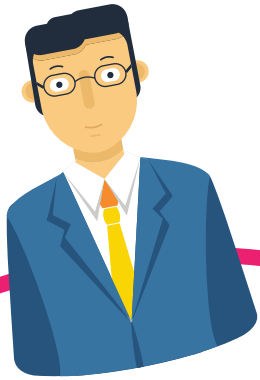




QA Intelligence
Testing & QA Management blog



STATE OF TESTINGTM REPORT 2018

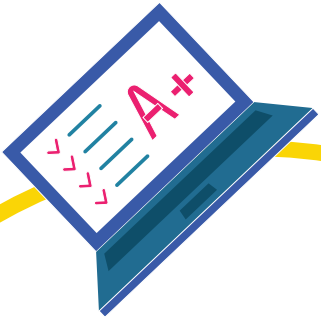


TABLE OF CONTENTS:

- 3** The State of Testing™ Project
- 4** Respondents Demographics and Professional Profiles
- 9** The Testing Function in the Organization
- 15** Training, skills and formation
- 18** Testing Process
- 23** The Present and the Future of Testing
- 26** Career and Personal Development
- 29** Final note
- 31** Collaborators



THE PROJECT

ABOUT THE STATE OF TESTING™ PROJECT

It is strange to think that we started this project 5 years ago, as a genuinely open question among testing friends. The question was a simple one: “What is going on around the Testing Community?” But as far as we could tell, back then the answer was nowhere to be found.

It is even more amazing to see how year after year, we keep publishing our survey, and you – our great testing community – are always ready to take the time to answer our questions and help us put together an image of the reality, the changes, and the challenges taking place in and around our profession.

When we look at this year’s State of Testing™ Report the point that strikes us the most is how we are starting to see not only a snapshot, but also clear trends that are visible after reviewing some of the questions year after year. This is helping us to reach more depth in our research and in our understanding of the testing world.

Some of the answers are logical - maybe even trivial - but some others are making us scratch our heads looking for deeper insights and pointing at questions we will need to continue asking in years to come. But we do not want to spoil all the fun of reviewing the report first hand, so we will stop at that.

As we do every year, we want to thank our review committee for helping us to keep the survey and the report up to date. This year we had some really good updates and included additional questions based on the observations our committee provided, and for this we are immensely grateful. We asked various members of the testing community to help us each year, and for the current edition of this State of Testing™ the review board was composed of Nermin Caluk, Derk-Jan De Groot, Bas Dijkstra, Brent Jensen, Helena Jeret, Maria Kedemo, Eran Kinsbruner, Kristel Krustuuk, Gerie Owen, Alan Page, and Erik Proegler; and as always special thanks to Jerry Weinberg for his inputs and suggestions to this project!

Finally, we are constantly asked if you, our readers, can use the information on this report for your own research, blogs, presentations, etc. The answer is a straight and simple YES! We invite you to use this information and to spread around the State of Testing™ Report with all your colleagues and peers. The only thing we ask is that you publish a link back to the referenced materials, so that more testers around the world can learn about the State of Testing™, and this way make our project even more robust and representative.

We hope you enjoy this Report and that it helps you get a better idea of how our reality is actually shaped.

Lalit & Joel

ABOUT THE STATE OF TESTING

The State of Testing™ is the largest testing survey worldwide. With about 1,500 participants from more than 80 countries, the survey aims to provide the most accurate information of the testing profession and the global testing community. Held yearly, the survey also captures current and future trends. In collaboration with leading testing bloggers and thought leaders helping us make this survey a reality (see collaborators list at the end), this survey is all about giving you, as a tester, the ability to better understand your professional status compared to other testers and companies worldwide, and to be better prepared based on current and future trends.

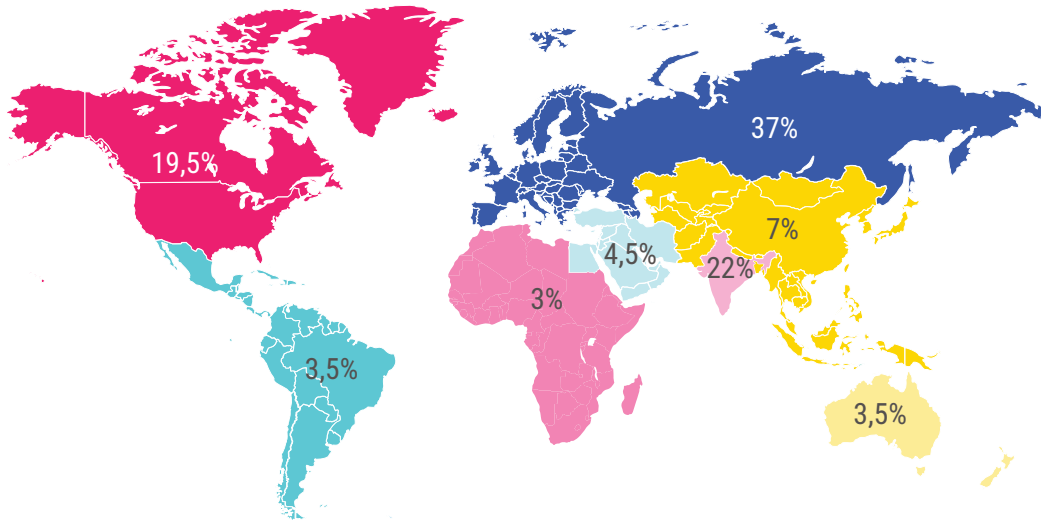
We are always happy to hear feedback from testers so feel free to contact us.

* As in previous years, we expect to have multiple translations of this survey as well. If you’d like to translate it to your own language, let us know.

RESPONDENTS DEMOGRAPHICS AND PROFESSIONAL PROFILES

GEOGRAPHICAL DISTRIBUTION

Testers and answers from around the world



- 37% Europe (& Russia)
- 22% India
- 19.5% USA/Canada
- 7% Asia (w/o India)
- 4.5% Middle East
- 3.5% Australia / NZ
- 3.5% Latin America
- 3% Africa

We are happy to see more diversity this year with slightly higher percentages of respondents from the smaller regions, as well as a slight increase in the European countries. Still we see close to 80% of respondents concentrated in Europe, Russia, North America and India.

TITLE OF THE RESPONDENTS

The different names for testing professionals

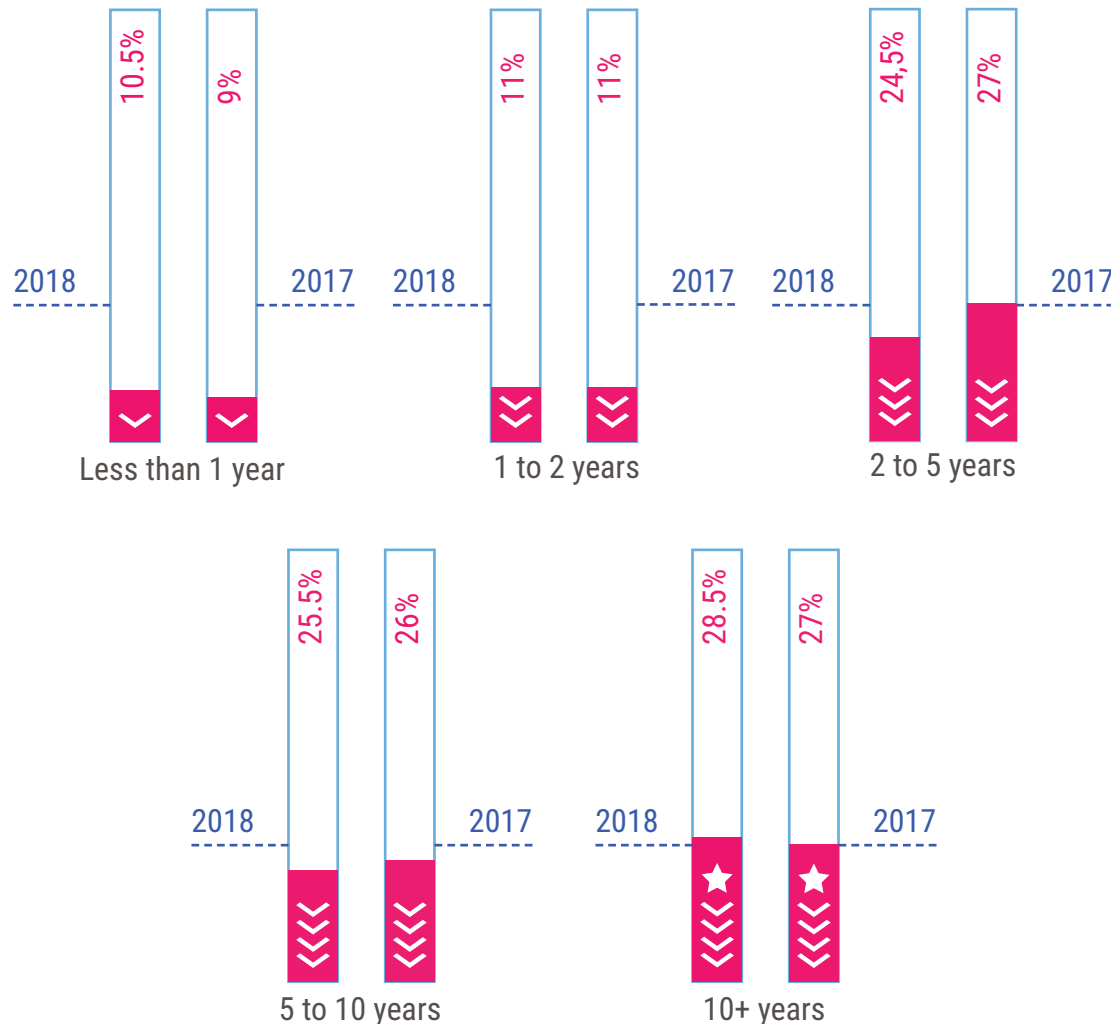
- 32% Test Engineers / QA Engineers
- 24% Test Leads / Managers / Directors
- 12% Testers / Test Analysts
- 8.5% Automation Testers
- 3.5% Team Leaders
- 3.5% Consultants
- 3% Software Engineers
- 2% Developers in Test / SDET
- 1.5% Test Architects
- 1.5% Project Managers
- 1% Performance Testers
- 1% Test Coach
- 0.5% DevOps Engineers
- <0.5% Combined / Unified Engineers
- 6% Other

This year we tried to be a little more accurate with the titles used in the community, and so we introduced some additional definitions like Developers in Test, and Test Coaches. Still we see that like last year most respondents answered their titles were Testers or Test Analysts, followed by Test Leads / Directors. It will be interesting to see if a

future trend towards Unified Engineering and/or Modern Testing will bring changes to the distribution in the titles of the positions the testers have within their teams. Among the "other" we saw answers like PMOs, Scrum Masters, a couple of evangelists, a couple of toolsmiths, a Data scientist manager, and even a Pathologist software tester (sounds a bit spooky)...

