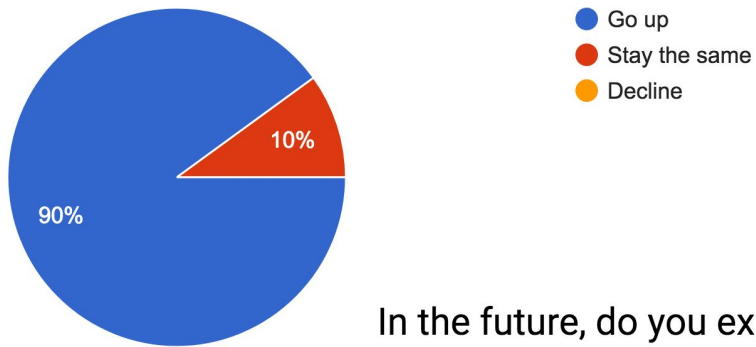
- Developers may want to see we haven't abandoned it

- We may be solving issues in ways particular to us

- Museum developers may not be aware of our work

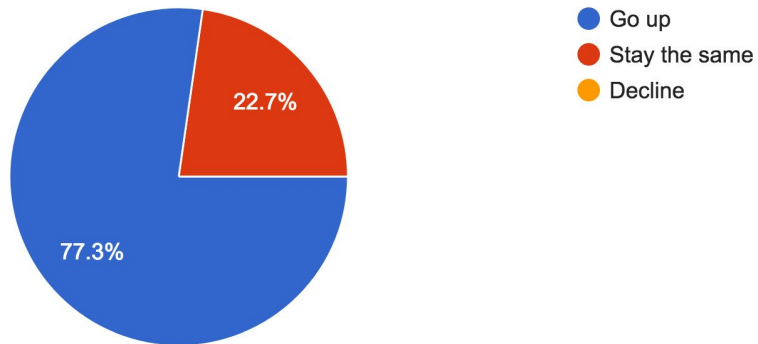
In the future, do you expect your level of use of open source to ...

30 responses



In the future, do you expect your frequency of releasing open source to ...

22 responses



Thanks!

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