Node.js Next 10 Survey

Thursday, April 22, 2021

2814

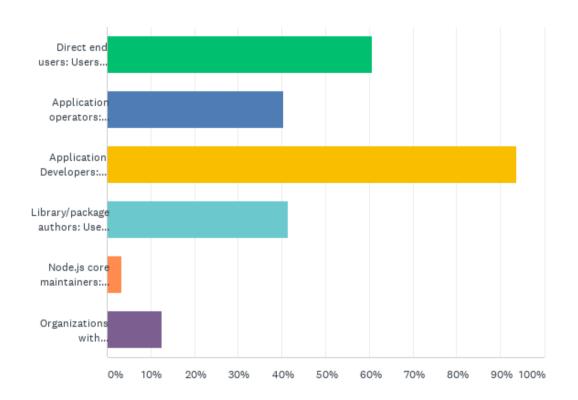
Total Responses

Date Created: Wednesday, March 03, 2021

Complete Responses: 2002

Q1: Which constituencies do you identify with?

Answered: 2,808 Skipped: 6



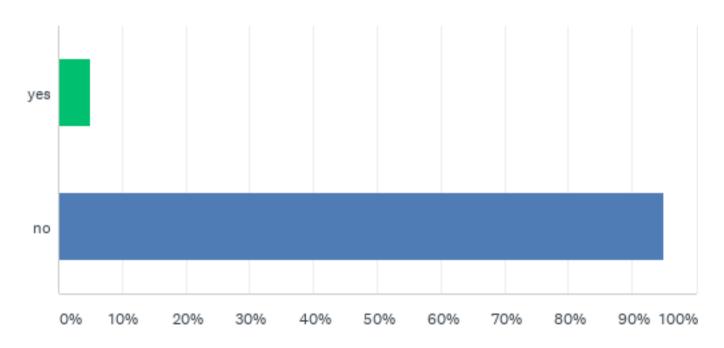
Q1: Which constituencies do you identify with?

Answered: 2,808 Skipped: 6

| ANSWER CHOICES | RESPON | NSES |
|--|--------|-------|
| Direct end users: Users who run tools themselves (install Node.js, run tool, deal with errors) | 60.75% | 1,706 |
| Application operators: Users who interact with existing, running applications (regardless if they wrote the application or not) | 40.42% | 1,135 |
| Application Developers: Front-end tool consumers, Back-end server authors, Hobby developers, Professional developers, Tool authors | 93.80% | 2,634 |
| Library/package authors: Users who write libraries and packages to be included on other applications | 41.35% | 1,161 |
| Node.js core maintainers: Developers working directly on nodejs/node, Individuals participating in Working Groups | 3.38% | 95 |
| Organizations with investments in Node.js (eg: Enterprises, Government bodies, startups, non-profits) | 12.64% | 355 |
| Total Respondents: 2,808 | | |

Q2: Are you part of a constituency that is not covered?

Answered: 2,795 Skipped: 19



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Answered: 2,795 Skipped: 19

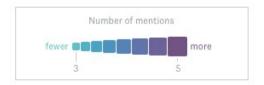
| ANSWER CHOICES | RESPONSES | |
|----------------|-----------|-------|
| yes | 4.97% | 139 |
| no | 95.03% | 2,656 |
| TOTAL | | 2,795 |

Answered: 2,795 Skipped: 19

Link to responses:

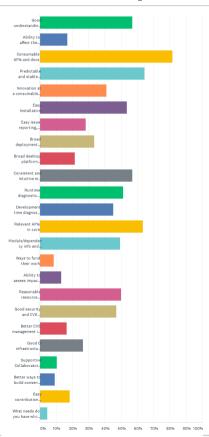
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use development node Developer Application Node.js Scripting tools



Q4: Please check those which are important to you

Answered: 1,995 Skipped: 819



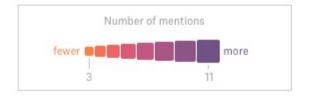
Q4: Please check those which are important to you

