Q1 Did you take the previous Rails hosting survey back in 2012?

Answered: 1,300   Skipped: 11
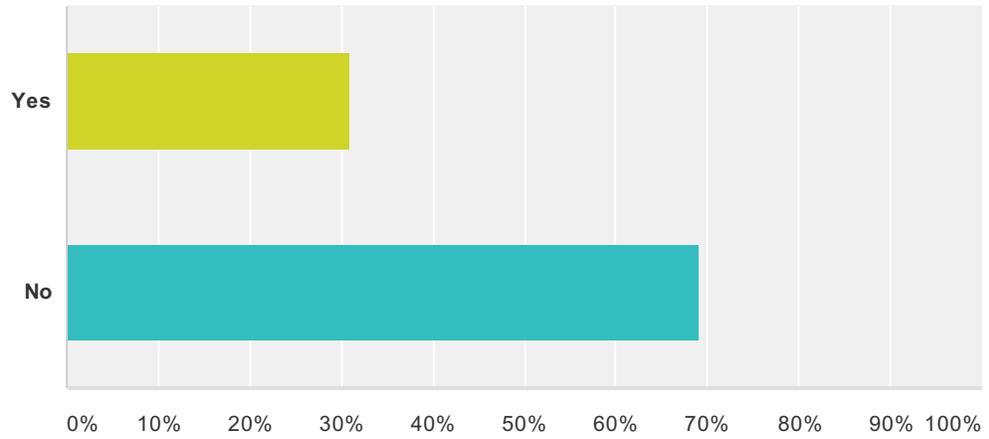
Answer Choices	Responses	
Yes	**30.92%**	402
No	**69.08%**	898
Total		**1,300**

Q2 How many years have you been developing with Ruby on Rails?

Answered: 1,309   Skipped: 2
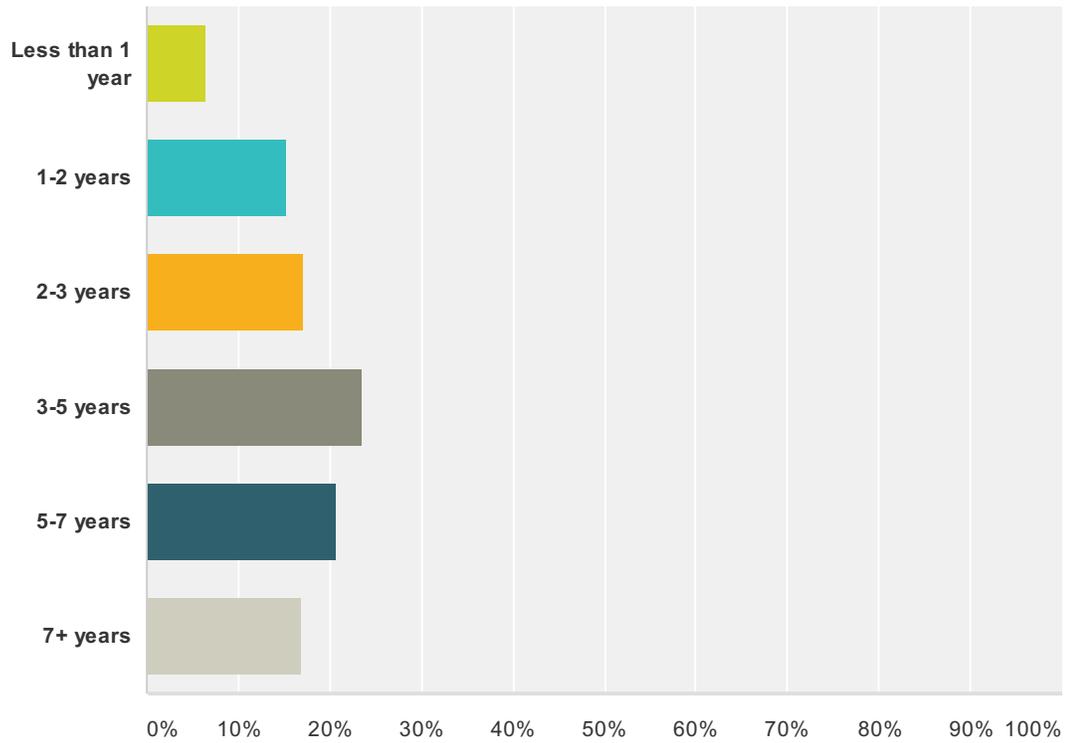
Answer Choices	Responses	
Less than 1 year	**6.49%**	85
1-2 years	**15.28%**	200
2-3 years	**17.19%**	225
3-5 years	**23.53%**	308
5-7 years	**20.63%**	270
7+ years	**16.88%**	221
Total		**1,309**

Q3 How many Ruby on Rails applications have you deployed?

Answered: 1,303   Skipped: 8
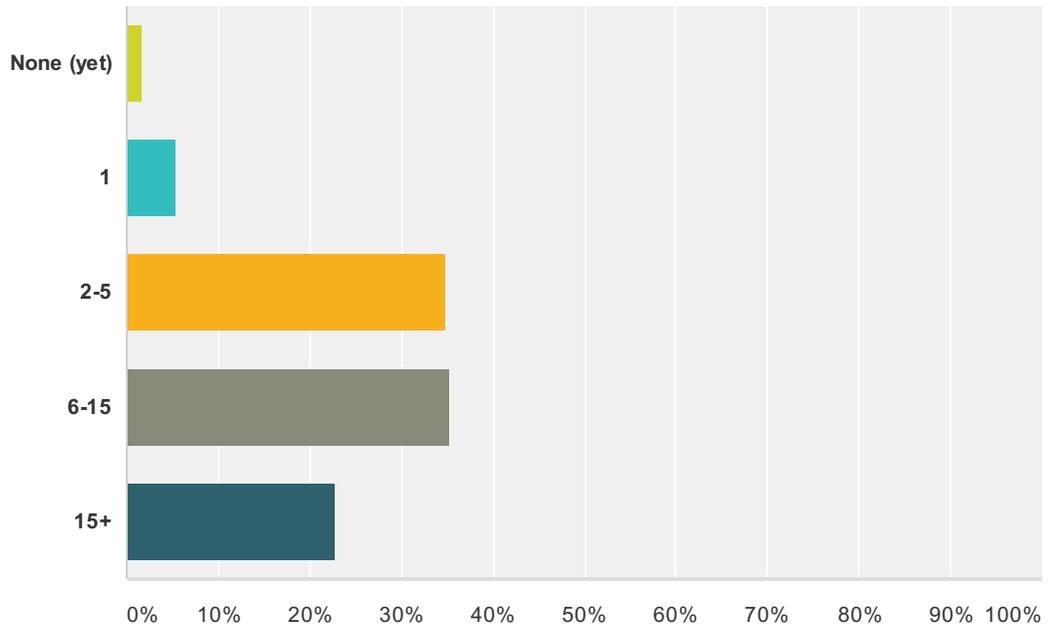
Answer Choices	Responses	
None (yet)	**1.61%**	21
1	**5.45%**	71
2-5	**34.92%**	455
6-15	**35.30%**	460
15+	**22.72%**	296
Total		**1,303**

Q4 How many Ruby (non-Rails, e.g., Sinatra, Padrino, etc.) applications have you deployed?

Answered: 1,305   Skipped: 6
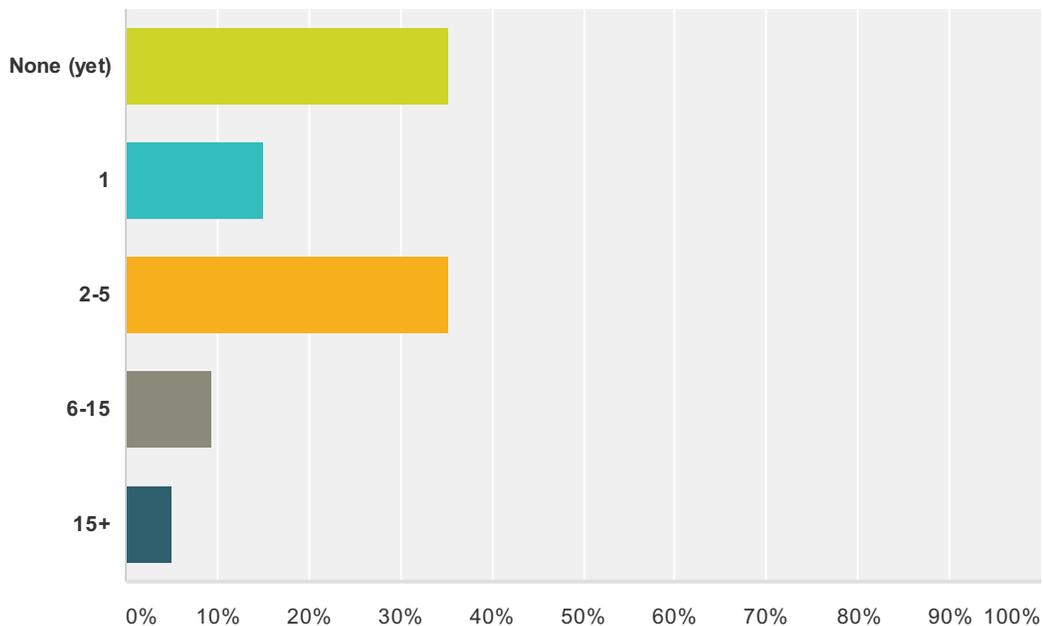
Answer Choices	Responses	
None (yet)	**35.33%**	461
1	**14.94%**	195
2-5	**35.33%**	461
6-15	**9.43%**	123
15+	**4.98%**	65
Total		**1,305**

Q5 What versions of Ruby are you using in your applications? (select all that apply)

Answered: 1,310   Skipped: 1
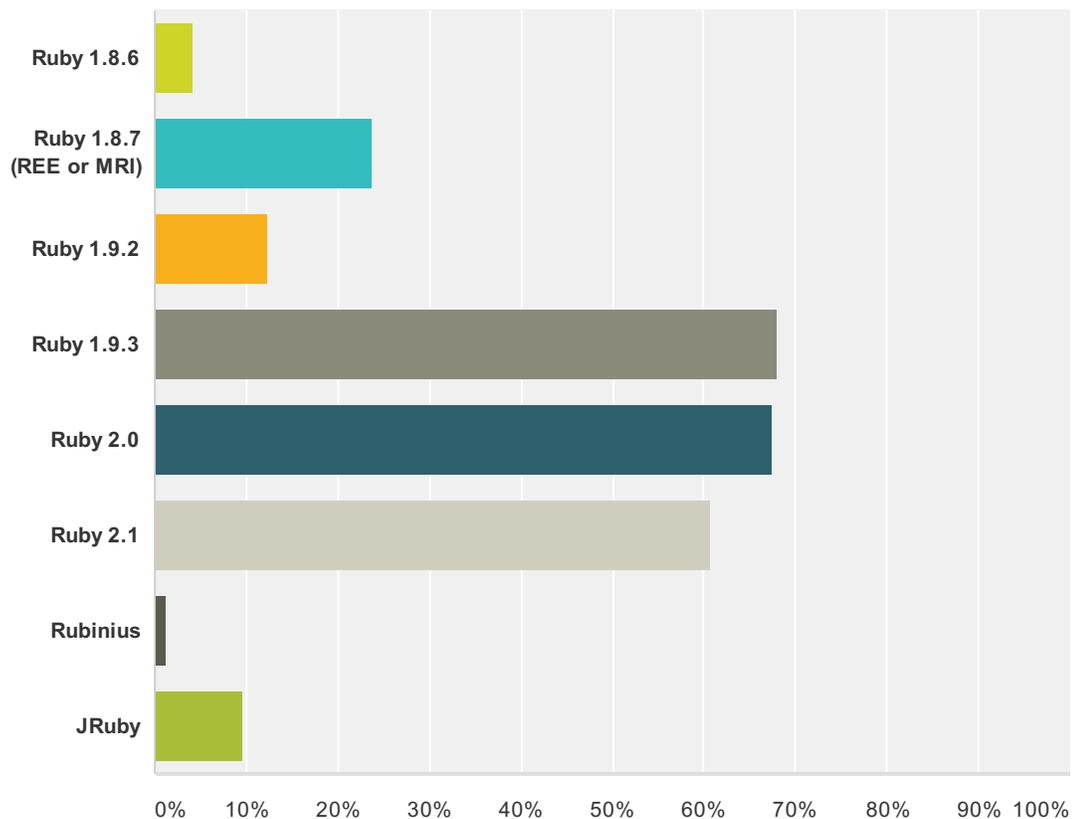
Answer Choices	Responses	
Ruby 1.8.6	**4.27%**	56
Ruby 1.8.7 (REE or MRI)	**23.74%**	311
Ruby 1.9.2	**12.37%**	162
Ruby 1.9.3	**68.09%**	892
Ruby 2.0	**67.48%**	884
Ruby 2.1	**60.84%**	797
Rubinius	**1.22%**	16
JRuby	**9.62%**	126
Total Respondents: 1,310		

Q6 Are you using a Ruby version manager in production?