YEARS WORKING IN SOFTWARE TESTING FIELD

More testers are entering the field, and more testers are staying as well



We see some more new testers as well as more experienced testers this year, at the cost of the testers with between 2 and 10 years of experience. Still these are not differences that are large enough to be of importance.

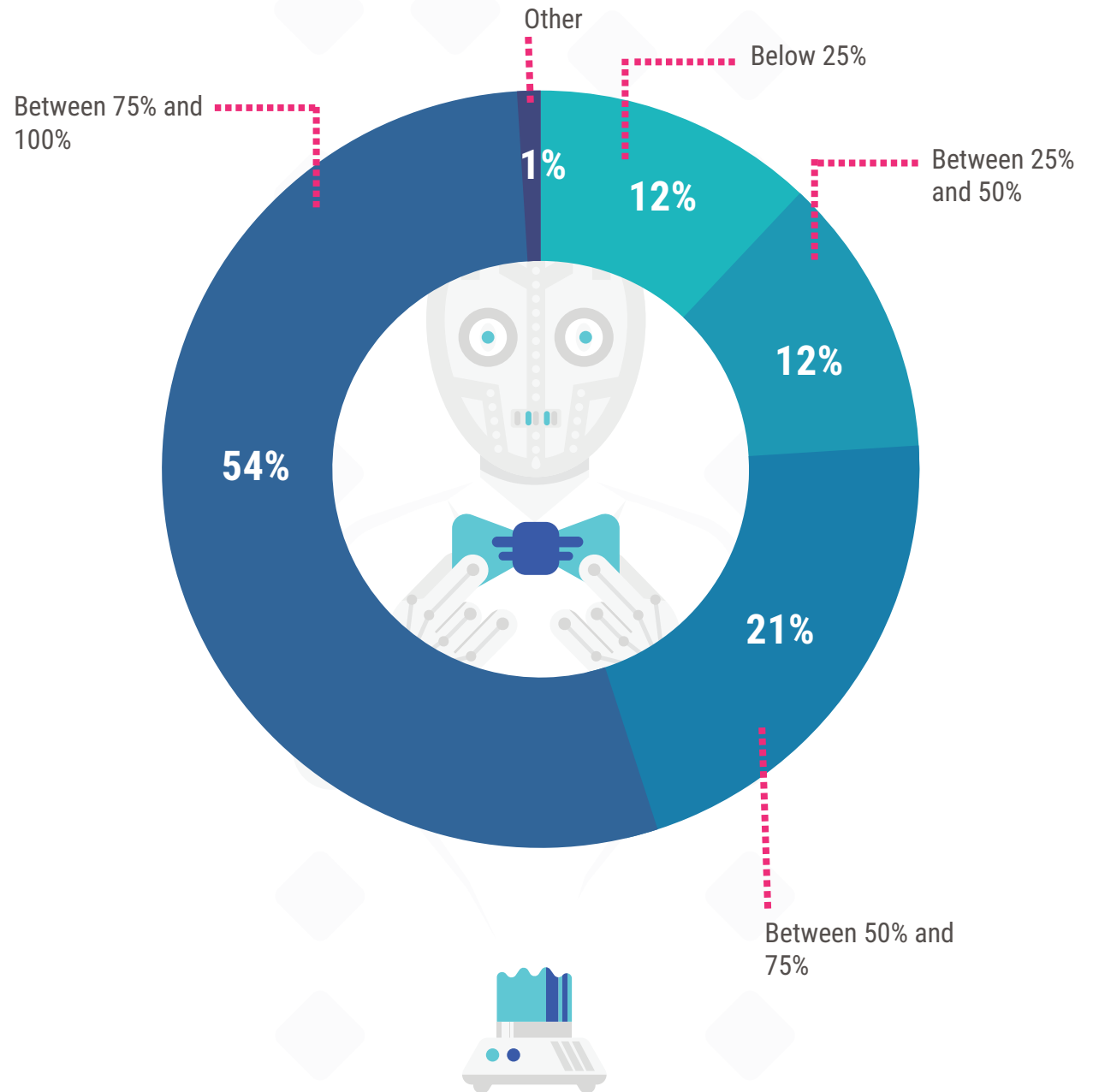
We are able to see here 2 important trends. The first one is that the flow of new testers is still strong (and we may even see it growing in the coming years). But we are also seeing that testers are staying on the field for more years, hopefully gaining professionalism and refining their testing skills along the way.

Looking inside the numbers we see this year, just like last year, that larger companies tend to have testers with more experience, while smaller companies appear to be more open to hire testers with less experience (a tip for all the new testers or those looking to land their first job!)

PERCENTAGE OF YOUR JOB THAT GOES INTO TESTING

Testers are investing parts of their time in non-testing related tasks

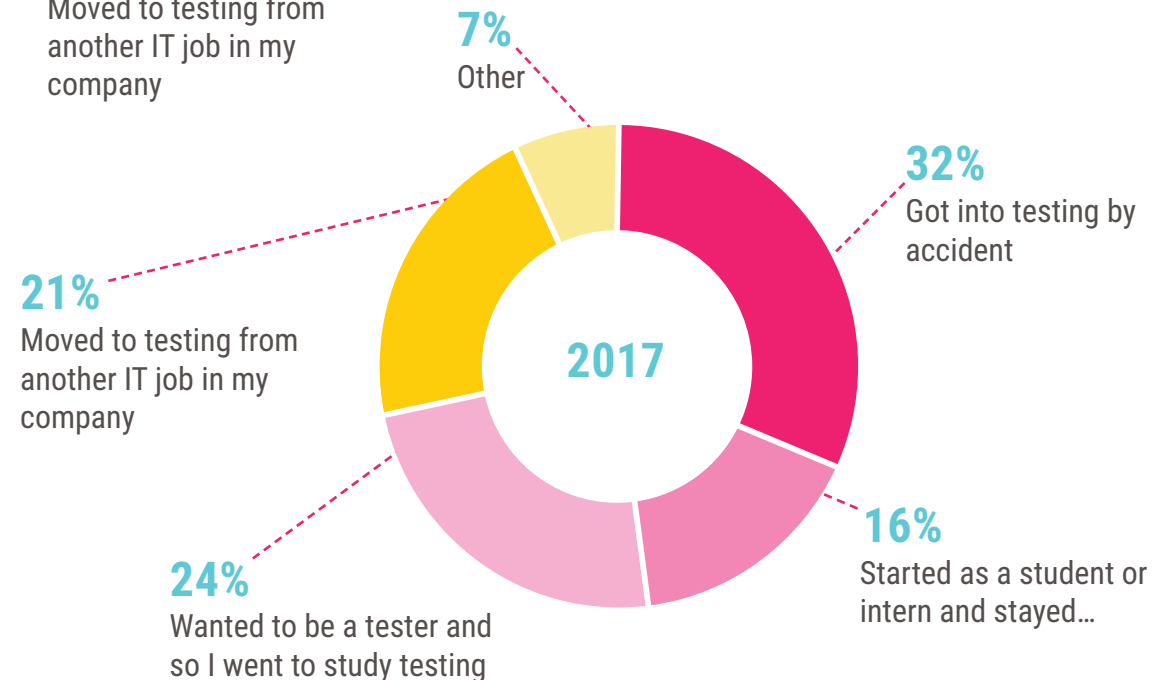
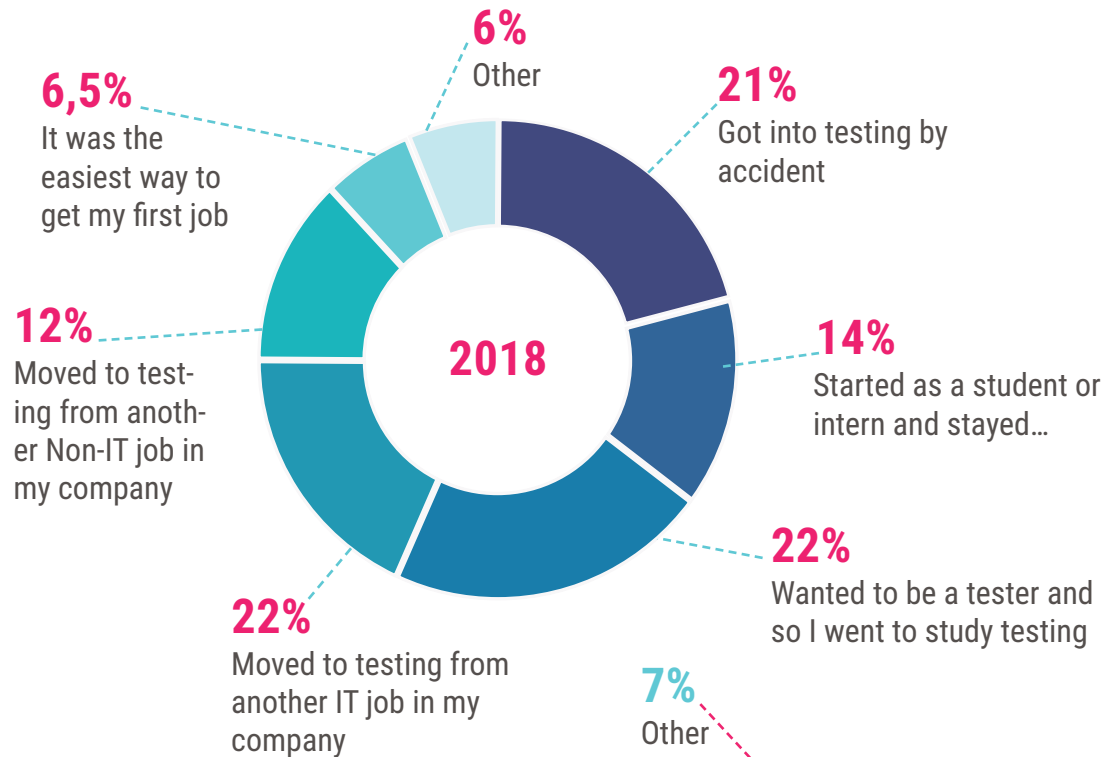
This is a new question we are asking in order to get more information on the way organizations are defining the testing position within their teams, or in other words to see if we are moving away from the days when we had dedicated testers within our organizations. We can see that, at least at this time, the vast majority of respondents are tasked with testing for at least 50% of their time. But it will surely be good to see if trends arise on this answer in future years. Most of the "other" answers were either by students or testers that are only starting their work in testing.