Answered: 1,995 Skipped: 819

| ANSWER CHOICES | RESPONS | ES |
|---|---------|-------|
| Good understanding of the direction of the project | 56.99% | 1,137 |
| Ability to affect the direction of the project | 16.94% | 338 |
| Consumable APIs and docs | 81.60% | 1,628 |
| Predictable and stable releases | 64.36% | 1,284 |
| Innovation at a consumable pace | 41.05% | 819 |
| Easy Installation | 53.53% | 1,068 |
| Easy issue reporting, resolution and collaboration | 28.32% | 565 |
| Broad deployment platform support | 33.53% | 669 |
| Broad desktop platform support | 21.60% | 431 |
| Consistent and intuitive error handling | 56.99% | 1,137 |
| Runtime diagnostic tooling | 51.23% | 1,022 |
| Development time diagnostic tooling | 45.26% | 903 |
| Relevant APIs in core | 63.36% | 1,264 |
| Module/dependency info and management | 49.42% | 986 |
| Ways to fund their work | 8.62% | 172 |
| Ability to assess impact of changes they make | 13.18% | 263 |
| Reasonable resource usage/performance | 50.08% | 999 |
| Good security and CVE practices in the project | 47.12% | 940 |
| Better CVE management in the ecosystem | 16.44% | 328 |
| Good CI infrastructure and experience in the project | 26.62% | 531 |
| Supportive Collaborators and Environment in the project | 10.38% | 207 |
| Better ways to build consensus in the project | 9.22% | 184 |
| Easy contribution workflow | 18.40% | 367 |
| What needs do you have which are not covered in the list? | 4.51% | 90 |
| Total Respondents: 1,995 | | |

Q4a: Please check those which are important to you

API types native standard APIs Performance Security node
Good easy Core ecosystem Support framework
modules examples Code debugging documentation
build typescript languages packages

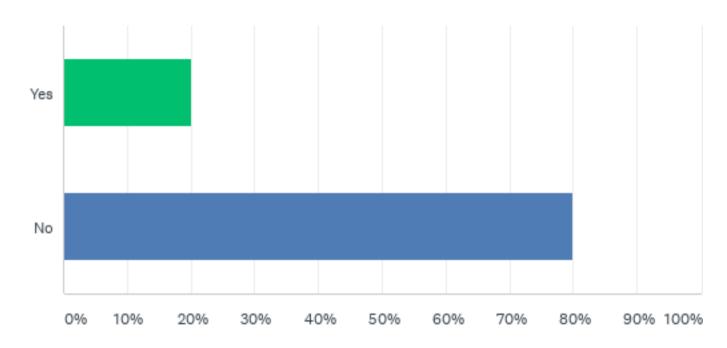


Link to responses:

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Q6: Are you interested in joining a group session to discuss the constituencies and needs?

Answered: 1,961 Skipped: 853



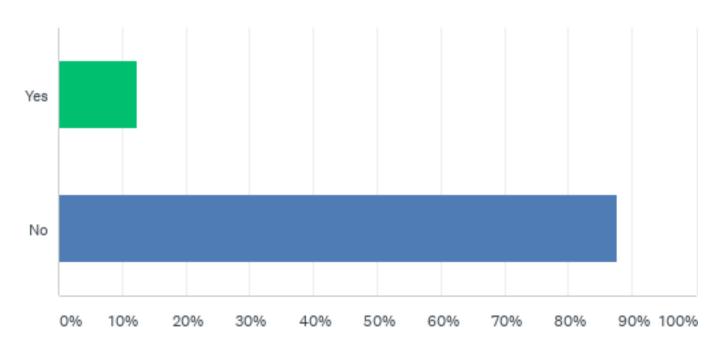
Q6: Are you interested in joining a group session to discuss the constituencies and needs?

Answered: 1,961 Skipped: 853

| ANSWER CHOICES | RESPONSES | |
|----------------|-----------|-------|
| Yes | 19.99% | 392 |
| No | 80.01% | 1,569 |
| TOTAL | | 1,961 |

Q8: Are you interested in participating in a one-on-one session to discuss the constituencies and needs?

Answered: 1,918 Skipped: 896



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Answered: 1,918 Skipped: 896

| ANSWER CHOICES | RESPONSES | |
|----------------|-----------|-------|
| Yes | 12.25% | 235 |
| No | 87.75% | 1,683 |
| TOTAL | | 1,918 |