Answered: 1,308   Skipped: 3
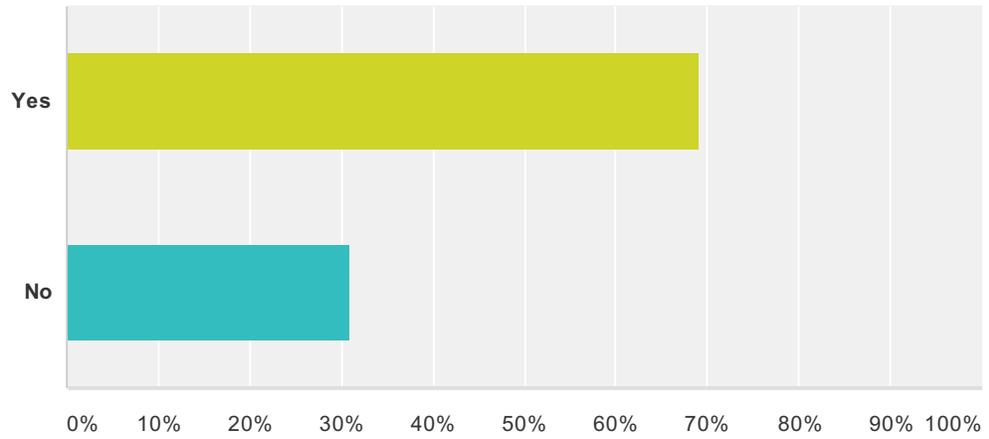
Answer Choices	Responses	
Yes	**69.11%**	904
No	**30.89%**	404
Total		**1,308**

Q7 If yes, what are you using? (select all that apply)

Answered: 916   Skipped: 395
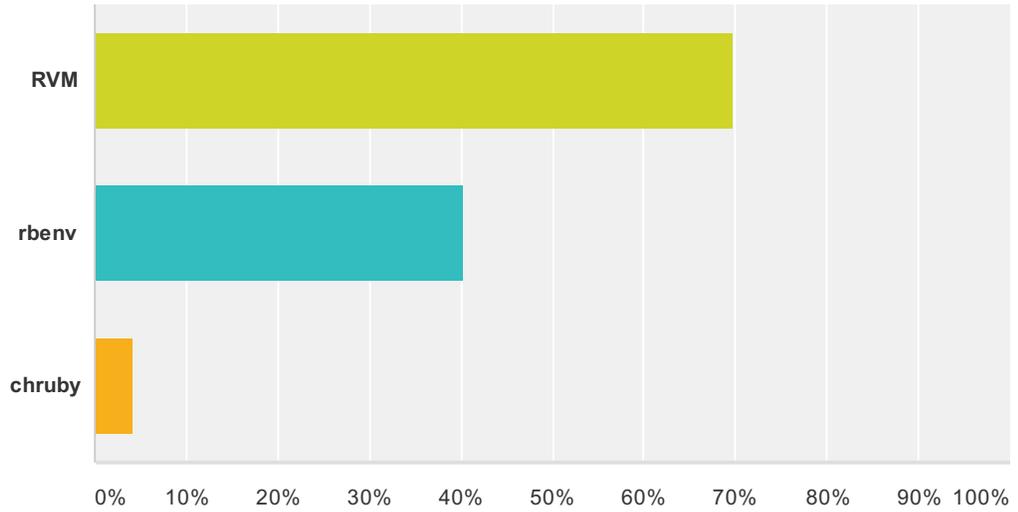
Answer Choices	Responses	
RVM	**69.65%**	638
rbenv	**40.28%**	369
chruby	**4.26%**	39
Total Respondents: 916		

Q8 What versions of Rails are you using in your applications? (select all that apply)

Answered: 1,311   Skipped: 0
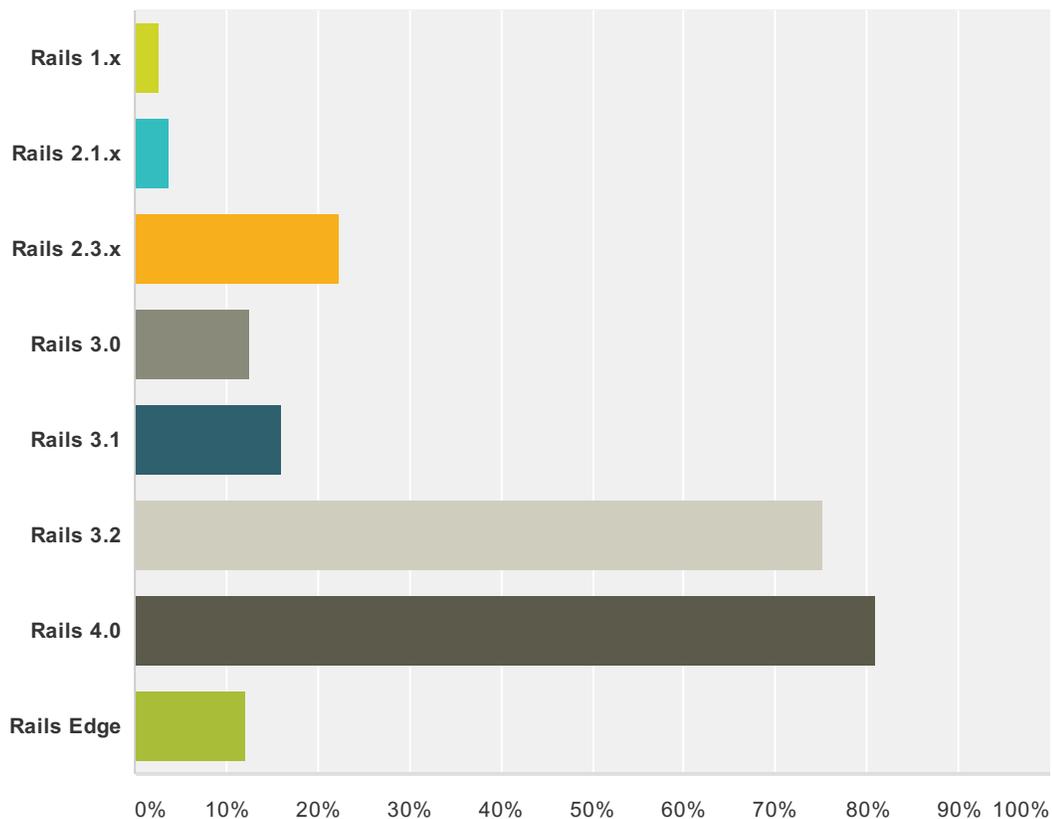
Answer Choices	Responses	
Rails 1.x	**2.67%**	35
Rails 2.1.x	**3.74%**	49
Rails 2.3.x	**22.43%**	294
Rails 3.0	**12.59%**	165
Rails 3.1	**16.02%**	210
Rails 3.2	**75.21%**	986
Rails 4.0	**81.01%**	1,062
Rails Edge	**12.13%**	159
Total Respondents: 1,311		

Q9 How many of your apps are legacy apps, or code inherited from other developers?

Answered: 1,303   Skipped: 8
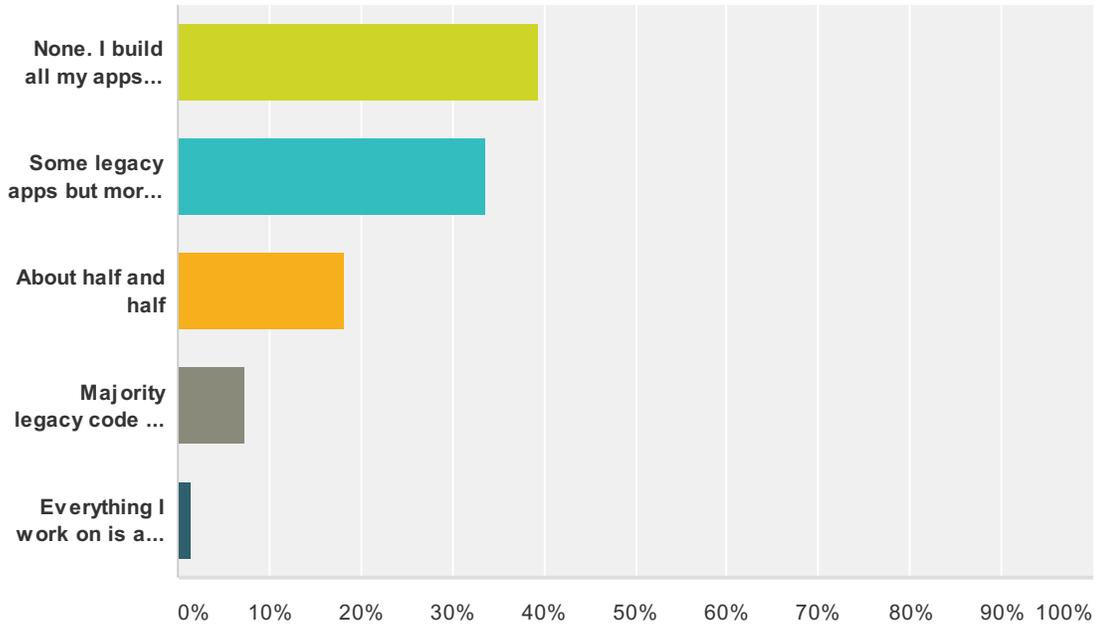
Answer Choices	Responses	
None. I build all my apps from scratch.	**39.52%**	515
Some legacy apps but more new	**33.54%**	437
About half and half	**18.19%**	237
Majority legacy code but some new	**7.29%**	95
Everything I work on is a legacy app	**1.46%**	19
Total		**1,303**

Q10 How would you describe yourself?

Answered: 1,264   Skipped: 47
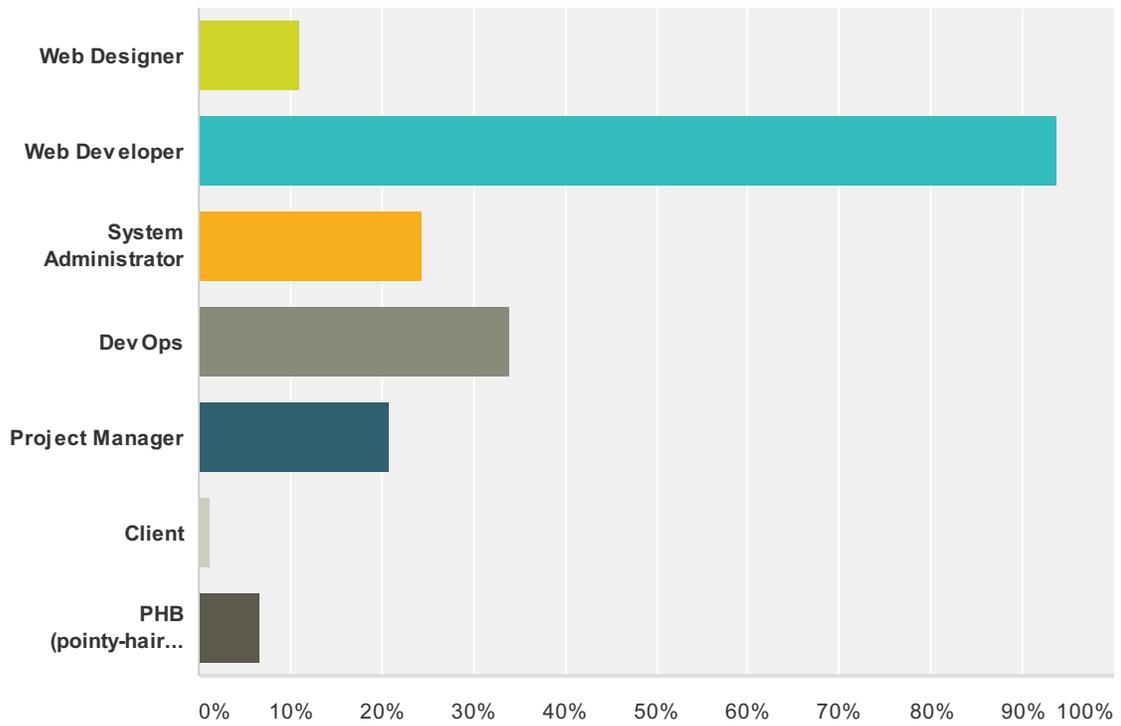
Answer Choices	Responses	
Web Designer	**11.00%**	139
Web Developer	**93.83%**	1,186
System Administrator	**24.53%**	310
DevOps	**34.10%**	431
Project Manager	**20.89%**	264
Client	**1.19%**	15
PHB (pointy-haired boss) ;)	**6.65%**	84
Total Respondents: 1,264		

## Q11 Have you been to a conference (regional or bigger) for Ruby and/or Rails in the last year?

Answered: 1,310   Skipped: 1
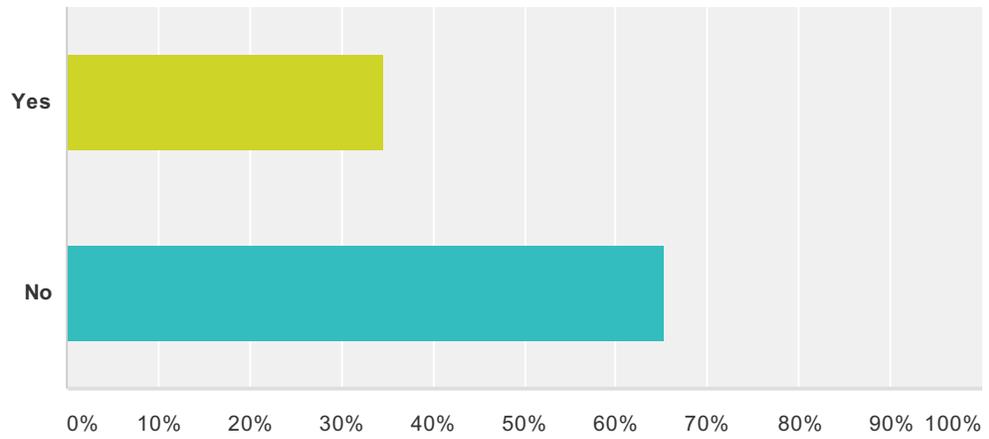
Answer Choices	Responses	
Yes	**34.58%**	453
No	**65.42%**	857
Total		**1,310**

Q12 Do you participate in local user groups?

Answered: 1,306   Skipped: 5
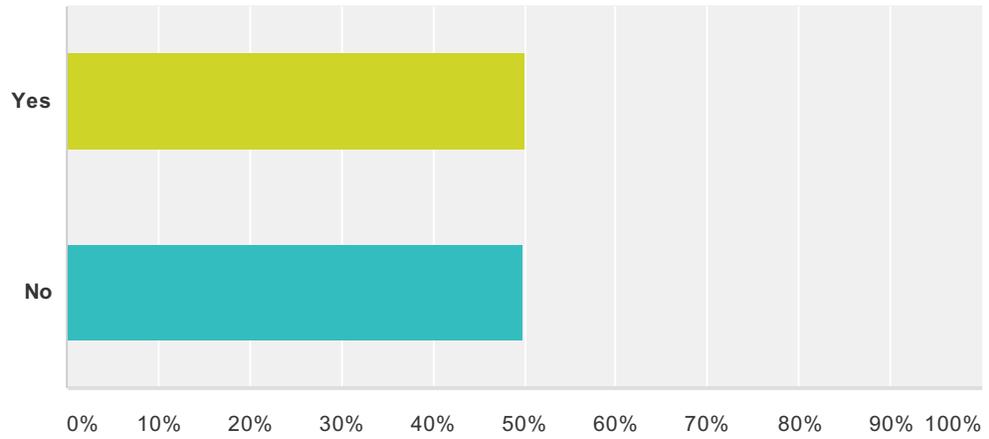
Answer Choices	Responses	
Yes	**50.08%**	654
No	**49.92%**	652
Total		**1,306**

Q13 Have you authored at least one gem?

Answered: 1,303   Skipped: 8
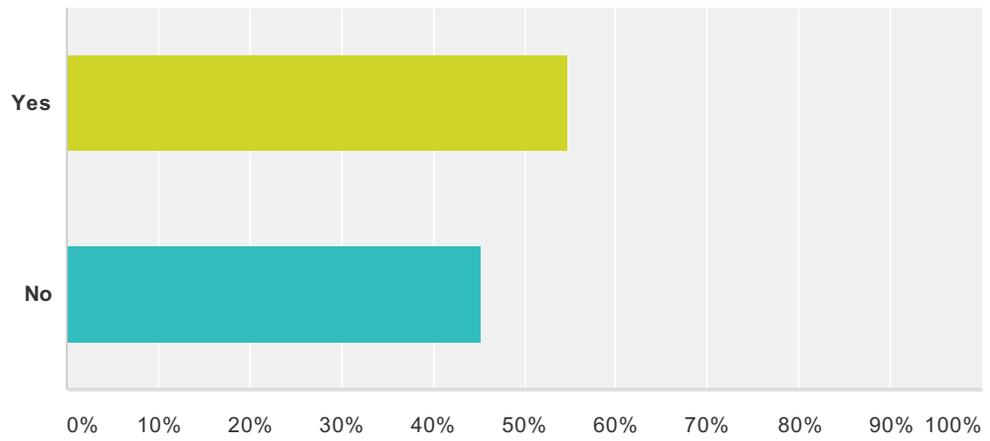
Answer Choices	Responses	
Yes	**54.64%**	712
No	**45.36%**	591
Total		**1,303**

Q14 Have you deployed any dynamic web applications with any other languages/frameworks?