THE PATHS THAT LEAD TESTERS TO TESTING

The “normal” path to testing is to migrated to it from other jobs

We see considerably less people who answered they got to testing by accident, but this may be as we added a new answer “It was the easiest way to get my first job”. On the other hand, we see more people answering they moved from other jobs in their companies, both IT and non-IT related, showing that Testing looks like an interesting career advancement path for people. A number of the “other” answers mentioned that it was the easiest job to get as a former programmer during a recession, others mentioned testing as the best/easiest way to get to IT, some people mentioned that they became testers for gaming companies after being “power gamers” for those same companies, and a number of people who simply wanted to improve the quality of the products they used - good spirits!!



TESTING SALARIES AROUND THE WORLD

How much should you be earning based on your country and experience



	> 1 year	1-2	2-5	5-10	10+
Africa	5	16	16	26	46
Asia	5	22	34	40	53
China	NA	5	13	41	57
India	10	19	19	34	51
Latin America	9	NA	18	32	48
East Europe / Russia	10	13	19	28	34
Western Europe	37	34	50	62	80
Middle East	9	28	55	58	103
Aus / NZ	40	40	68	79	110
USA / Canada	40	48	68	87	107

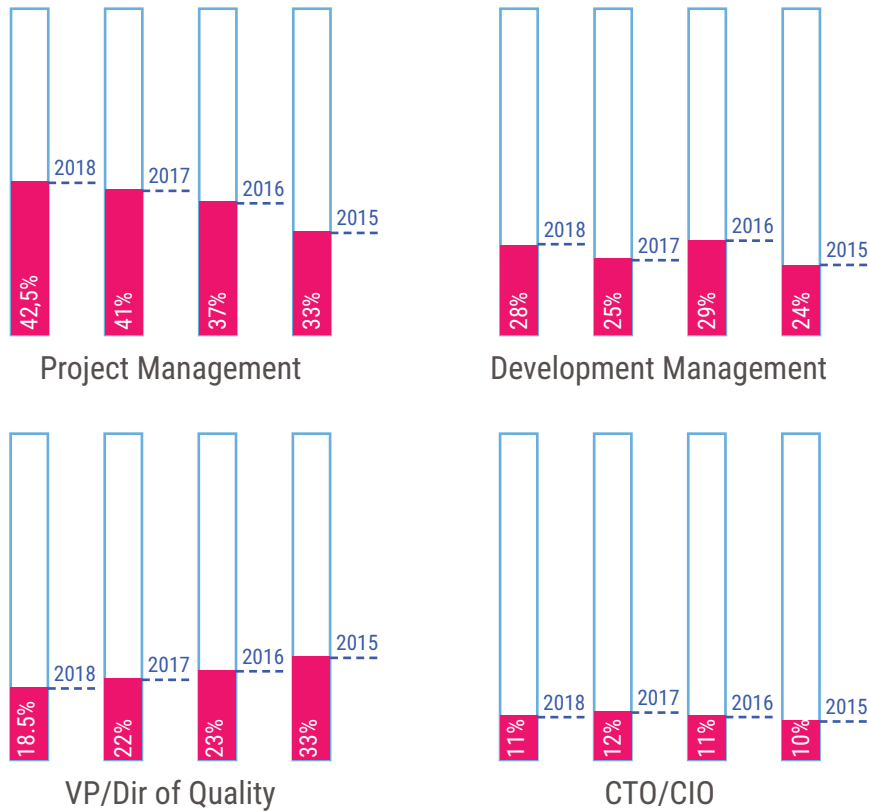
* Salaries in thousands of USD and include bonus and perks if any (per annum)

** NA - not enough information to provide meaningful information

THE TESTING FUNCTION IN THE ORGANIZATION

ORGANIZATIONAL PLACE OF THE TESTING TEAM

Who does the testing function reports to?

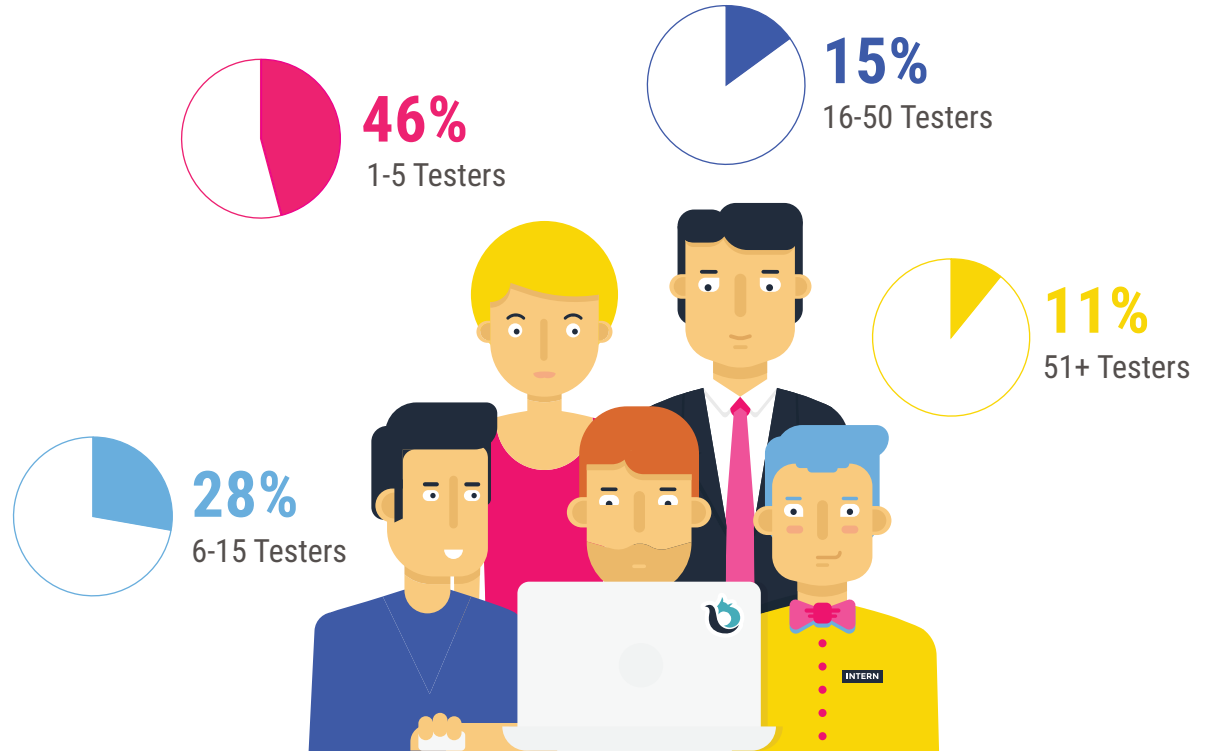


Another clear trend shows that testers are reporting less to the isolated Quality functions within the organization, and transitioning to report to Project Managers and in

some cases to Development Managers. This may point to the change in the structures of the teams, as testers are becoming more organic parts of Unified or Agile teams.

