
DNS-OARC Projects Update

DNS-OARC Workshop

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PRESENTED BY:

DALINI KHEMLANI - PROJECT DEVELOPMENT MANAGER

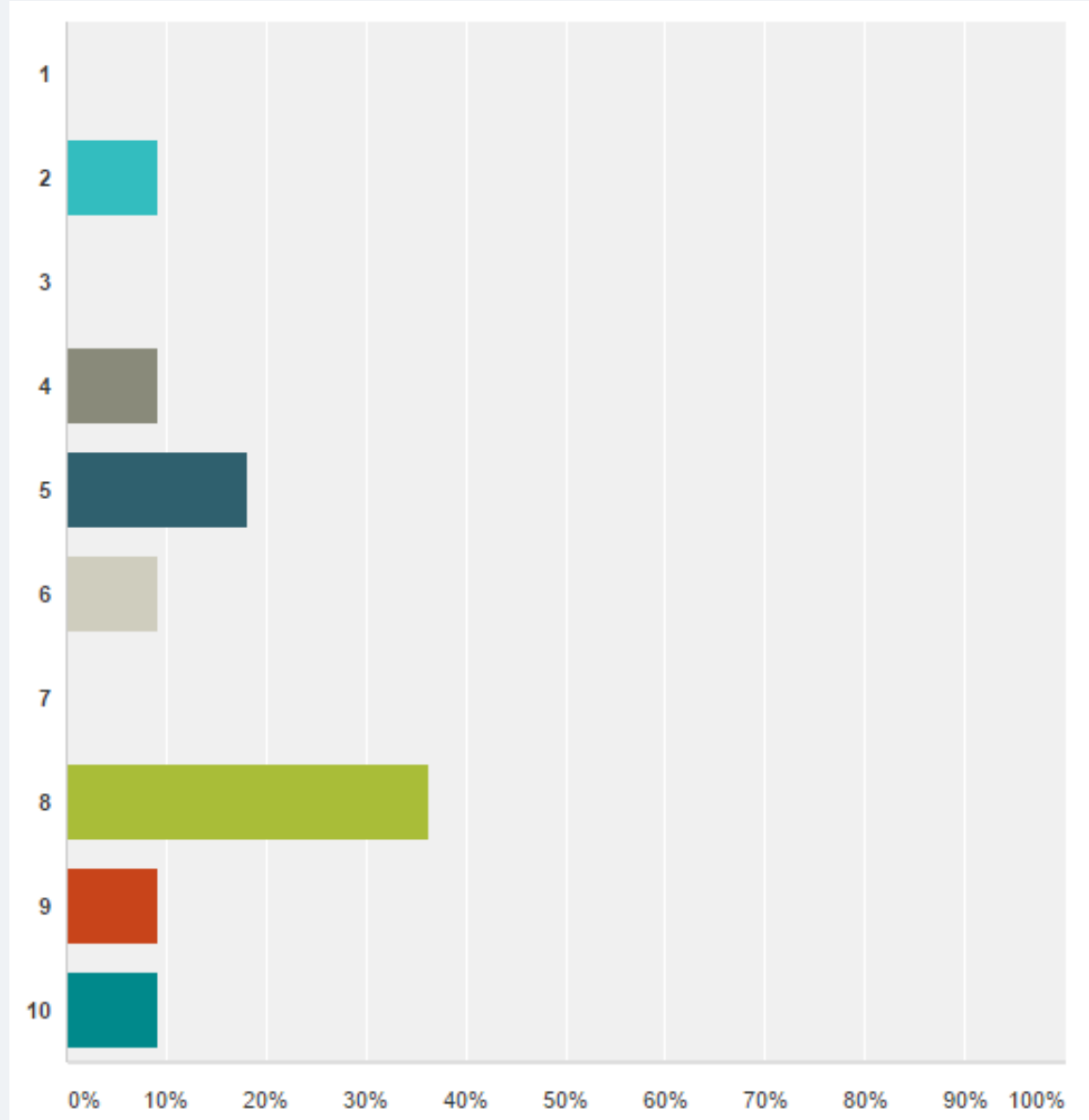


Let's talk about DSC

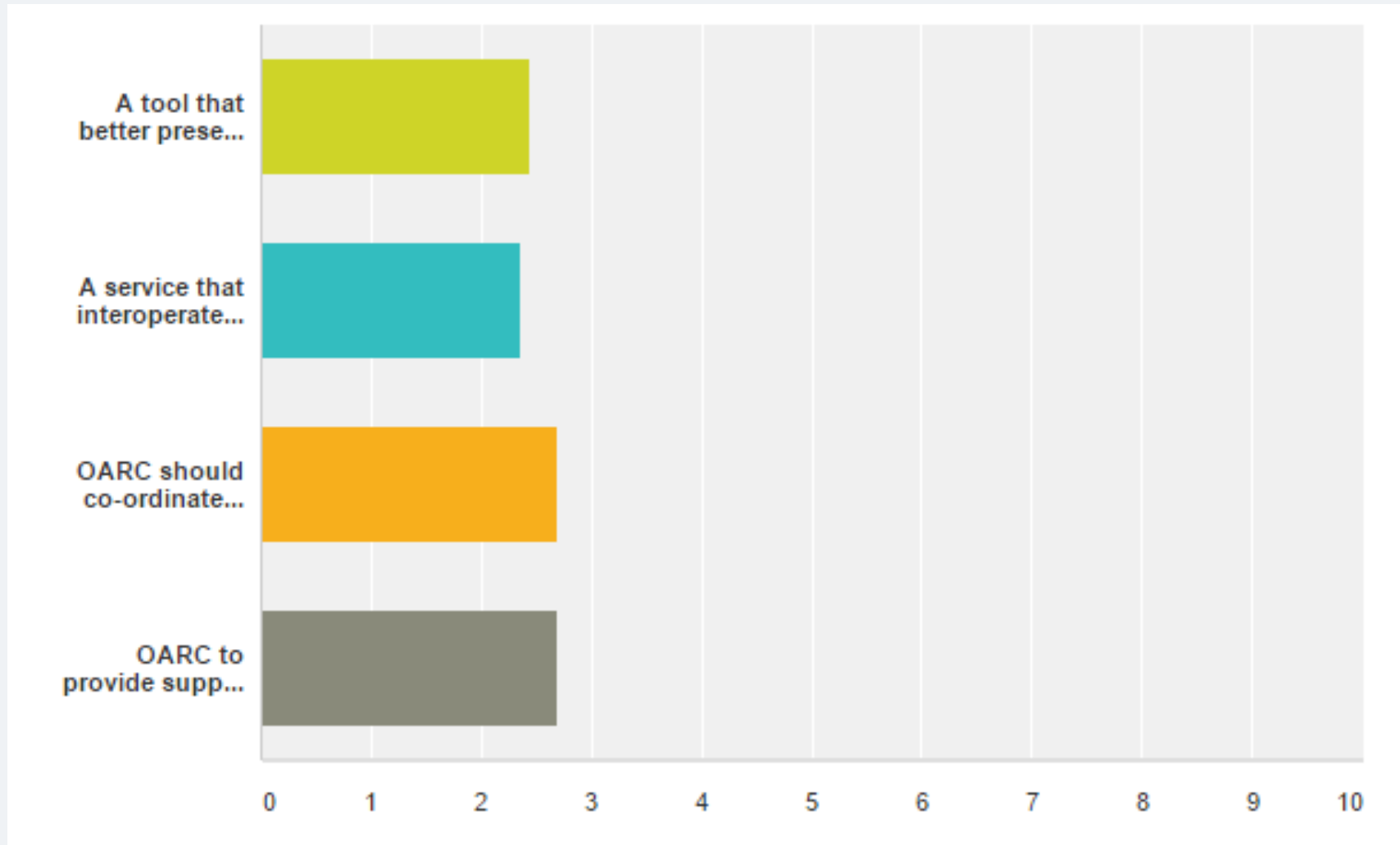
- Survey says....wait what's DSC again?
 - DOMAIN STATISTICS COLLECTOR
 - Different from DITL
 - OARC's first born
 - Stats on traffic analysis is gathered at Root Servers, more frequently, aggregated and sent over to OARC. If you're a member running DSC software you'll get to see things happening in real time.
- Very small sample size but there are a couple things that we can conclude.
 - The large majority of you think DSC is a useful service, and work to improve the service it provides
 - More specifically the development of the tool itself needs to be prioritized , because some of you think it's obsolete
 - OARC is the place for DSC
- And since visualization is considered at least somewhat critical to all of you.....



How much do you care about sharing DNS instrumentation data within the community?



Help us prioritize what you'd like to see....



Other Take Aways From the DSC Survey

- Upload rate down 70% because....
 - Reaction to more stringent privacy regulations
 - “Poor choice of data format, bothersome data collectors, passable UI...I'd like you to build on existing metrics infrastructure and design a DNS specific frontend”
 - Data isn't being exploited by researchers, so it's easy to forget the value
- Some good suggestions for how we can motivate you to upload data
- Some good suggestions of what you'd like to see researchers do with the data
- Next steps
 - Chatting up individuals
 - Resourcing



News on Projects

- We did lose out on a major funding opportunity
- We're moving out of the ISC space in RWC, probably by Spring/Summer 2016
- A member has graciously offered space for a backup site...very exciting!
- A couple new instances of TLDmon, and maybe more to come
- Don't Probe is being passed off to CYMRU
- We're attempting to free up some resources for new projects on the horizon, part of that will entail retiring some services/tools that are obsolete
 - Port Entropy Tester
 - OVDR
 - Reply Tester
 - DLV Tester
- Other than that it's business as usual



That's all for now, but...

- Follow us on Twitter for updates @dns-oarc
- Feel free to reach out if you need anything, or have questions
 - Dalini@DNS-OARC.NET