Answered: 1,298   Skipped: 13
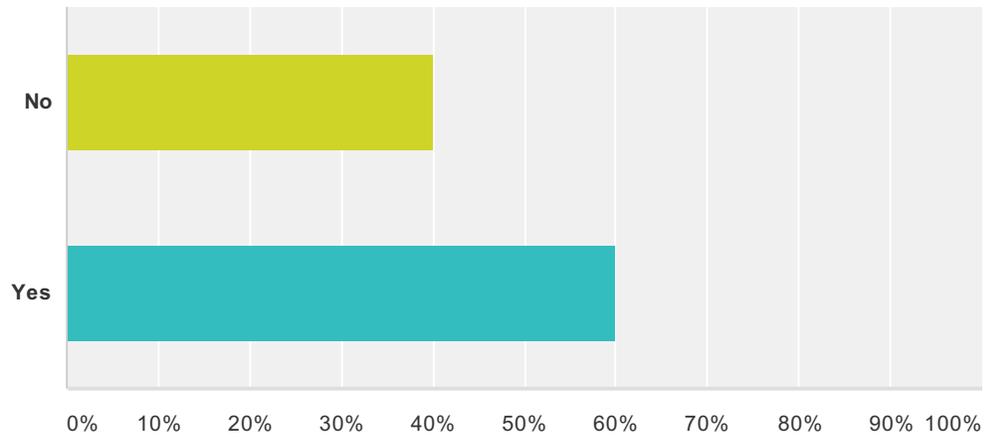
Answer Choices	Responses	
No	**39.98%**	519
Yes	**60.02%**	779
Total		**1,298**

Q15 If yes, what are they? (Example: Django, Node.js, Ember.js, Angular.js, Backbone.js, etc.)

Answered: 781   Skipped: 530

Q16 If yes, would you say that it has been easier or harder to deploy Ruby on Rails applications compared to other languages/frameworks?

Answered: 868   Skipped: 443
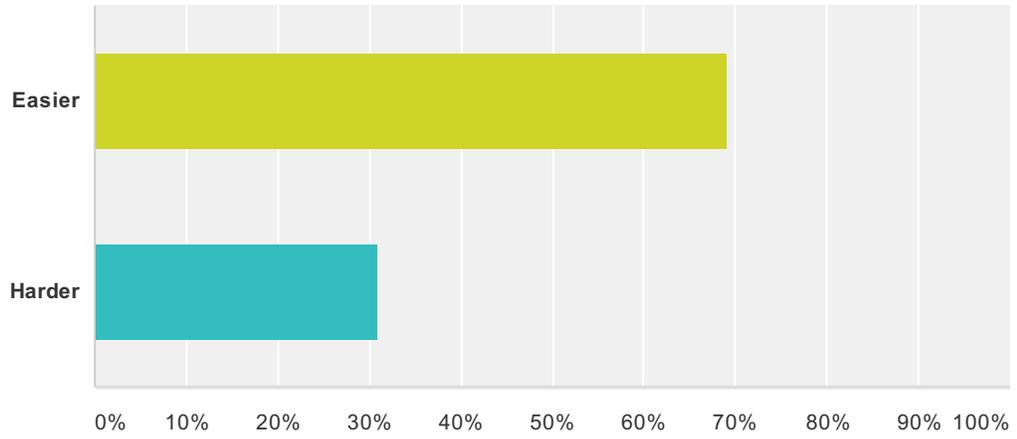
Answer Choices	Responses	
Easier	**69.12%**	600
Harder	**30.88%**	268
Total		**868**

Q17 How often do you deploy updated versions of your Ruby on Rails applications?

Answered: 1,304   Skipped: 7
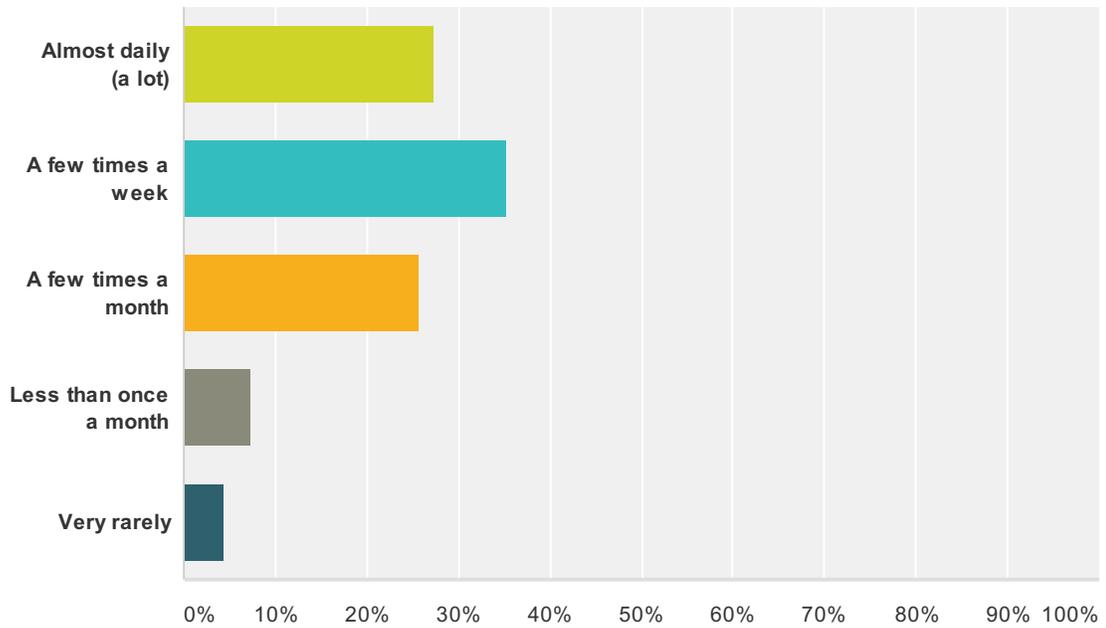
Answer Choices	Responses	
Almost daily (a lot)	**27.30%**	356
A few times a week	**35.35%**	461
A few times a month	**25.77%**	336
Less than once a month	**7.29%**	95
Very rarely	**4.29%**	56
Total		**1,304**

Q18 How many applications are you currently responsible for deployment management?

Answered: 1,307   Skipped: 4
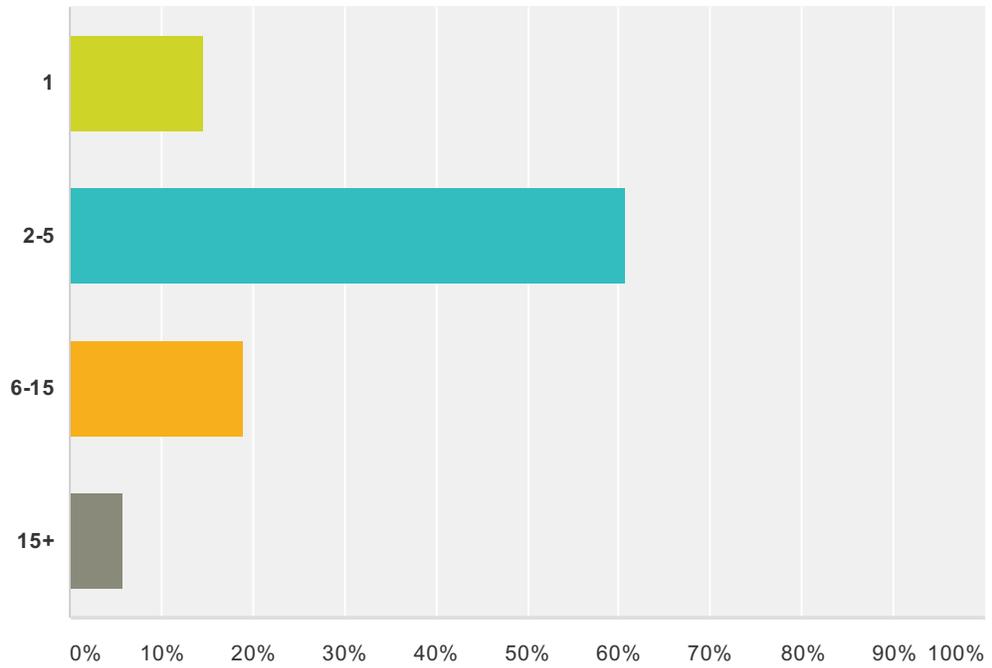
Answer Choices	Responses	
1	**14.61%**	191
2-5	**60.67%**	793
6-15	**18.90%**	247
15+	**5.81%**	76
Total		**1,307**

Q19 Do you use a source control management system (SCM)?

Answered: 1,306   Skipped: 5
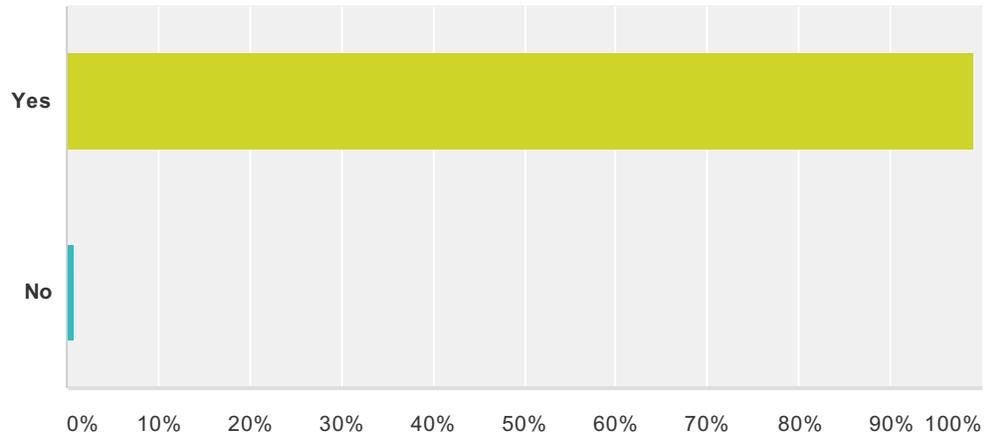
Answer Choices	Responses	
Yes	**99.08%**	1,294
No	**0.92%**	12
Total		**1,306**

Q20 If yes, which SCM do you use?

Answered: 1,298   Skipped: 13
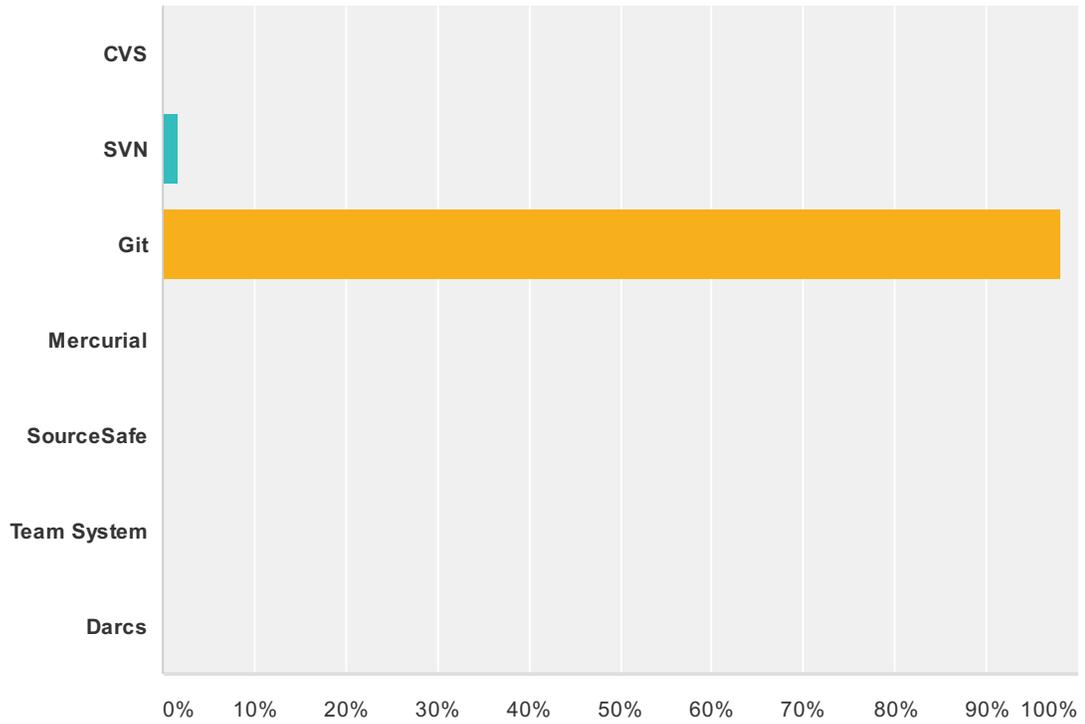
Answer Choices	Responses	
CVS	**0.00%**	0
SVN	**1.69%**	22
Git	**98.07%**	1,273
Mercurial	**0.23%**	3
SourceSafe	**0.00%**	0
Team System	**0.00%**	0
Darcs	**0.00%**	0
Total		**1,298**

Q21 Where is your source code hosted?
(select all that apply)

Answered: 1,290   Skipped: 21
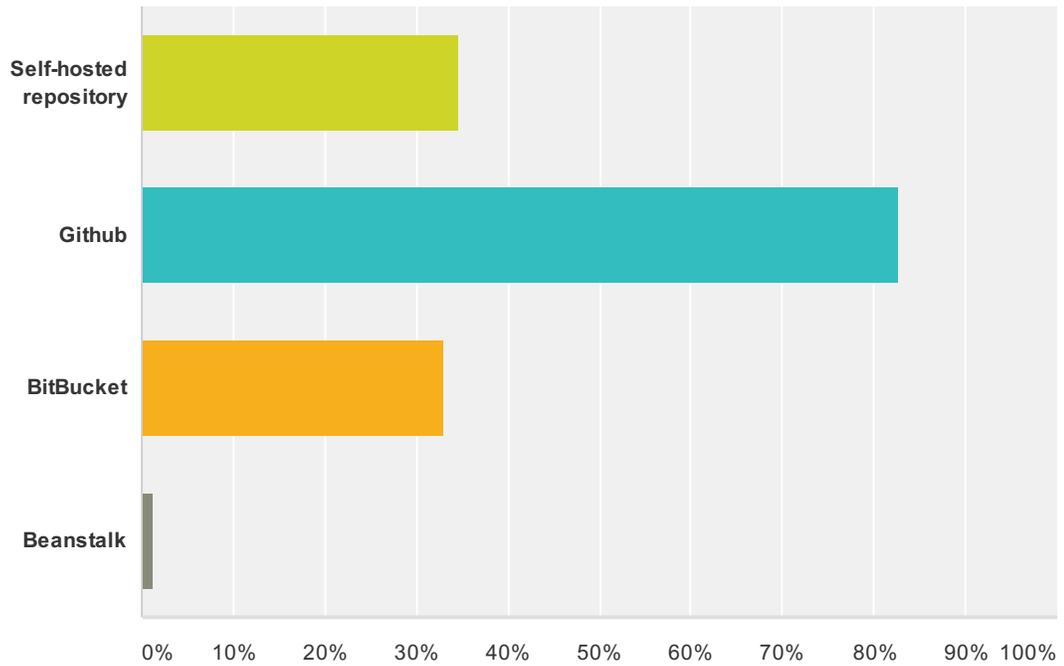
Answer Choices	Responses	
Self-hosted repository	**34.57%**	446
Github	**82.71%**	1,067
BitBucket	**32.95%**	425
Beanstalk	**1.24%**	16
Total Respondents: 1,290		

Q22 Do you use an automated deployment tool?