SIZE OF THE TESTING TEAMS

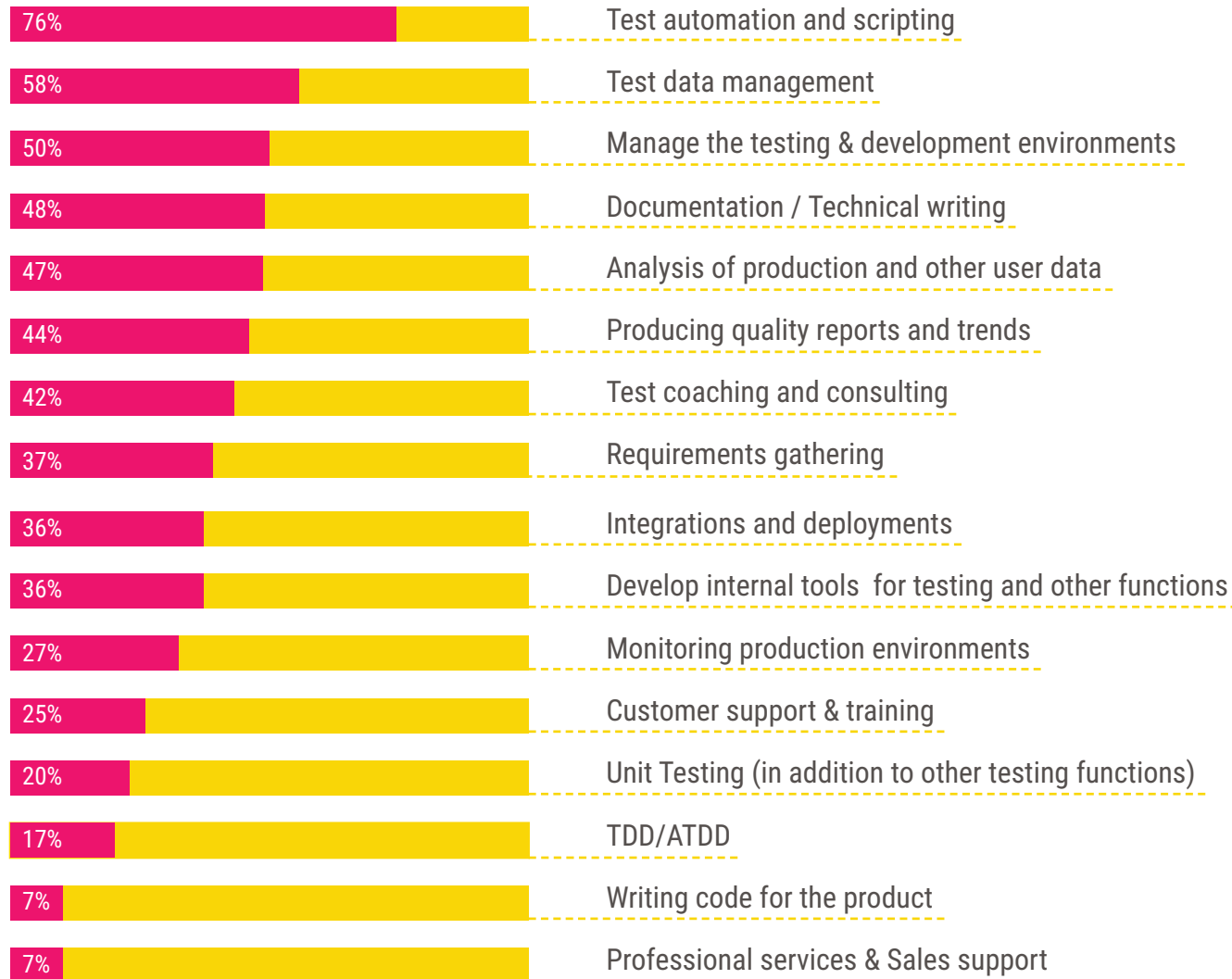
Testing teams are shrinking



The trend we saw in previous reports continues to show that testing teams are getting smaller year after year. Two years ago 60% of the respondents worked on teams of 15 testers or less, last year the number was 70%, and this year we are up to 74% of respondents

ADDITIONAL TASKS OF TESTERS

Testers done a lot more than simply testing the application



Total can surpass 100% as respondents could select more than one answer

The list of additional tasks show some interesting jobs being handled by testers, such as the management of environments (this has been a constant trend from previous years as well), the analysis for production and other user data, test coaching, and the monitoring of the production environments.

Tasks like coaching and consulting are seen more in larger organizations, while writing technical documentation is seen more in smaller companies. Among the "other" answers there were some interesting ones, such as: Product Scope, performing code reviews, and clarifying requirements.

The trend is clearly showing a diversification towards non-exclusively-testing related tasks, something that is both encouraging as it shows more diversification in our work, but it is also an indicator that the single specialization in testing, and more specifically in functional testing, may be something we need to re-evaluate as professionals.

WHAT'S IN IT FOR ME?

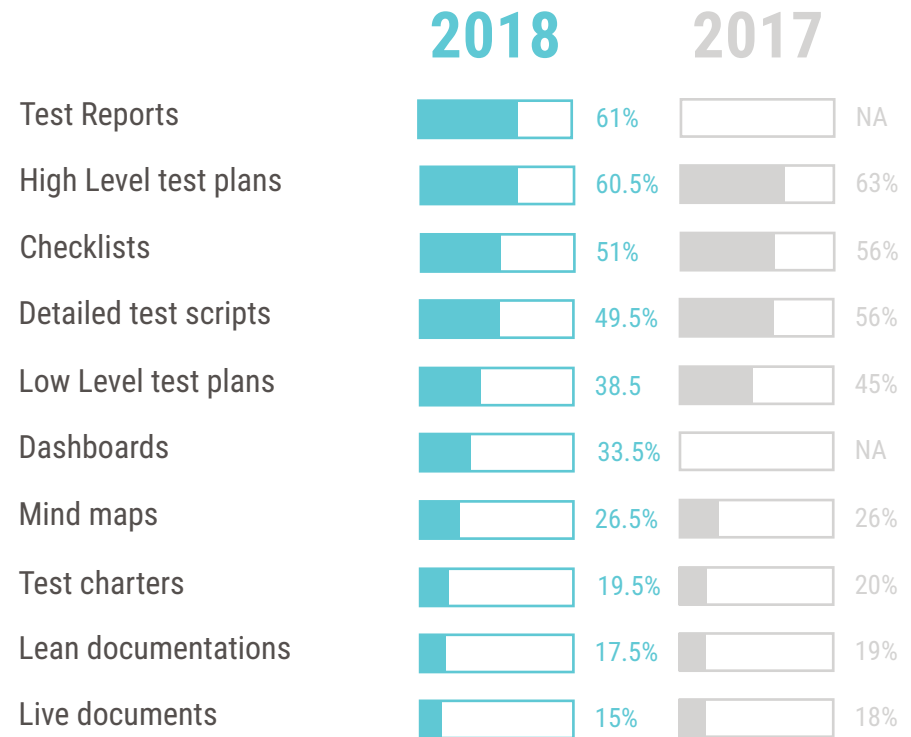
In order to advance your career you may want to look at the additional tasks you can do in order to increase the value you provide your team and your company. Some of these tasks are very close to testing, while others may be further away, but all of them provide value that is needed!

TESTING DOCUMENTATION

We added 2 new categories this year to the list of testing documentation, Test Reports and Dashboards. Reports actually jumped directly to the top in responses, while Dashboards took a nice place in the middle.

Overall we continue to see constant decrease in the amount of formal testing documentation written. Showing the need to streamline testing all across the Industry.

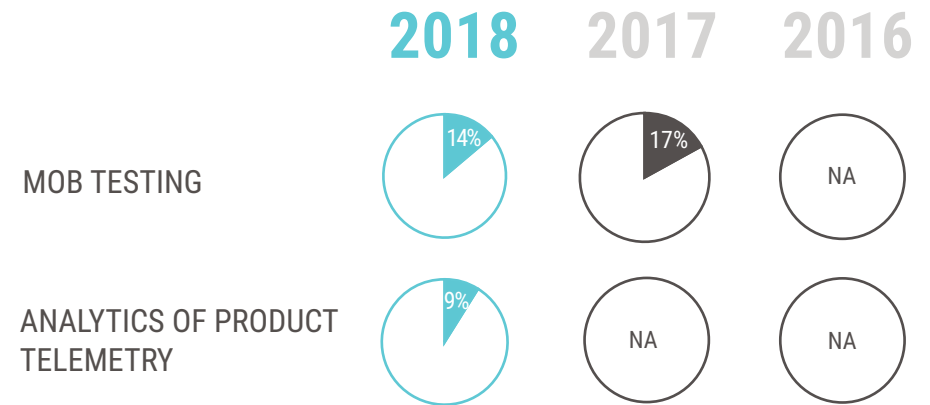
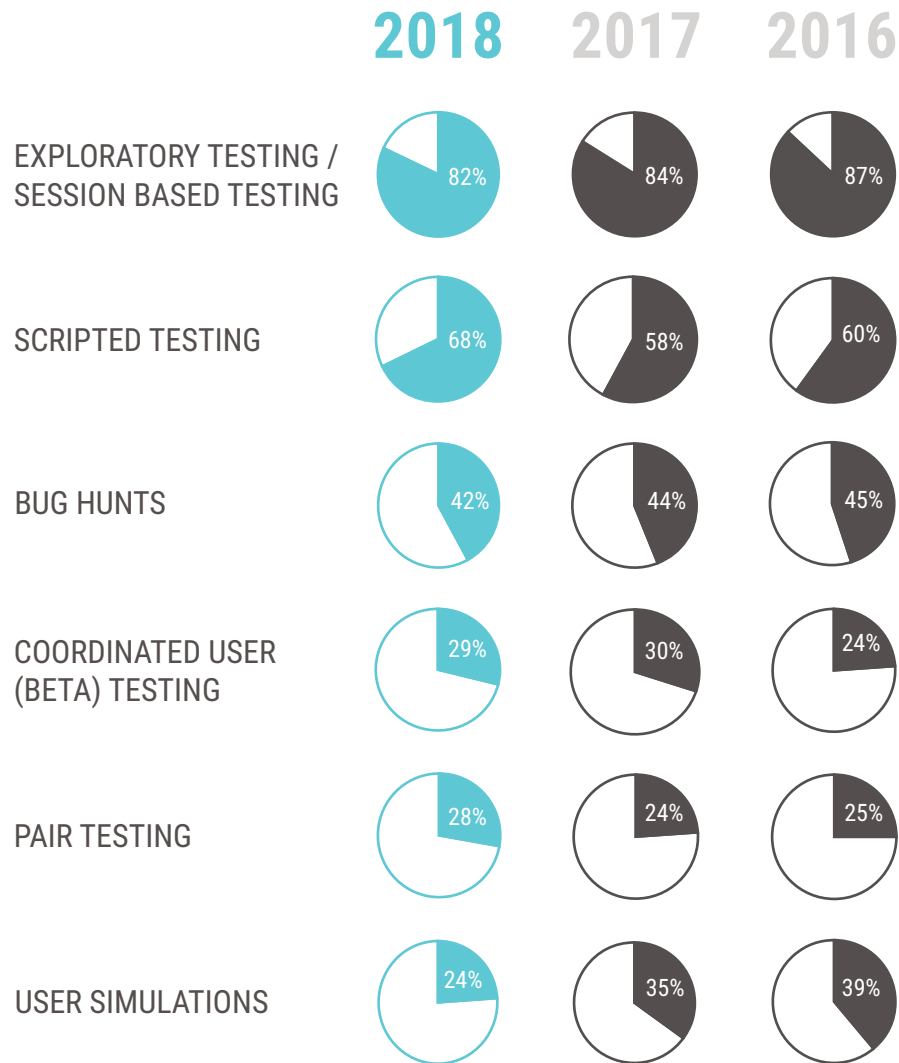
Among the "other" answers we saw flowcharts, risk assessment docs, testing matrices, and test policy documentation.



Total can surpass 100% as respondents could select more than one answer

TESTING APPROACHES AND METHODOLOGIES

Are we seeing a resurgence in scripted testing...?



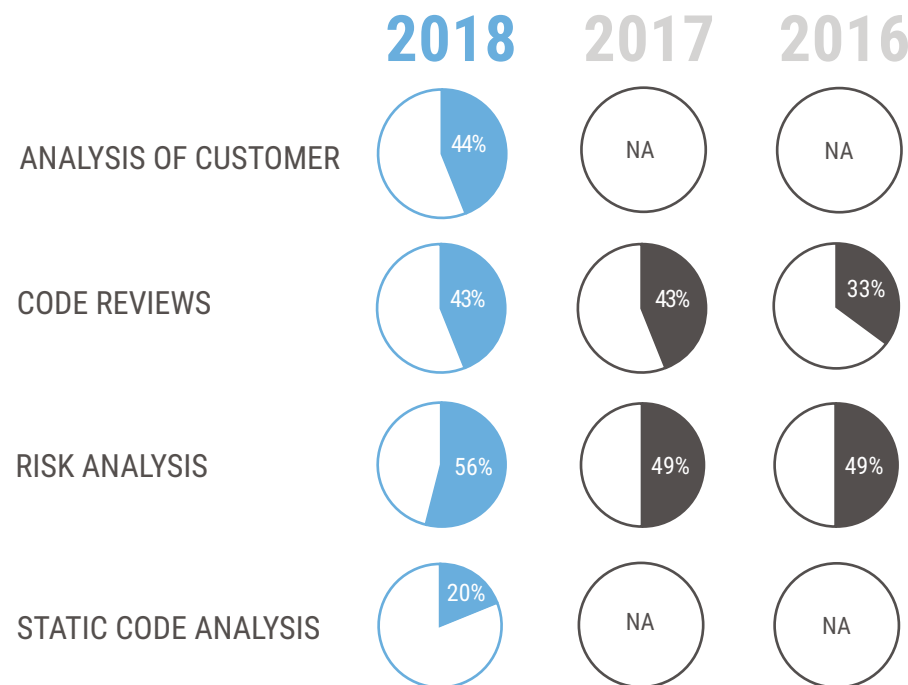
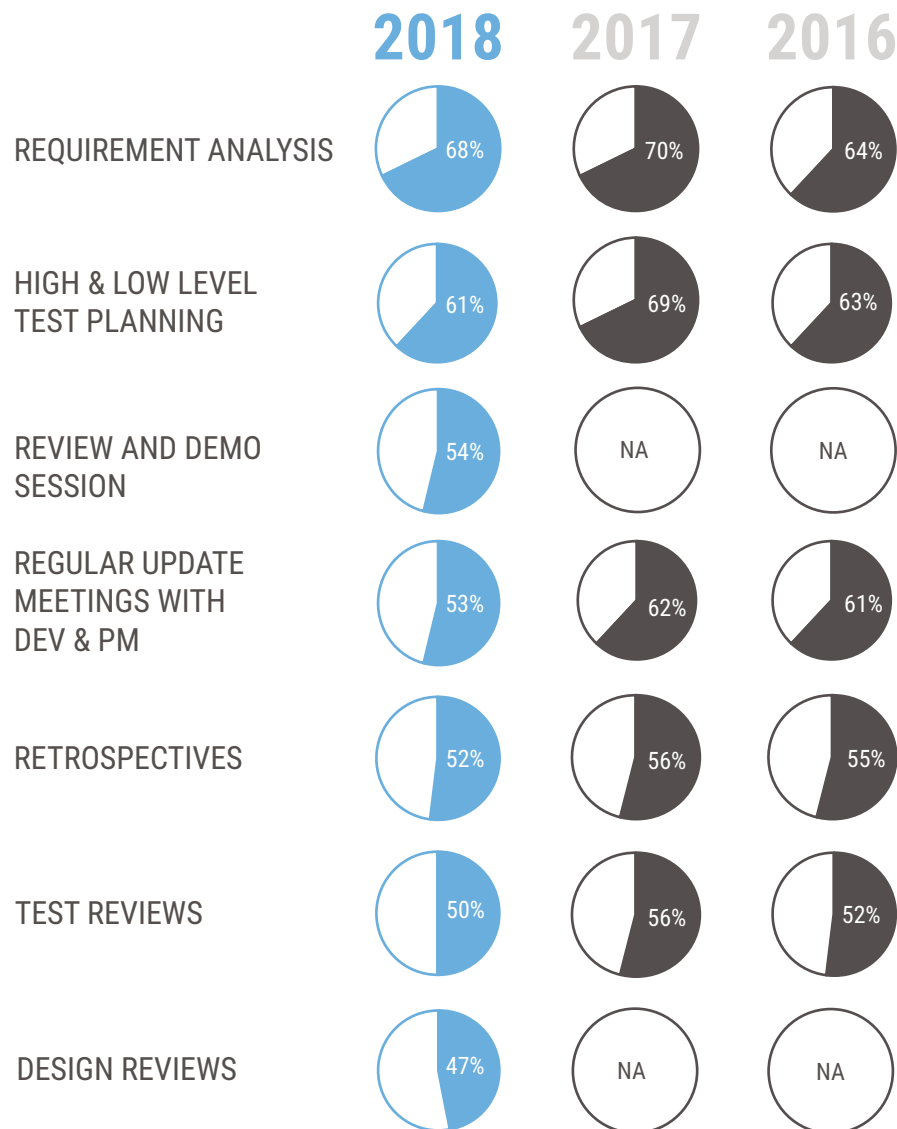
We see a small trend around the decrease of ET and SBT, but it is still the preferred method of testing by a fair margin. A surprise here is the fact that the percentage of people running scripted tests jumped up by 10% instead of continuing the decrease it had started last year.

Two more interesting points to notice are the increase in the use of pair testing as an important tool (with close to a quarter of respondents), as well as how our new reply option, analytics of product telemetry, used by 9% of the respondents of the survey.

Total can surpass 100% as respondents could select more than one answer

STATIC TESTING ACTIVITIES

Investment in static activities is on the rise



There are more than a couple of interesting points about this question and its answers. First of all we see that with a small number of exceptions all static testing activities were reported being used more frequently across the board. We will want to continue reviewing this trend and looking into more in depth ideas of the reasons behind it in following years.

WHAT'S IN IT FOR ME?
Combining testing approaches is a must as they compliment each other and help us achieve better and more efficient coverage of our applications. Another way to lower the number of defects in our products is to prevent them, and here static activities are a key - and somewhat underutilized - activity

Total can surpass 100% as respondents could select more than one answer

NON-TRADITIONAL TASKS DONE BY TESTERS

Adding value on a number of different areas of the company

We like asking open questions as they provide us a direct look into what testers have to say. This one was aimed to check if respondents are starting to take part in activities that are not traditionally done by testers, to understand if our responsibilities are shifting towards other areas as well.

APPARENTLY, THEY ARE! SOME OF THE MOST INTERESTING ANSWERS WERE:



THE TESTERS ARE HELPING TO WRITE USER STORIES. WE ARE ALSO INVOLVED IN HOW THE STORIES ARE PRIORITISED.