Answered: 1,305   Skipped: 6
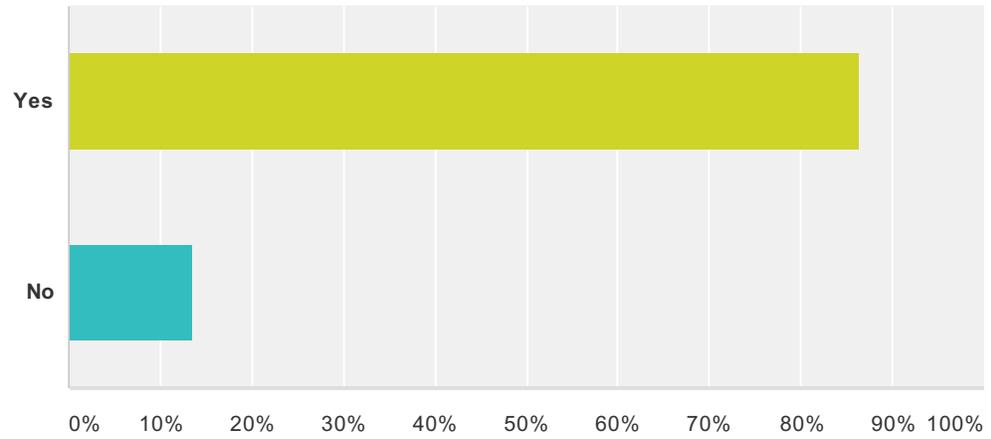
Answer Choices	Responses	
Yes	**86.44%**	1,128
No	**13.56%**	177
Total		**1,305**

Q23 If yes, which deployment tool do you use?

Answered: 1,059   Skipped: 252
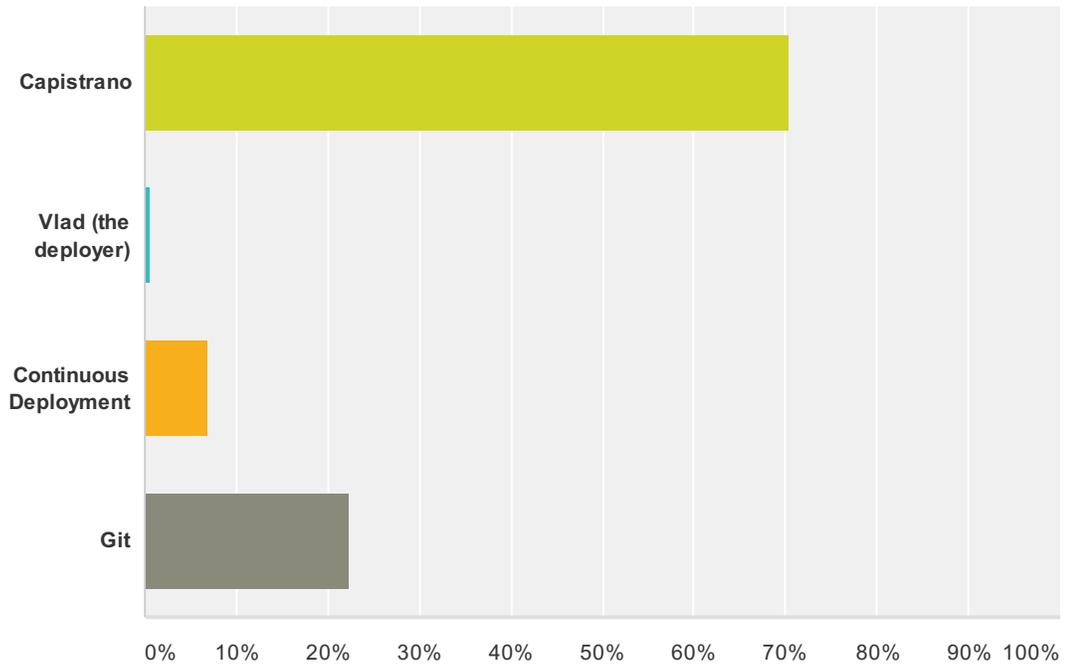
Answer Choices	Responses	
Capistrano	70.25%	744
Vlad (the deployer)	0.57%	6
Continuous Deployment	6.80%	72
Git	22.38%	237
Total		1,059

Q24 Which database do you typically use in production?

Answered: 1,294   Skipped: 17
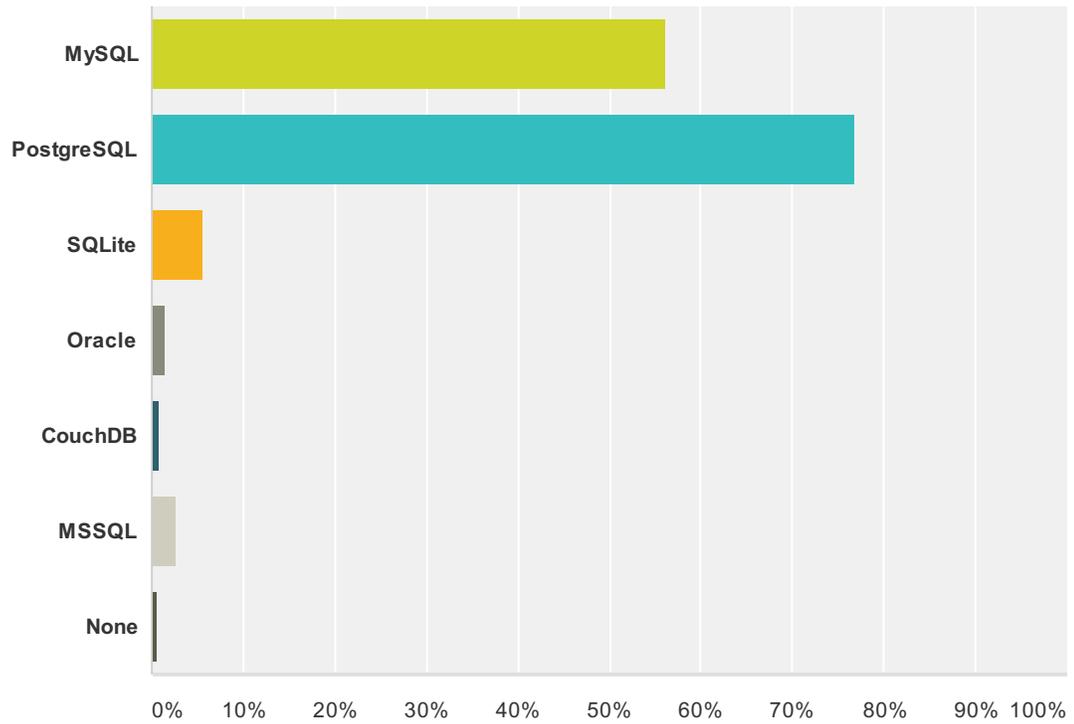
Answer Choices	Responses	
MySQL	**56.11%**	726
PostgreSQL	**76.82%**	994
SQLite	**5.56%**	72
Oracle	**1.55%**	20
CouchDB	**0.77%**	10
MSSQL	**2.78%**	36
None	**0.62%**	8
Total Respondents: 1,294		

## Q25 Which database would you prefer to use in production? (some hosts don't offer many options besides MySQL)

Answered: 1,237   Skipped: 74
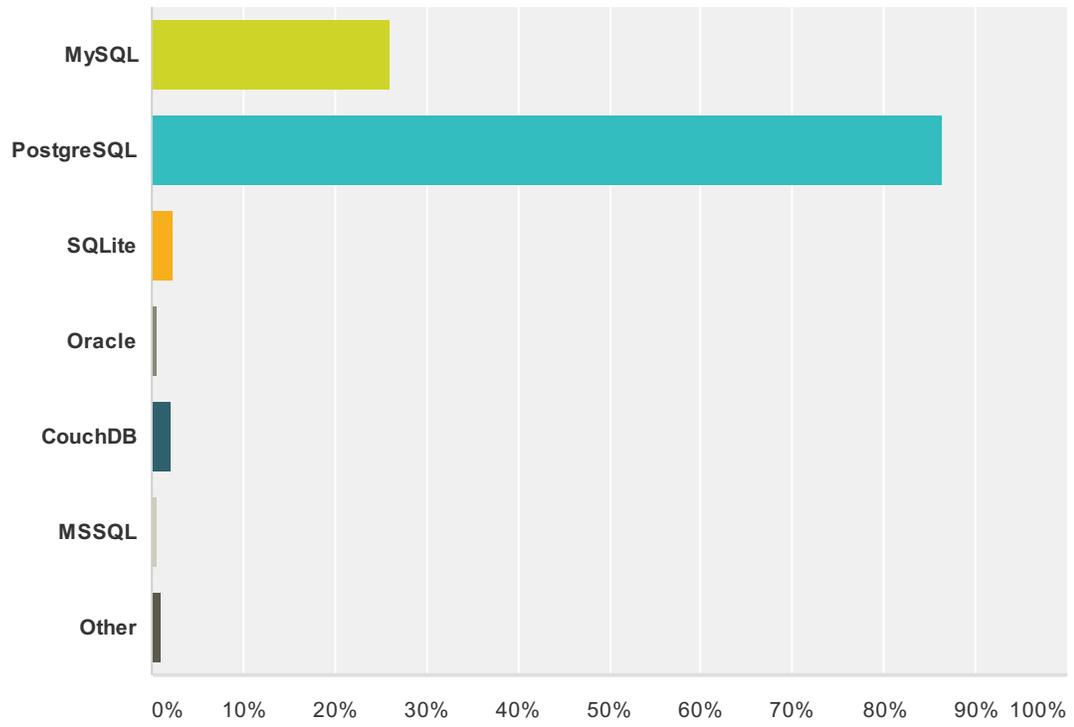
Answer Choices	Responses	
MySQL	**26.11%**	323
PostgreSQL	**86.34%**	1,068
SQLite	**2.34%**	29
Oracle	**0.73%**	9
CouchDB	**2.02%**	25
MSSQL	**0.65%**	8
Other	**0.97%**	12
Total Respondents: 1,237		

Q26 Which nosql databases do you use?

Answered: 1,210   Skipped: 101
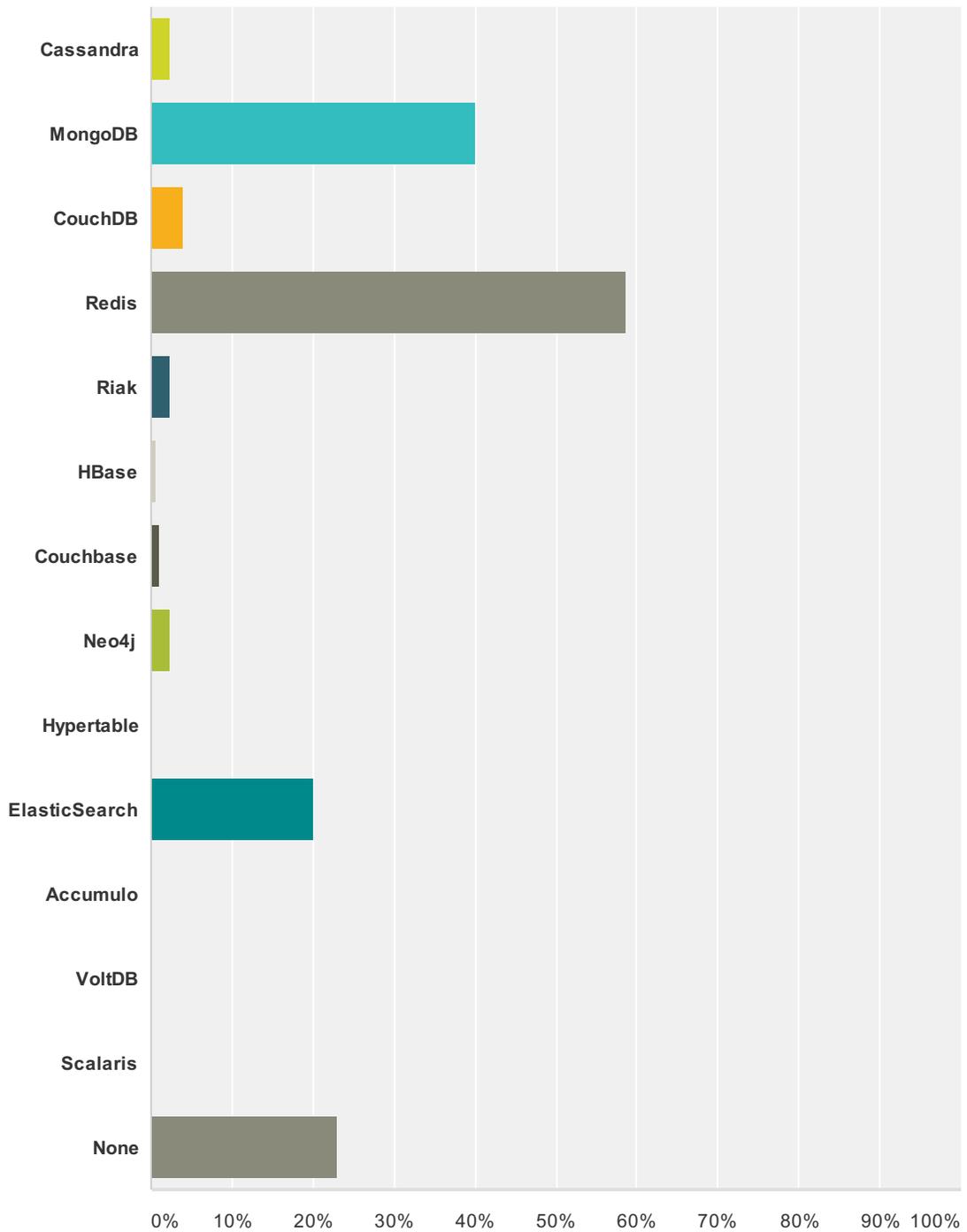
Answer Choices	Responses	
Cassandra	**2.23%**	27
MongoDB	**40.17%**	486
CouchDB	**3.97%**	48
Redis	**58.60%**	709

Riak	**2.23%**	27
HBase	**0.58%**	7
Couchbase	**1.07%**	13
Neo4j	**2.31%**	28
Hypertable	**0.25%**	3
ElasticSearch	**20.00%**	242
Accumulo	**0.08%**	1
VoltDB	**0.17%**	2
Scalaris	**0.00%**	0
None	**23.06%**	279
Total Respondents: 1,210		

Q27 Which operating system do you develop your applications on?

Answered: 1,303   Skipped: 8
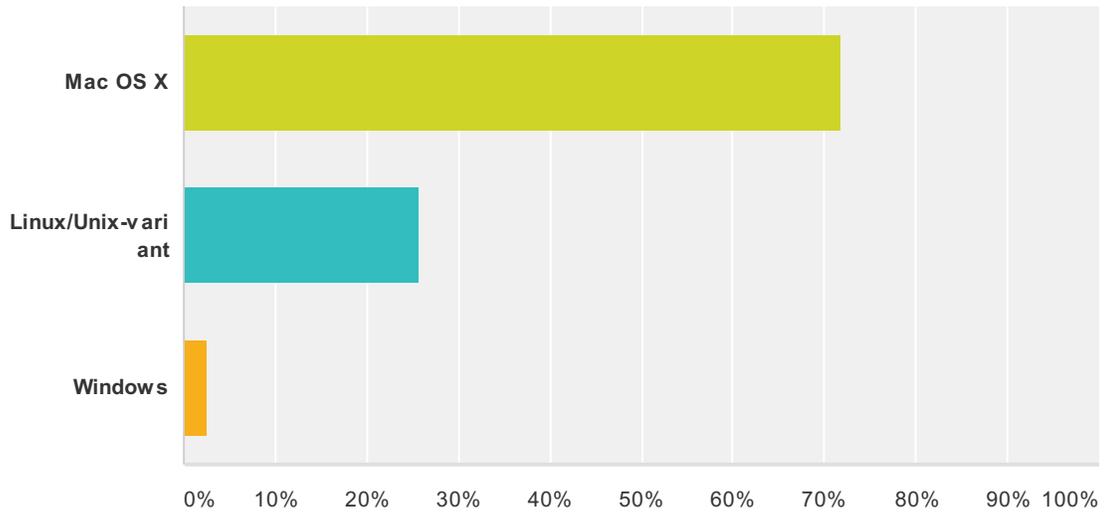
Answer Choices	Responses	
Mac OS X	**71.83%**	936
Linux/Unix-variant	**25.71%**	335
Windows	**2.46%**	32
Total		**1,303**

Q28 How would you rate your competence with working from the command line (BASH, SSH, etc.)?

Answered: 1,308   Skipped: 3
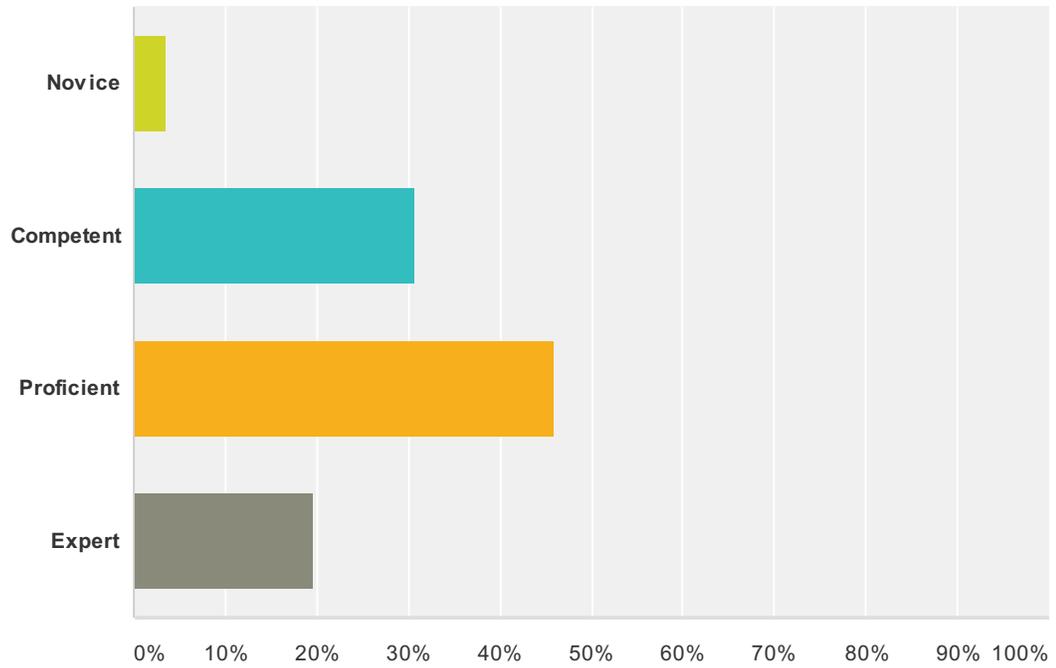
Answer Choices	Responses	
Novice	**3.59%**	47
Competent	**30.73%**	402
Proficient	**46.02%**	602
Expert	**19.65%**	257
Total		**1,308**

Q29 How would you rate your competence with Unix-based operating systems (Linux, BSD, etc)?

Answered: 1,308   Skipped: 3
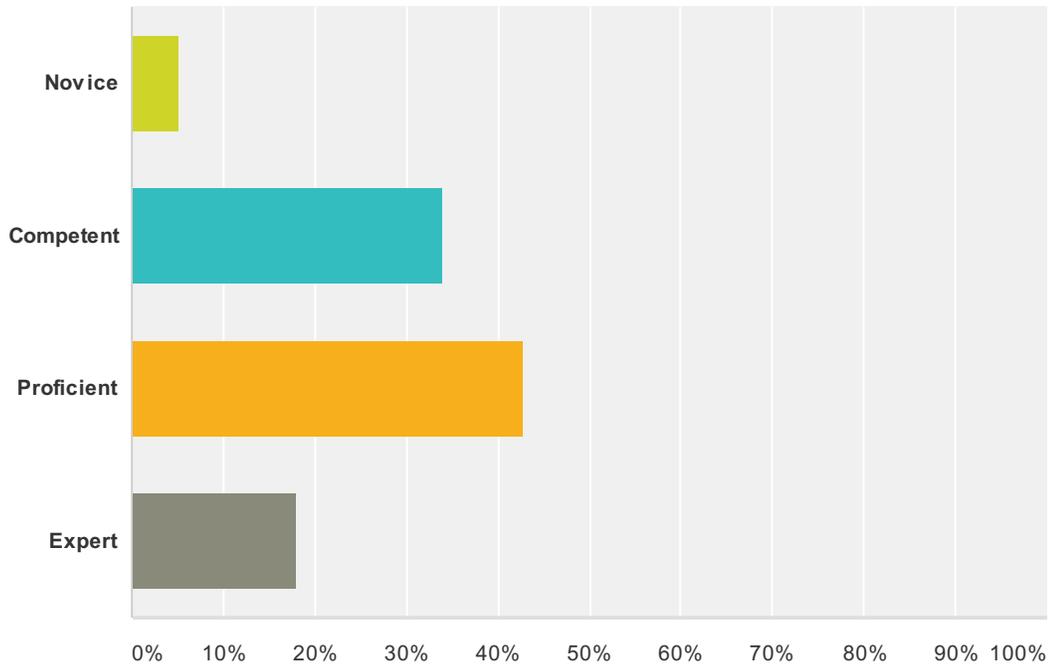
Answer Choices	Responses	
Novice	**5.20%**	68
Competent	**33.94%**	444
Proficient	**42.89%**	561
Expert	**17.97%**	235
Total		**1,308**

Q30 How many people have access/credentials to deploy your application(s)?

Answered: 1,309   Skipped: 2
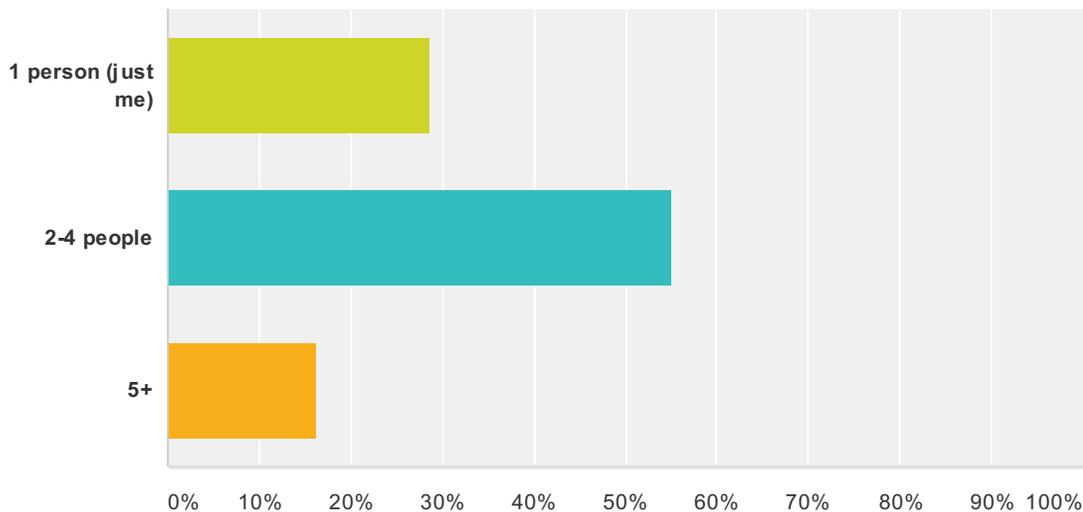
Answer Choices	Responses	
1 person (just me)	**28.65%**	375
2-4 people	**55.08%**	721
5+	**16.27%**	213
Total		**1,309**

Q31 Do you catch and track Application Exceptions in production?

Answered: 1,309   Skipped: 2
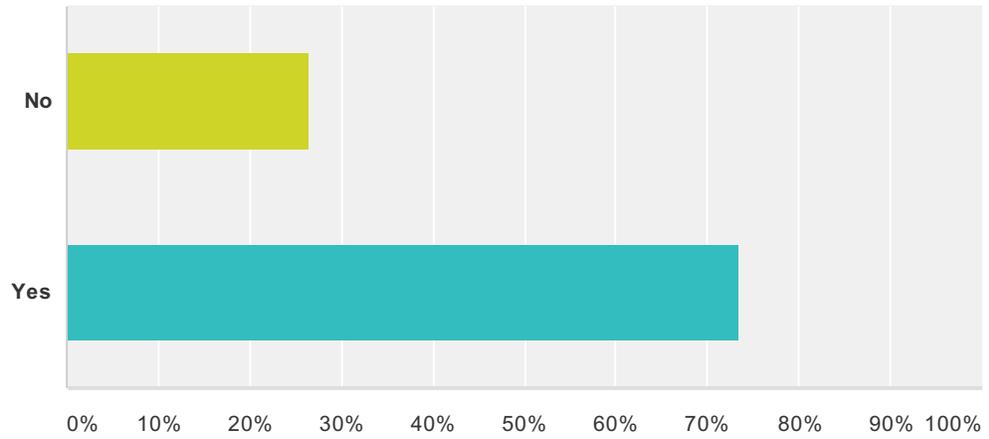
Answer Choices	Responses	
No	**26.43%**	346
Yes	**73.57%**	963
Total		**1,309**

Q32 If yes, which tool do you use?

Answered: 824   Skipped: 487
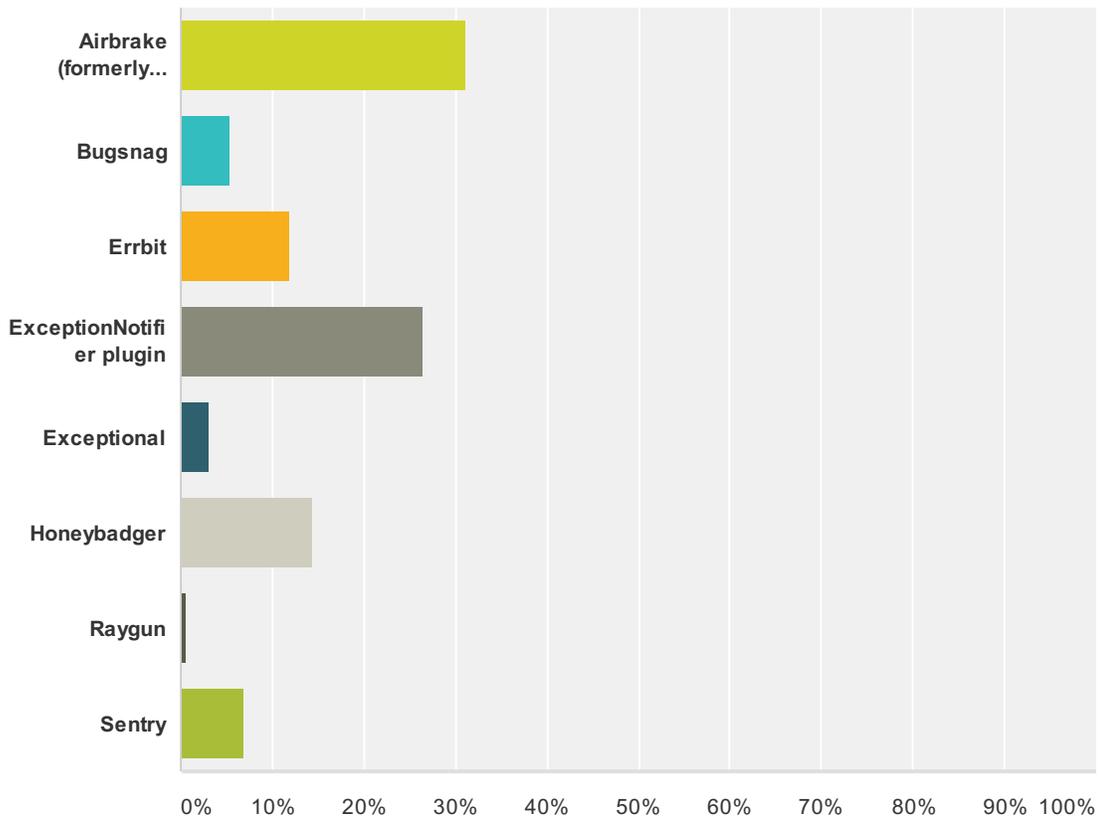
Answer Choices	Responses	
Airbrake (formerly Hoptoad)	**31.19%**	257
Bugsnag	**5.34%**	44
Errbit	**11.89%**	98
ExceptionNotifier plugin	**26.58%**	219
Exceptional	**3.03%**	25
Honeybadger	**14.32%**	118
Raygun	**0.73%**	6
Sentry	**6.92%**	57
Total		**824**

Q33 Do you use any performance monitoring tools in production?

Answered: 1,308   Skipped: 3
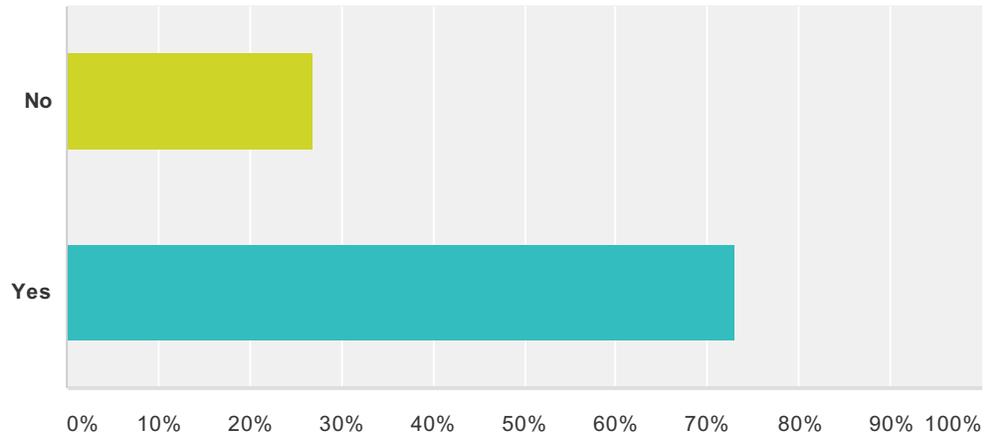
Answer Choices	Responses	
No	**26.91%**	352
Yes	**73.09%**	956
Total		**1,308**

Q34 If yes, which performance monitoring tool do you use?