IMPLEMENTING GDPR

SERVING AS PRODUCT OWNERS

BRIEFING OUR CUSTOMERS

BETA CUSTOMER SUPPORT

CREATING MOCKUPS

COORDINATING RELEASE MANAGEMENT

MANAGING PROCESSES AND RESOLVING BOTTLENECKS

TRANSLATING THE PRODUCT

CODING

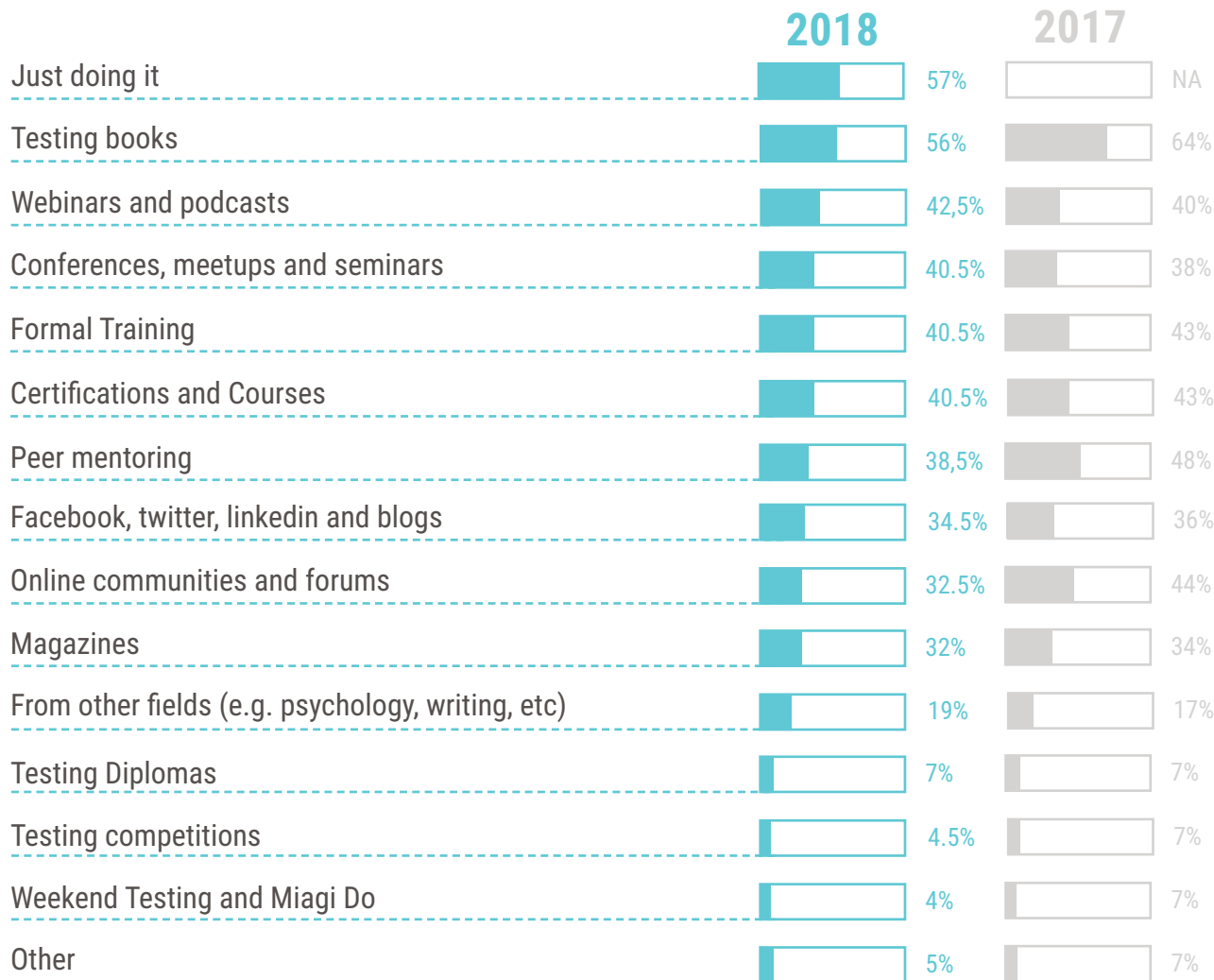
AND OUR PERSONAL FAVOURITE: ZOO KEEPER!



TRAINING, SKILLS AND FORMATION

KNOWLEDGE SOURCES TO SHARPEN OUR SKILLS

Multiple places to learn from, chose the one that suits you best!



Total can surpass 100% as respondents could select more than one answer

We added the “Just doing it” category this year, and it jumped straight to the top with 57% of the respondents answering. Still, in a sense it is really surprising that not 100% of respondents chose this answer, after all, as professionals we should be constantly learning and improving based on the lessons we learn from our own mistakes and victories! Just food for thought...

The second place was taken by ‘testing books’, but showing a decrease of 8% from the previous year, and followed by Webinars and Podcasts that jumped to 42.5% from 40% last year, maybe fueled by the number of high quality podcasts spurring in the industry lately.

In general, most of the categories decreased on this answer, prompting us to wonder if this is a trend or a glitch caused by some external or internal factor of the survey... We will need to continue reviewing this.

Looking at the “other” categories, we see some interesting points such as Udemy, working in crowdsourcing projects, providing coaching to other testers, Slack groups, working with developers, and working on open source projects.

WHAT’S IN IT FOR ME?

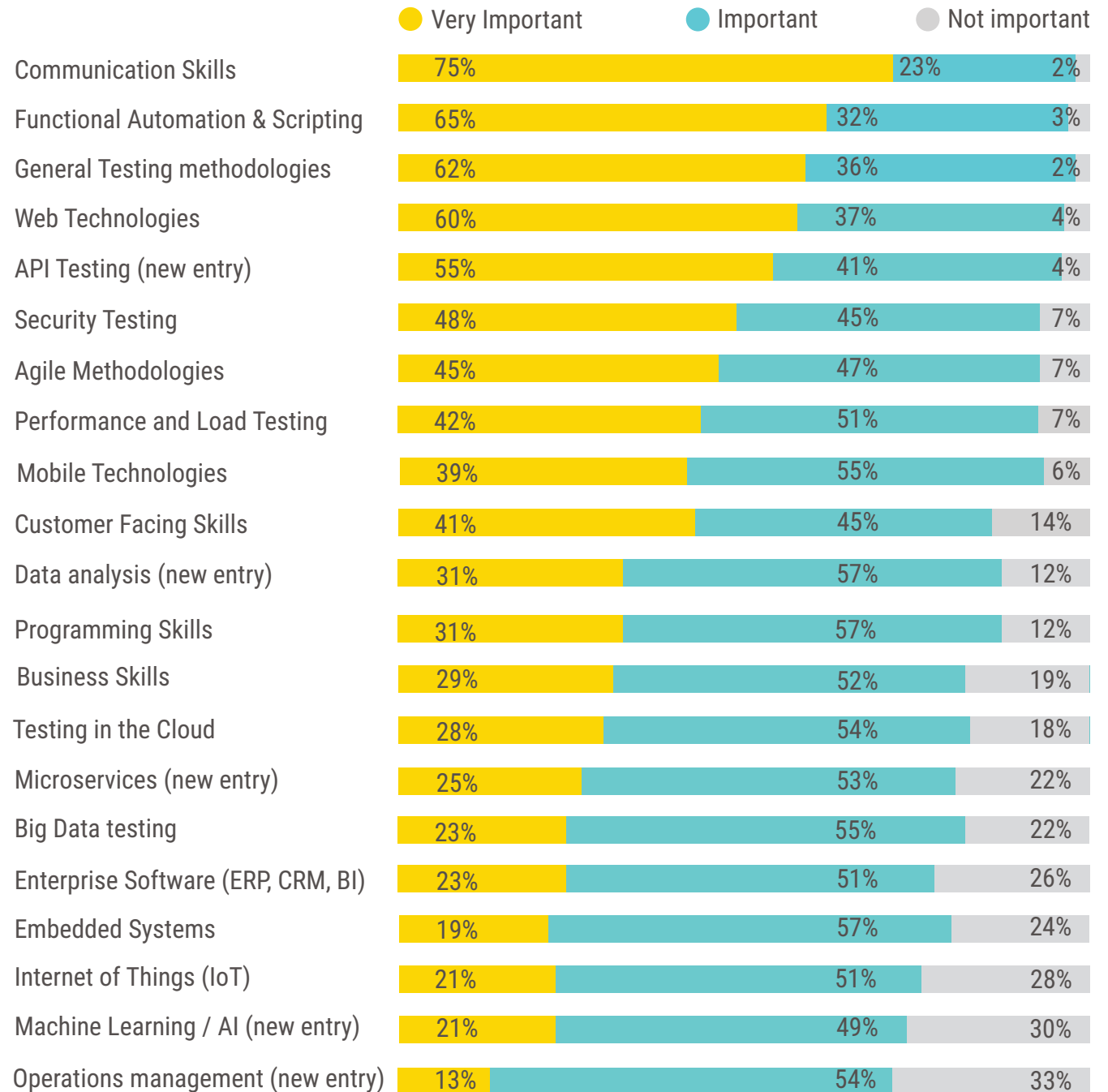
Many times testers ask their managers to send them to conferences and courses to learn new things about testing. Conferences are a great place to learn, but they are not the only place and usually people fail to take advantage of the large amount of free and available information that is flowing on the Internet!

SKILLS YOU NEED TO BE A GOOD TESTER

All in all, the top skills required by testers stayed more or less the same compared to the last 2 years. With communication being the undisputed skill needed by every tester, followed by Automation and Scripting, and General Testing in third place.





































As we added some new categories to our list of skills based on the feedback we got from previous editions as well as from our review board, we saw a number of the “new comers” positioning themselves in relative high places in our scale of skills. Most noteworthy are API Testing skills and Data Analysis Skills, in the 5th and 11th place of our scale respectively.

Among the other skills suggested by our respondents were Critical Thinking (mentioned by a number of respondents), Time management, Adaptability, Empathy/Customer Perspective.



TESTING CONFERENCES AND EVENTS WORTH VISITING!

SOMETHING FOR EVERYONE, ALMOST EVERYWHERE

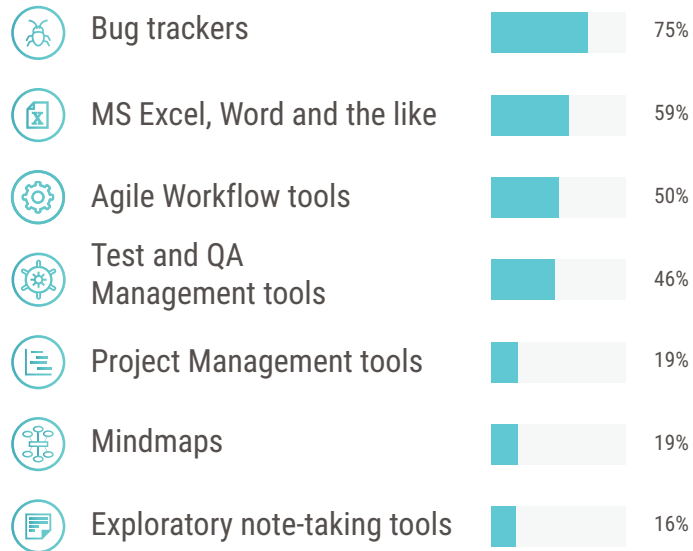
 OnlineTestConf	 ASTQB Summit	 JaSST	 STP Conf	 Selenium Conference	 HUSTEF	 CAST
 TestBash	 StarEast	 StarWest	 AgileTestingDays	 Agile DevOps East	 Automation Guild	 ANZTB
 StarCanada	 SauceCon	 QualityJam	 Eurostar	 Let's Test South Africa	 heisenbug-moscow	 WeTest Conference
 Romanian Testing Conference	 COMAQA	 QA&Test	 Expo QA	 GTAC	 QA or Highway Conference	 Nordic Testing Days Conference
 qa: challengeaccepted	 Tabara de testare	 QA Fest	 Testistanbul	 Test Leadership Congress	 PNSQC	 copenhagen Context
 National Software Testing Conference, (UK)						

WHAT'S IN IT FOR ME?