Answered: 895 Skipped: 416
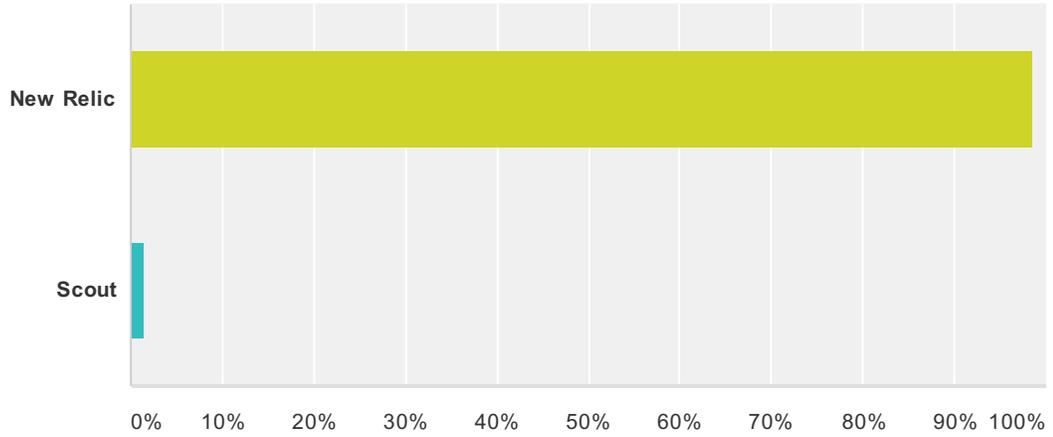
Answer Choices	Responses	
New Relic	**98.44%**	881
Scout	**1.56%**	14
Total		**895**

Q35 Do you use any uptime monitoring tools in production?

Answered: 1,070   Skipped: 241
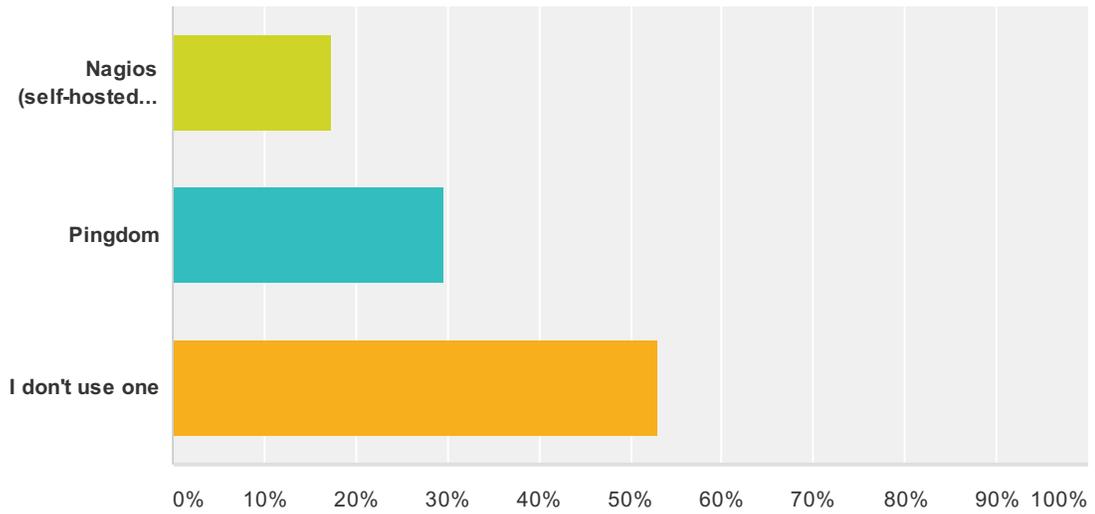
Answer Choices	Responses	
Nagios (self-hosted/managed)	**17.29%**	185
Pingdom	**29.63%**	317
I don't use one	**53.08%**	568
Total		**1,070**

Q36 Which web server do you typically use in production?

Answered: 1,263   Skipped: 48
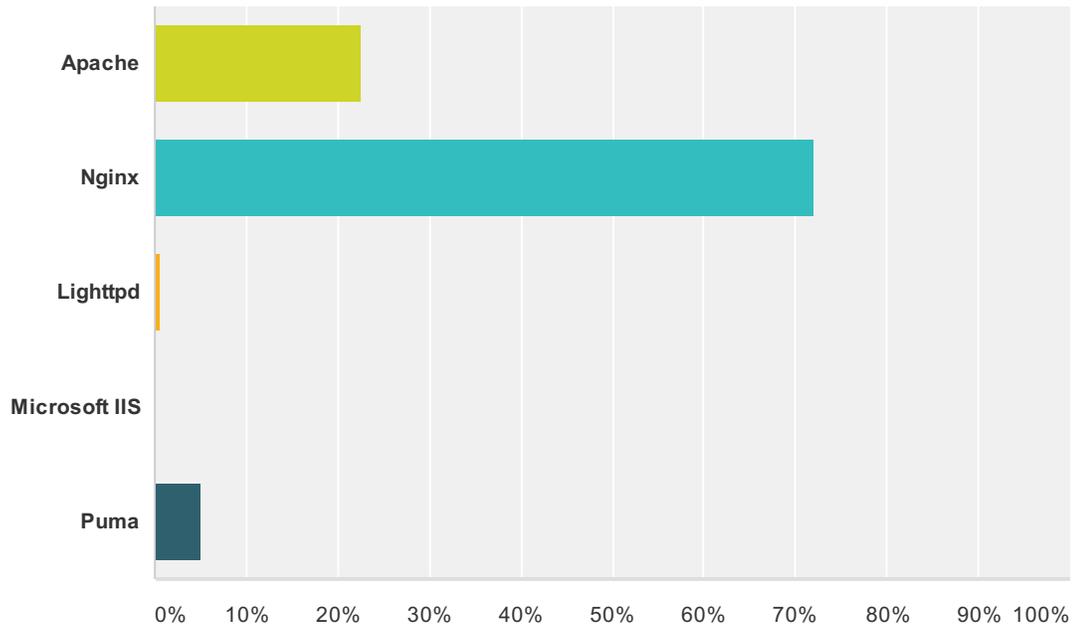
Answer Choices	Responses	
Apache	**22.49%**	284
Nginx	**71.97%**	909
Lighttpd	**0.55%**	7
Microsoft IIS	**0.08%**	1
Puma	**4.91%**	62
Total		**1,263**

Q37 Which of the following Rails Servers are you using in production?

Answered: 1,244   Skipped: 67
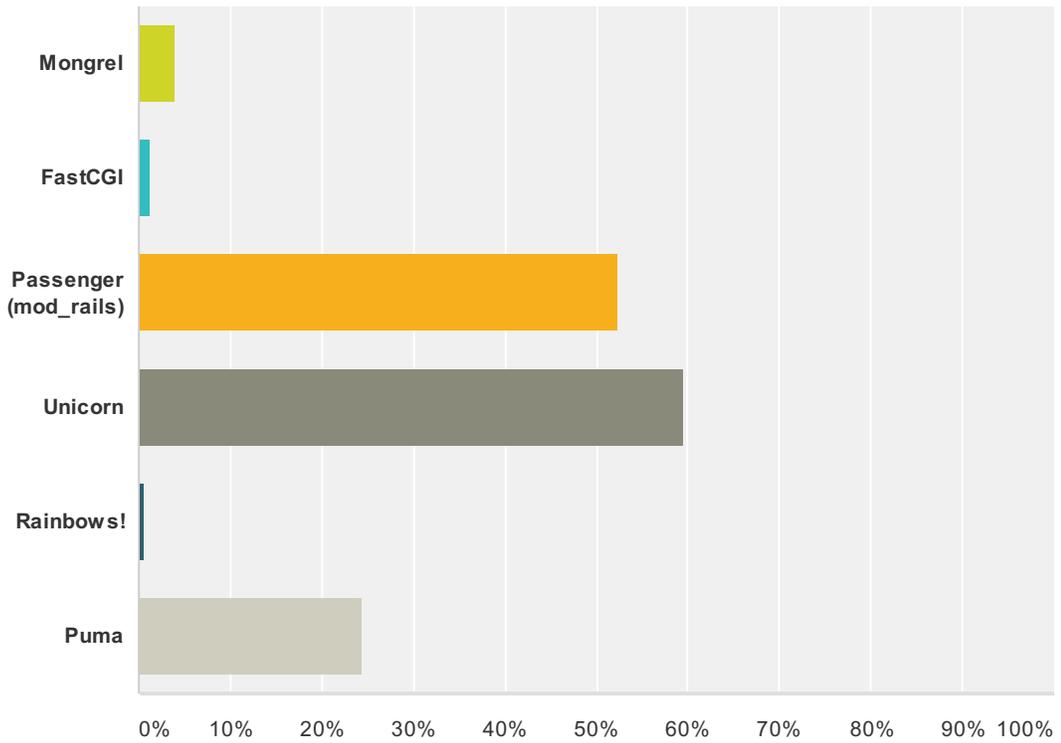
Answer Choices	Responses	
Mongrel	**3.94%**	49
FastCGI	**1.29%**	16
Passenger (mod_rails)	**52.33%**	651
Unicorn	**59.57%**	741
Rainbows!	**0.72%**	9
Puma	**24.44%**	304
Total Respondents: 1,244		

Q38 Do you use any of the following monitoring tools to keep your application running?

Answered: 1,166   Skipped: 145
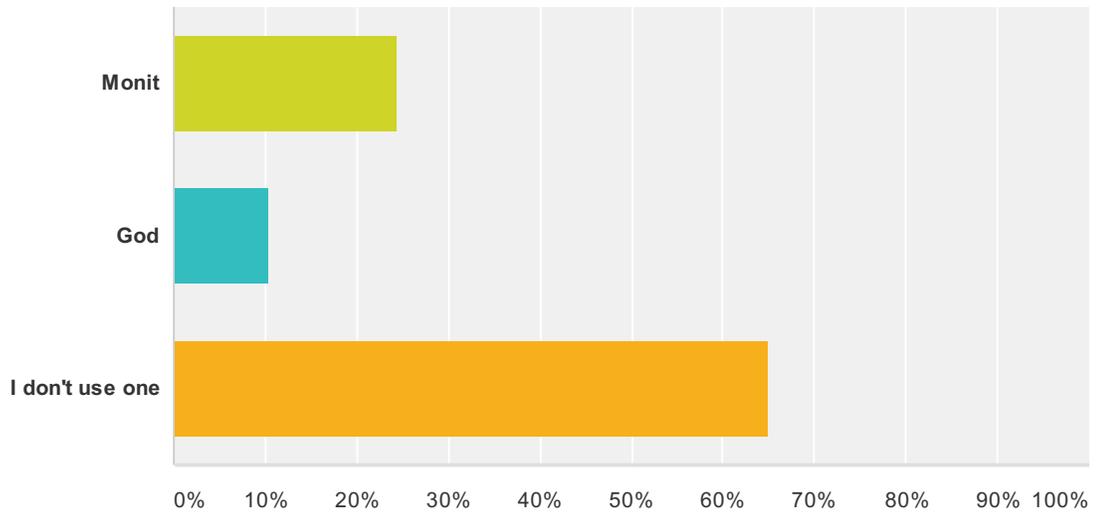
Answer Choices	Responses	
Monit	**24.53%**	286
God	**10.46%**	122
I don't use one	**65.01%**	758
Total		**1,166**

Q39 Do you use a Continuous Integration Server?

Answered: 1,295   Skipped: 16
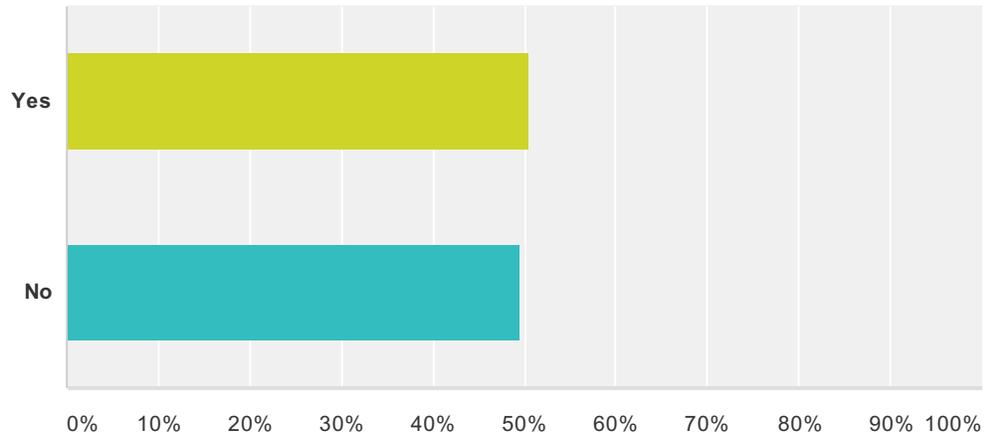
Answer Choices		Responses	
Yes		**50.42%**	653
No		**49.58%**	642
Total			**1,295**

Rails Hosting 2014

Q40 If yes, which one?

Answered: 579   Skipped: 732
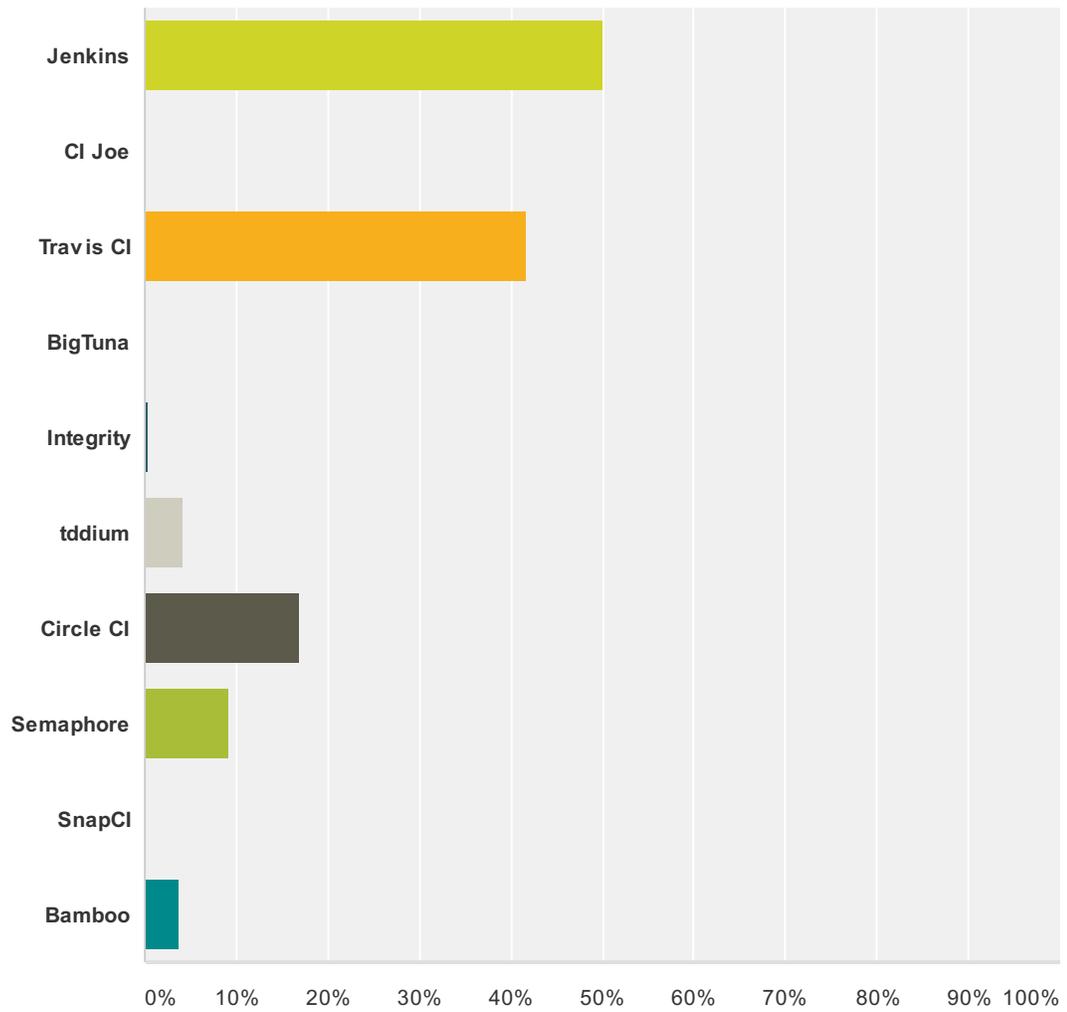
Answer Choices	Responses	
Jenkins	**50.09%**	290
CI Joe	**0.00%**	0
Travis CI	**41.80%**	242
BigTuna	**0.00%**	0
Integrity	**0.35%**	2
tddium	**4.15%**	24
Circle CI	**16.93%**	98
Semaphore	**9.15%**	53
SnapCI	**0.17%**	1
Bamboo	**3.80%**	22
Total Respondents: 579		

Q41 How happy are you with your current deployment process?

Answered: 1,305   Skipped: 6
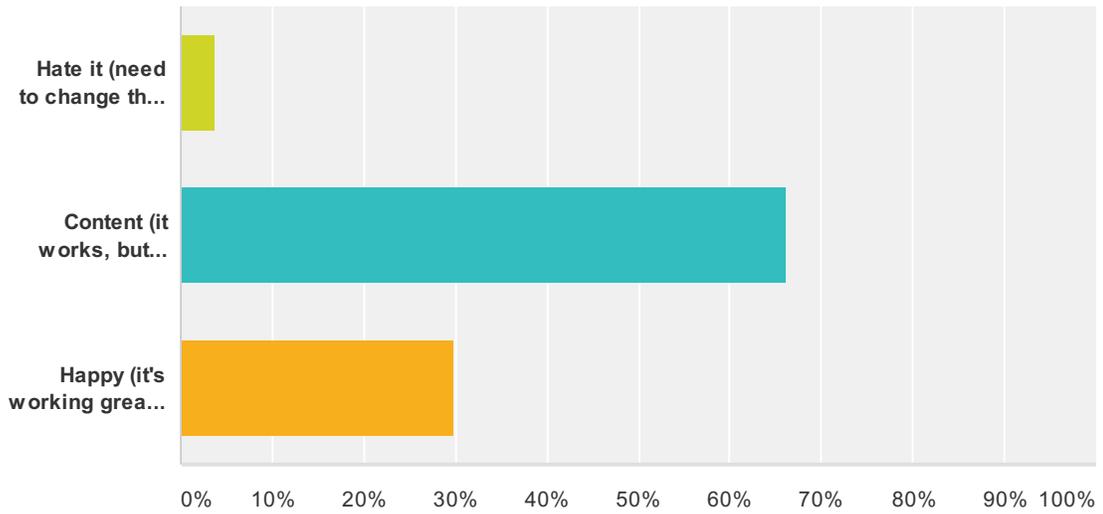
Answer Choices	Responses	
Hate it (need to change this asap)	**3.83%**	50
Content (it works, but there is room for improvement)	**66.28%**	865
Happy (it's working great right now)	**29.89%**	390
Total		**1,305**

Q42 What type of hosting do you currently have for your application?

Answered: 1,282   Skipped: 29
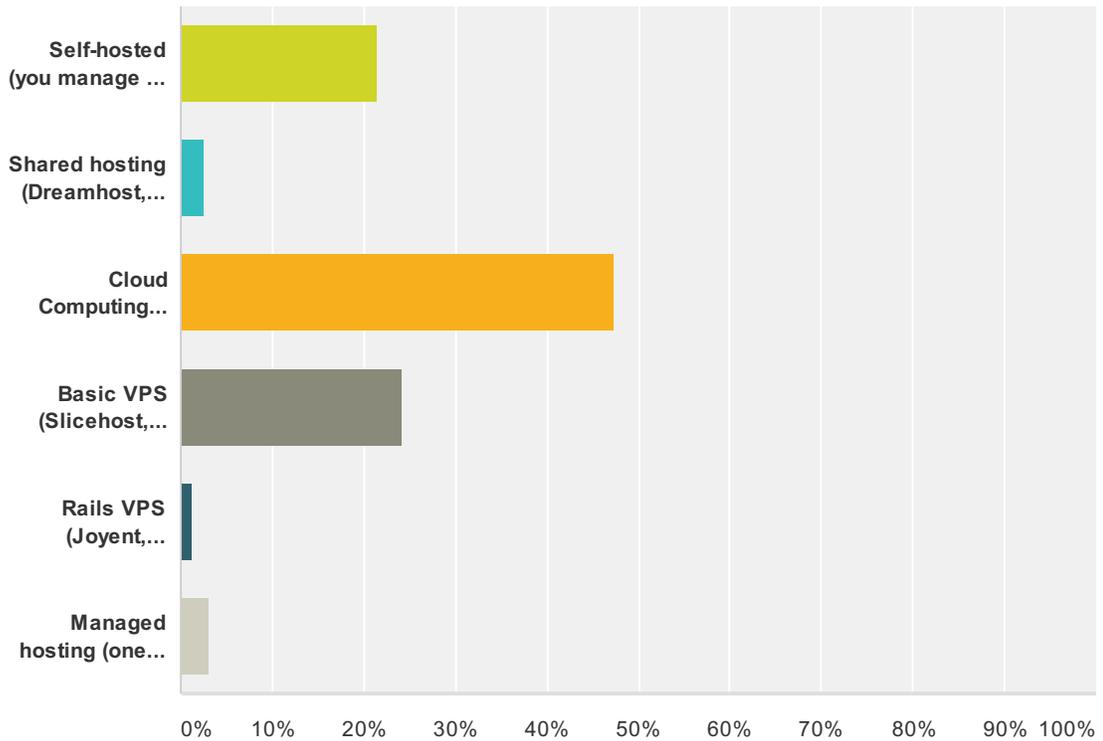
| Answer Choices	Responses	
Self-hosted (you manage the hardware, servers, everything)	21.61%	277
Shared hosting (Dreamhost, Site5, etc. - several customers per machine)	2.42%	31
Cloud Computing (Amazon, Heroku, EngineYard Cloud, etc)	47.43%	608
Basic VPS (Slicehost, Linode, etc.)	24.18%	310
Rails VPS (Joyent, BlueBox, etc.)	1.33%	17
Managed hosting (one to many servers per application, paying a hosting company to keep our application up and running)	3.04%	39
Total		1,282

Q43 What is your ideal hosting environment?

Answered: 1,302   Skipped: 9
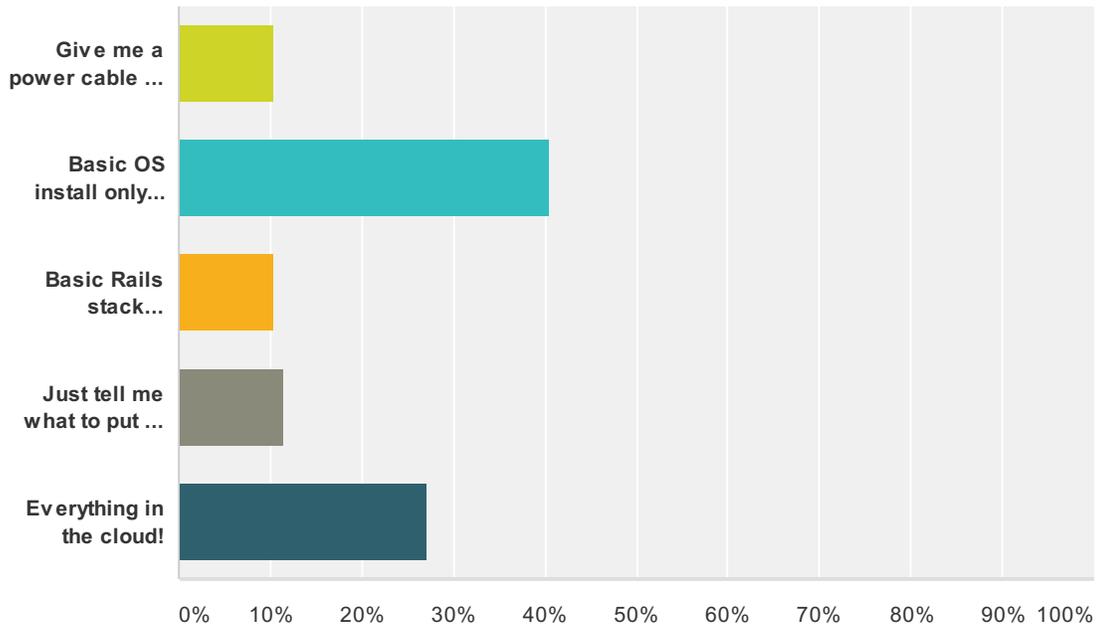
Answer Choices	Responses	
Give me a power cable and an Internet connection and get out of my way!	**10.45%**	136
Basic OS install only, I'll handle the rest	**40.55%**	528
Basic Rails stack pre-installed (including a database), I'll handle the gems	**10.37%**	135
Just tell me what to put in my deploy.rb and let me get back to work	**11.52%**	150
Everything in the cloud!	**27.11%**	353
Total		**1,302**

Q44 Are you happy with your current hosting provider/solution?

Answered: 1,299   Skipped: 12
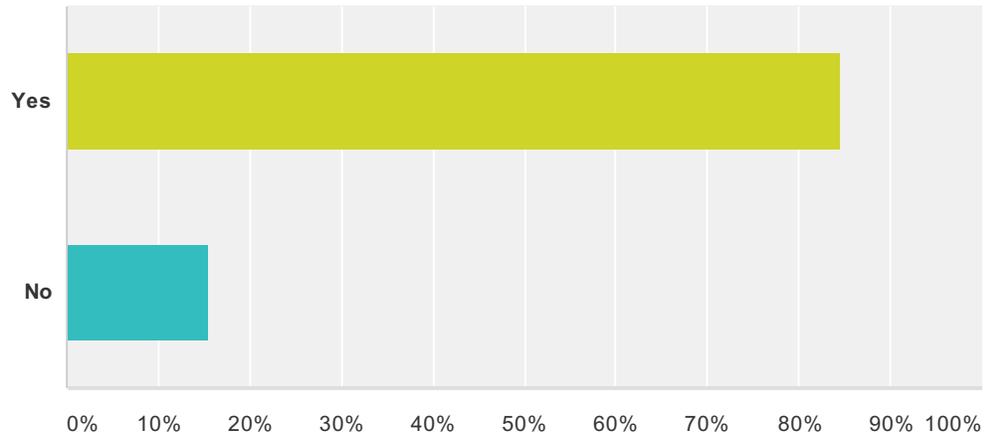
Answer Choices	Responses	
Yes	**84.45%**	1,097
No	**15.55%**	202
Total		**1,299**

Q45 If not, what is your biggest concern?

Answered: 347   Skipped: 964
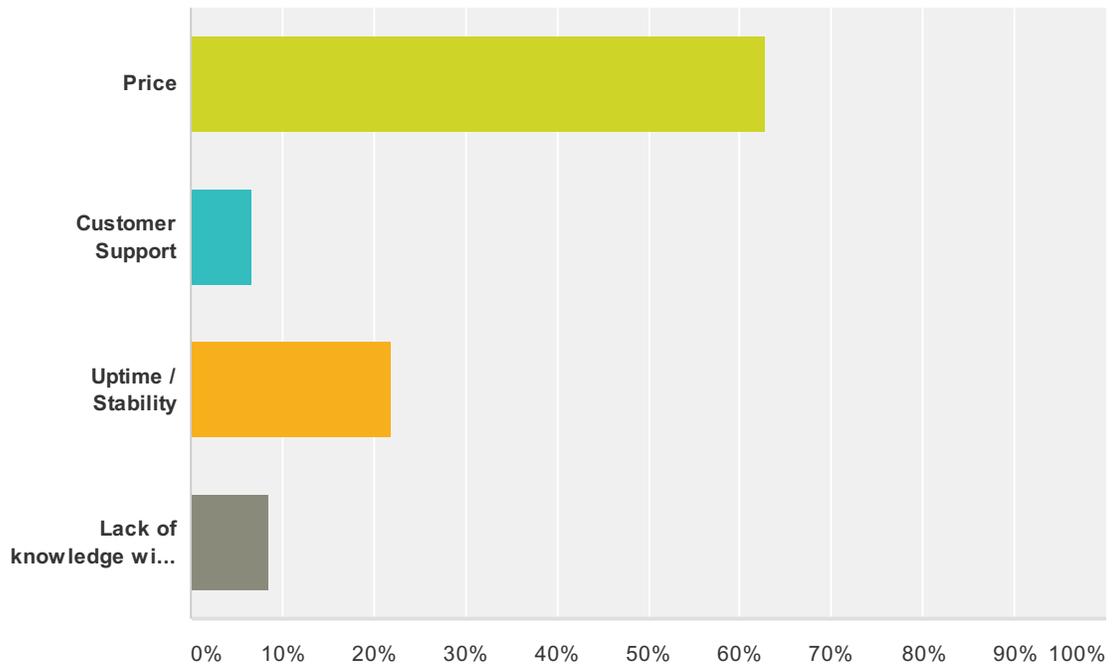
Answer Choices	Responses	
Price	62.82%	218
Customer Support	6.63%	23
Uptime / Stability	21.90%	76
Lack of knowledge with Ruby on Rails	8.65%	30
Total		347