Look for events that are close to you and free of charge, you'll be amazed by the high quality information you will get from them! There are also a number of Online events that make conferences really accessible to all.

TESTING PROCESS

TOOLS USED TO MANAGE YOUR TESTING

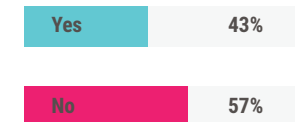


Total can surpass 100% as respondents could select more than one answer

Among the "other" responses we see many people using Google docs and Wiki pages. We also added the Mindmaps category this year based on feedback from last year, and already close to 20% of respondents answered they are using this type of test planning/management method.








ADOPTIONS OF NEW TESTING TOOLS



This is the second year we've asked this question, last year 56% of respondents had adopted a new tool during the previous year. This figure dropped down to 43% this year. We will need to continue reviewing this answer and looking for trends in following years.

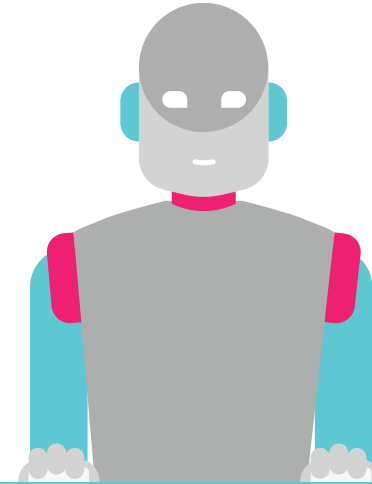
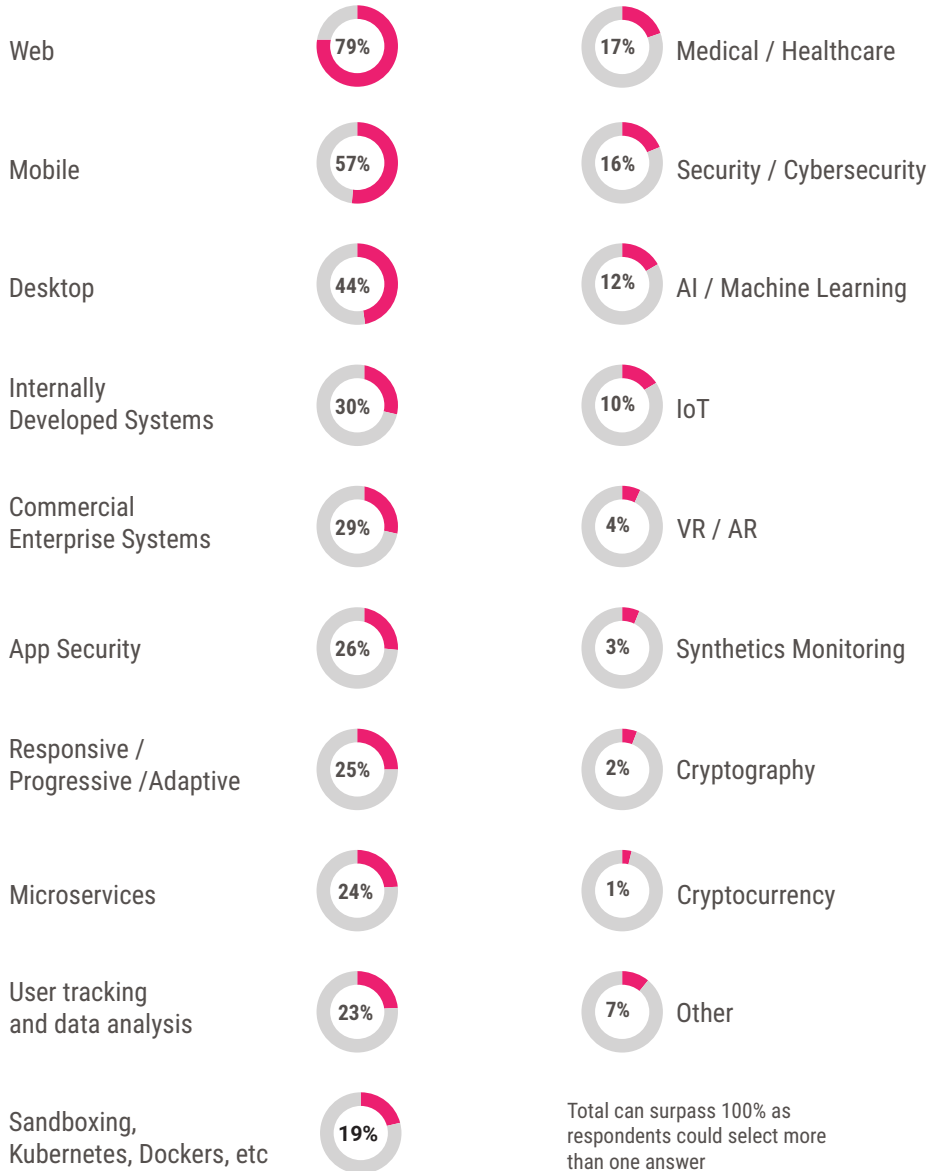
We then asked an open question to check what tools had they started using and we got responses similar to last year, pointing at tools for:

-  Test Management
-  BDD tools
-  Automation (many people starting to work with Selenium)
-  Load testing tools
-  CI frameworks

And some new ones like Browserstack, ET tools, and monitoring tools.

TECHNOLOGIES BEING TESTED

MANY TECHNOLOGIES TO TEST IN PARALLEL



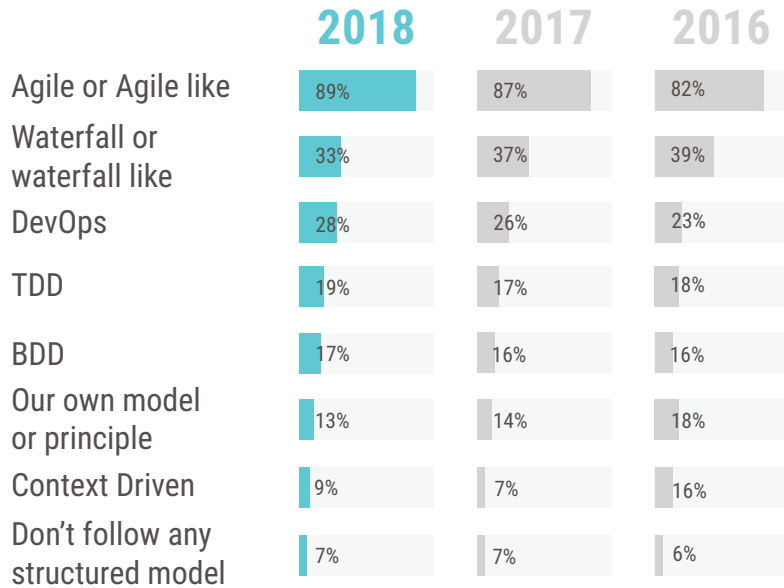
We started asking this question to start mapping technological trends under tests, and see how they are affecting how we test. Among the other answers we got some interesting ones: Networking, WiFi technology, Voice Activated apps, Embedded systems, Mainframe systems, Banking apps, IPTV, Gaming products, Transportation systems, Chatbots, Robots, and a pretty cool one Astronomy related tools.

WHAT'S IN IT FOR ME?

Look for events that are close to you and free of charge, you'll be amazed by the high quality information you will get from them! There are also a number of Online events that make conferences really accessible to all.

DEVELOPMENT MODELS

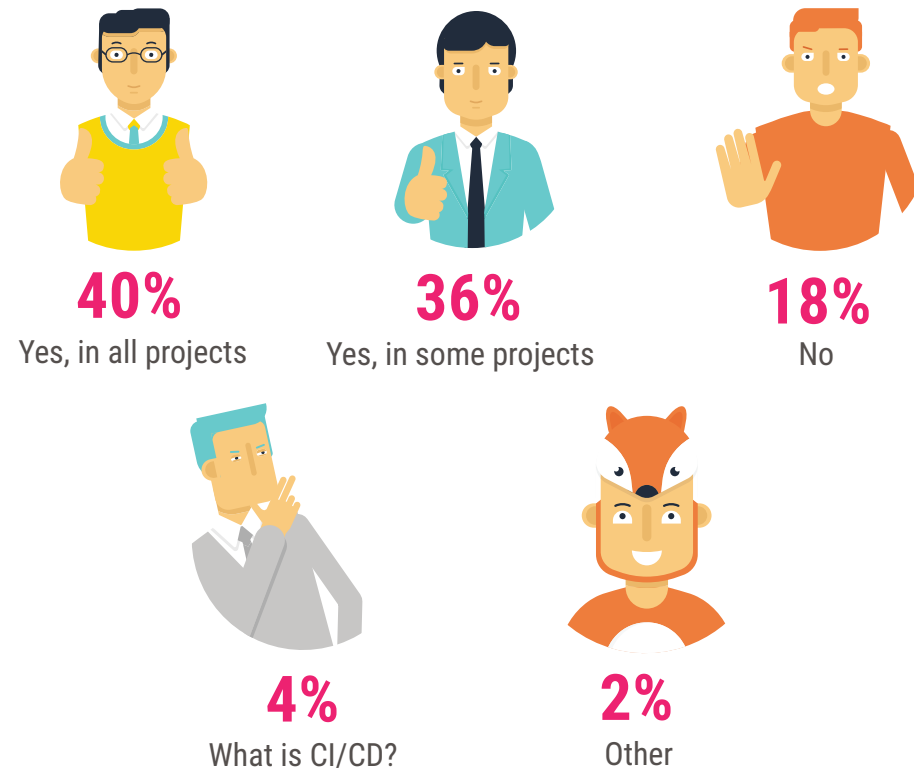
AGILE IS ALMOST UNIVERSAL, DEVOPS IS EXPANDING



Agile adoption is getting close to Universal with almost 90% of respondents working at least in some Agile projects within their organizations. We also see how this trend is converging year after year. Having said that, a third of respondents are still using Waterfall approaches in some of their projects, following the steady decrease in the use of this method. DevOps keeps growing, although

at a slower pace than before. This year it reached 28% of respondents, following the increase in previous years from 26% last year, and 23% two years ago, and 14% three years back when we started asking this question. Some interesting additional replies where: "Buzzword Driven Development", Chaos with a Scrum bent, and an answer that sent some past memories flying: RUP.