## Q46 How much are you currently spending on hosting (average per application)?

Answered: 1,260   Skipped: 51
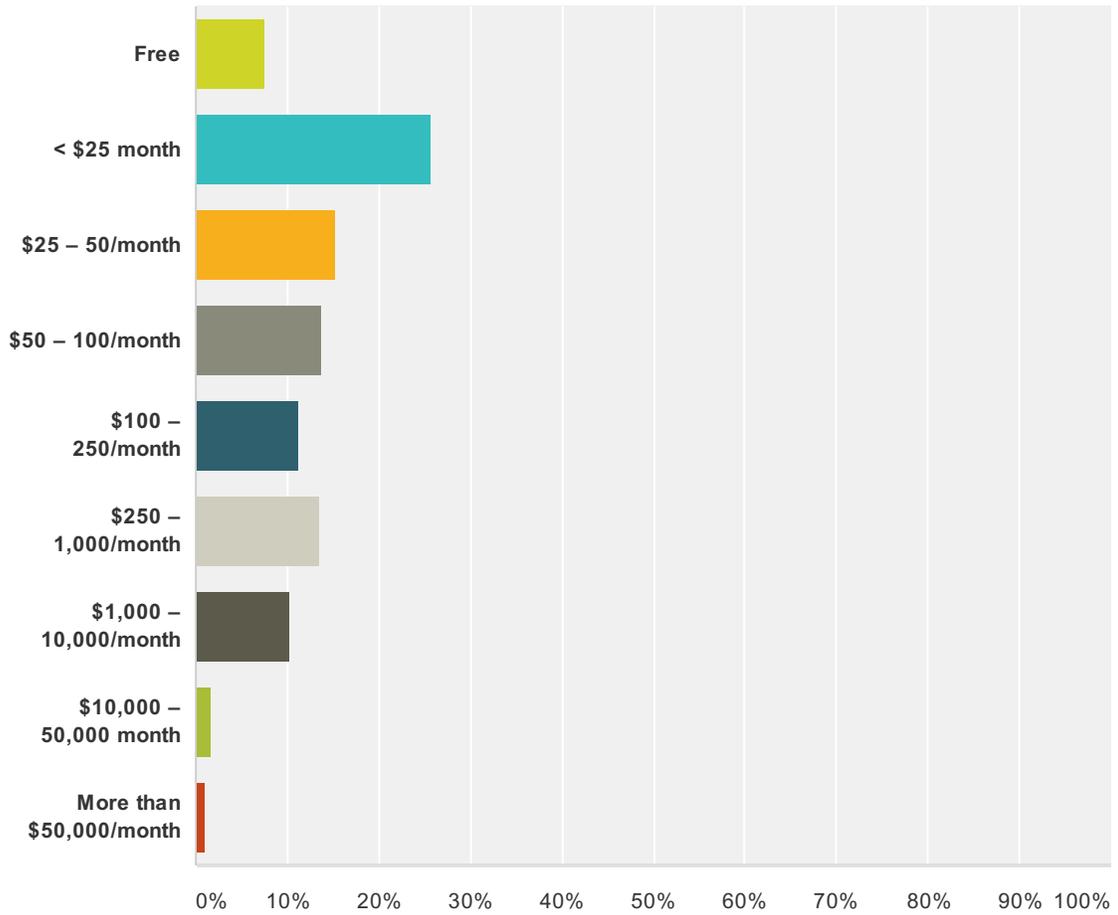
Answer Choices	Responses	
Free	**7.46%**	94
< $25 month	**25.63%**	323
$25 – 50/month	**15.32%**	193
$50 – 100/month	**13.73%**	173
$100 – 250/month	**11.19%**	141
$250 – 1,000/month	**13.65%**	172
$1,000 – 10,000/month	**10.32%**	130
$10,000 – 50,000 month	**1.75%**	22
More than $50,000/month	**0.95%**	12
Total		**1,260**

Q47 How much of your monthly budget is allocated for deployment and hosting expenses?

Answered: 1,203   Skipped: 108
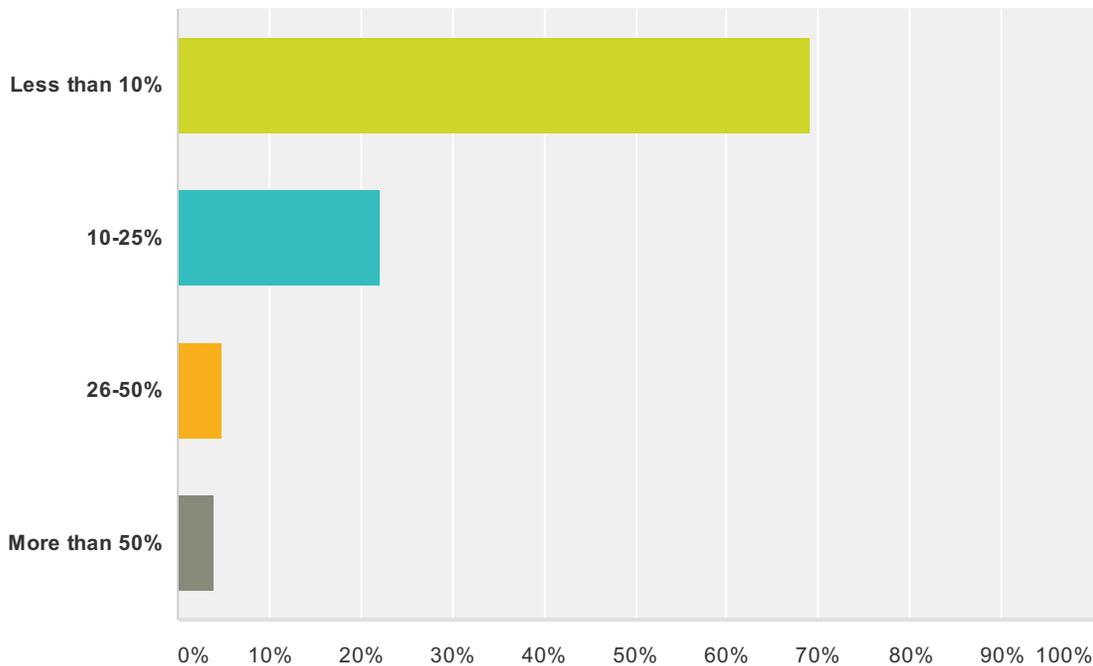
Answer Choices	Responses	
Less than 10%	**69.08%**	831
10-25%	**22.11%**	266
26-50%	**4.90%**	59
More than 50%	**3.91%**	47
Total		**1,203**

Q48 Who uses your application?

Answered: 1,299   Skipped: 12
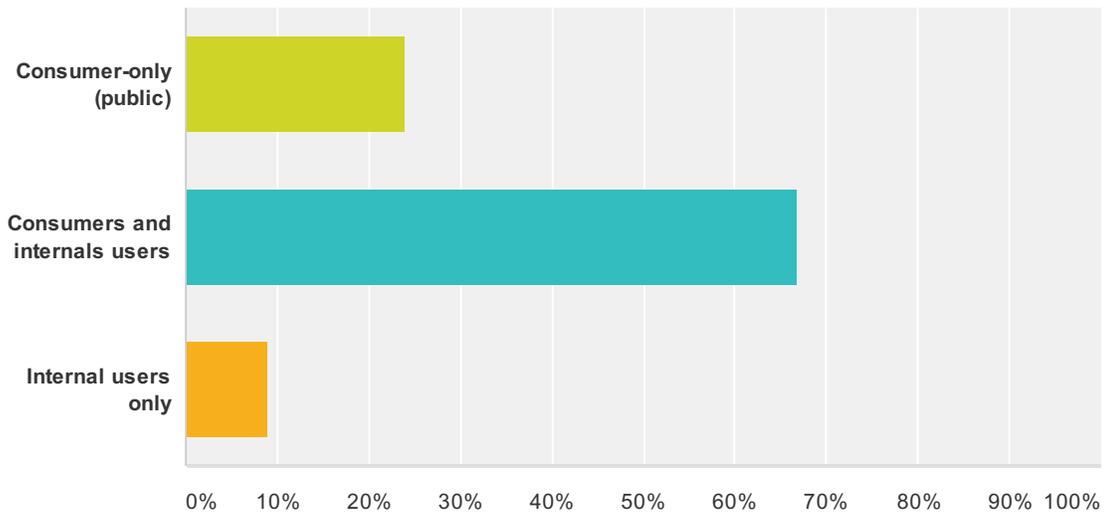
Answer Choices	Responses	
Consumer-only (public)	**24.10%**	313
Consumers and internals users	**66.90%**	869
Internal users only	**9.01%**	117
Total		**1,299**

Q49 How many new applications will you be deploying this year?

Answered: 1,300   Skipped: 11
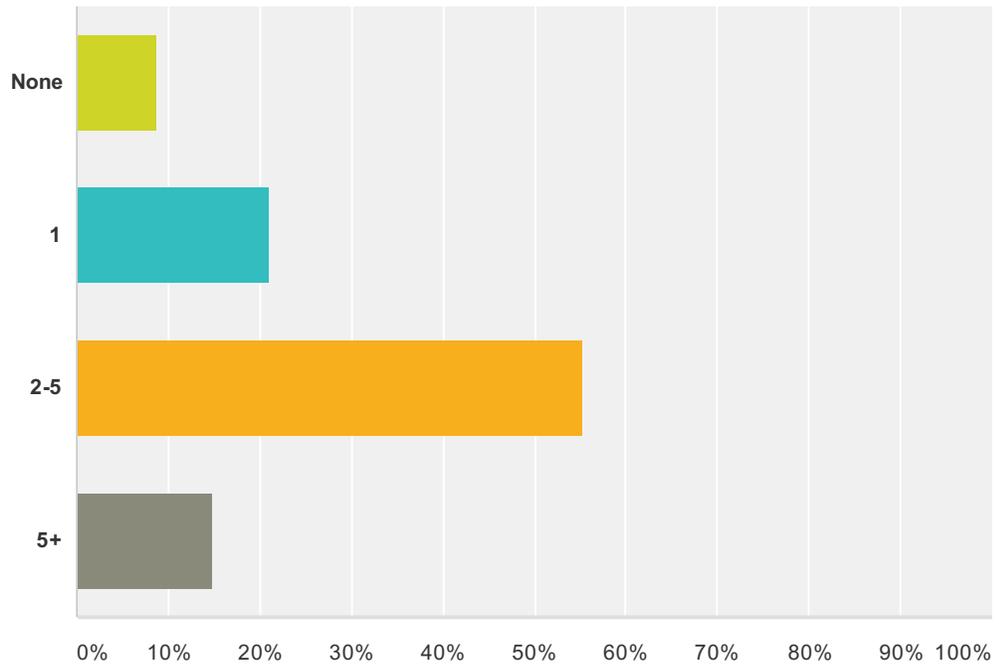
Answer Choices	Responses	
None	**8.69%**	113
1	**21.15%**	275
2-5	**55.31%**	719
5+	**14.85%**	193
Total		**1,300**

Q50 Which queue management system do you use?

Answered: 1,148   Skipped: 163
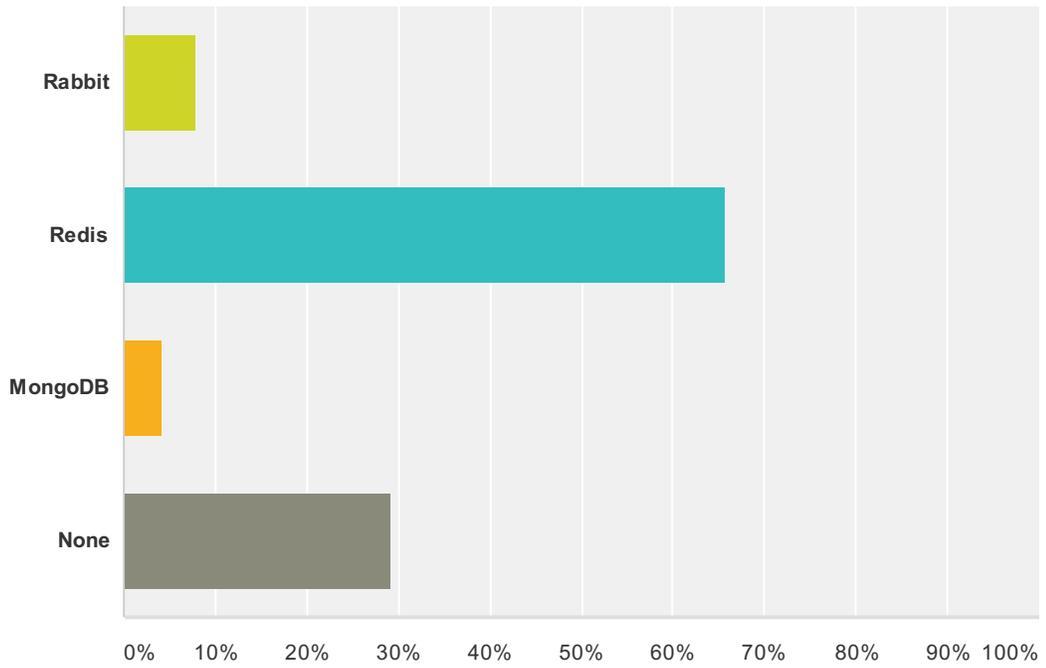
Answer Choices	Responses	
Rabbit	**8.01%**	92
Redis	**65.68%**	754
MongoDB	**4.09%**	47
None	**29.18%**	335
Total Respondents: 1,148		

Q51 Which Configuration Management Tool(s) do you use?
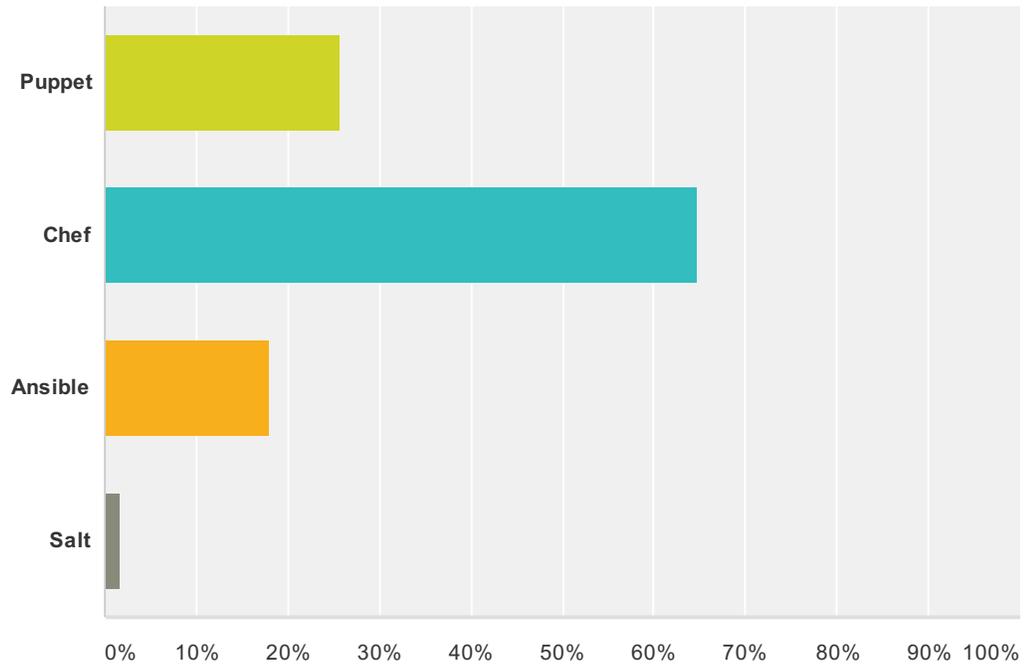
Answer Choices	Responses	
Puppet	**25.73%**	150
Chef	**64.67%**	377
Ansible	**18.01%**	105
Salt	**1.72%**	10
Total Respondents: 583		