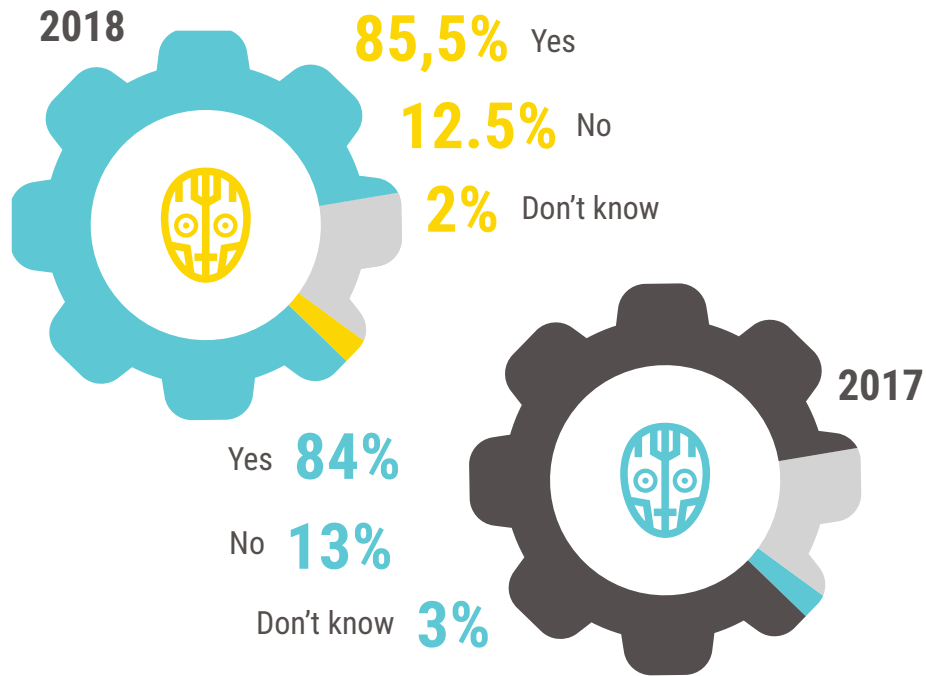
CI & CD SLOWLY



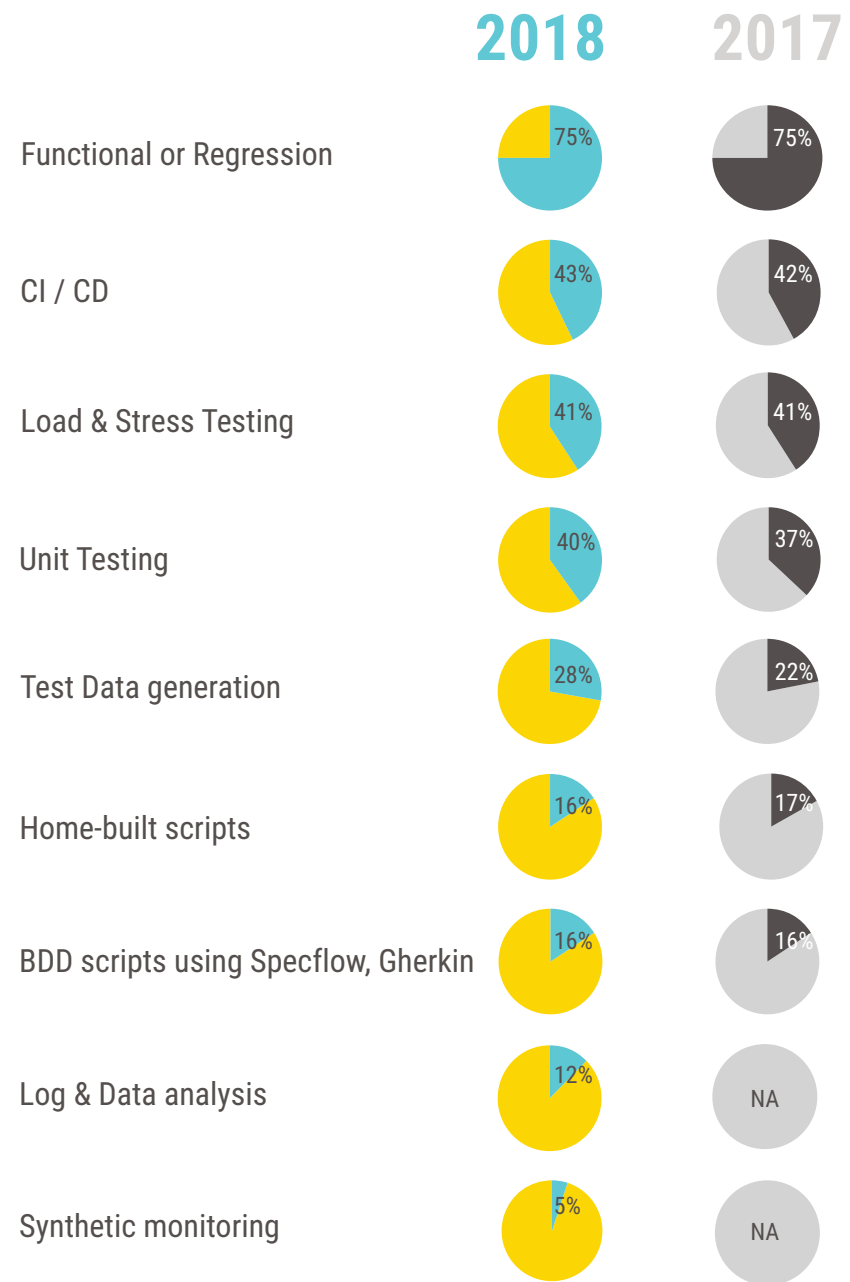
Answers remained more or less stable, showing the percentages of organizations working with CI remains around the same. Most of the 2% that selected the "other" answer said they are in the process of implementing CI in their process. Finally, the percentage of respondents who did not know what is CI/CD dropped one percent to 4% - maintaining our faith in humanity (at least for now!)

AUTOMATION IN YOUR COMPANY

IT IS NOT ONLY ABOUT FUNCTIONAL TESTING ANYMORE



Interestingly enough the percentages remain virtually unchanged from last year, showing some stability on the percentages of testers and organizations working with automation. The numbers are high and this is encouraging in itself.

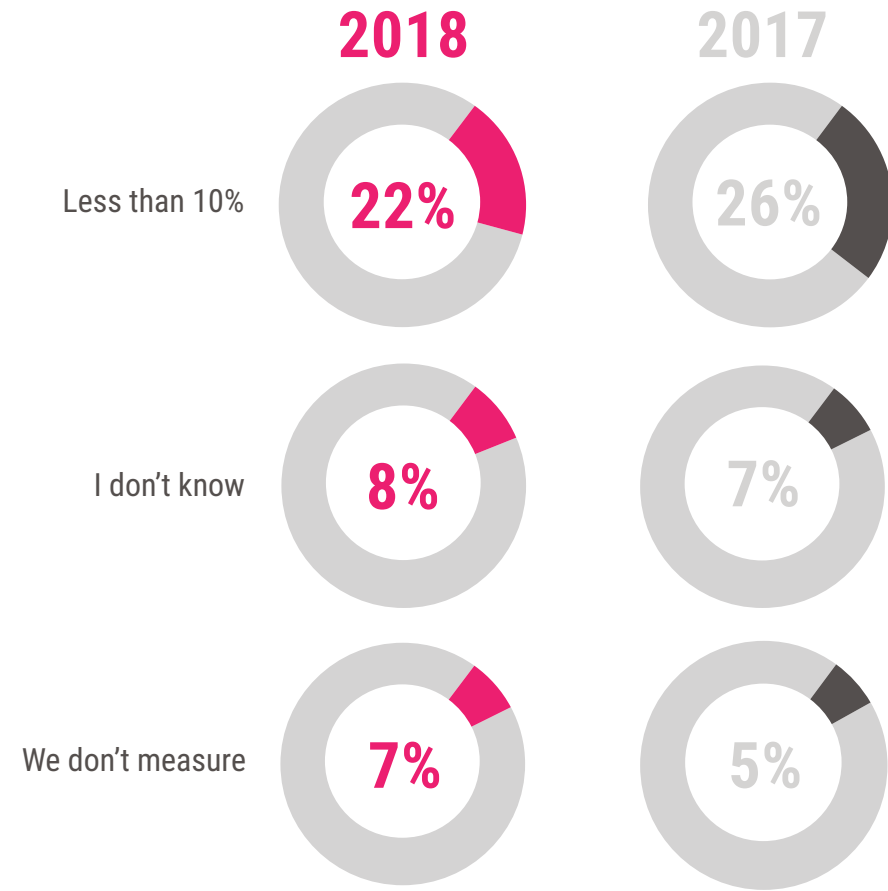
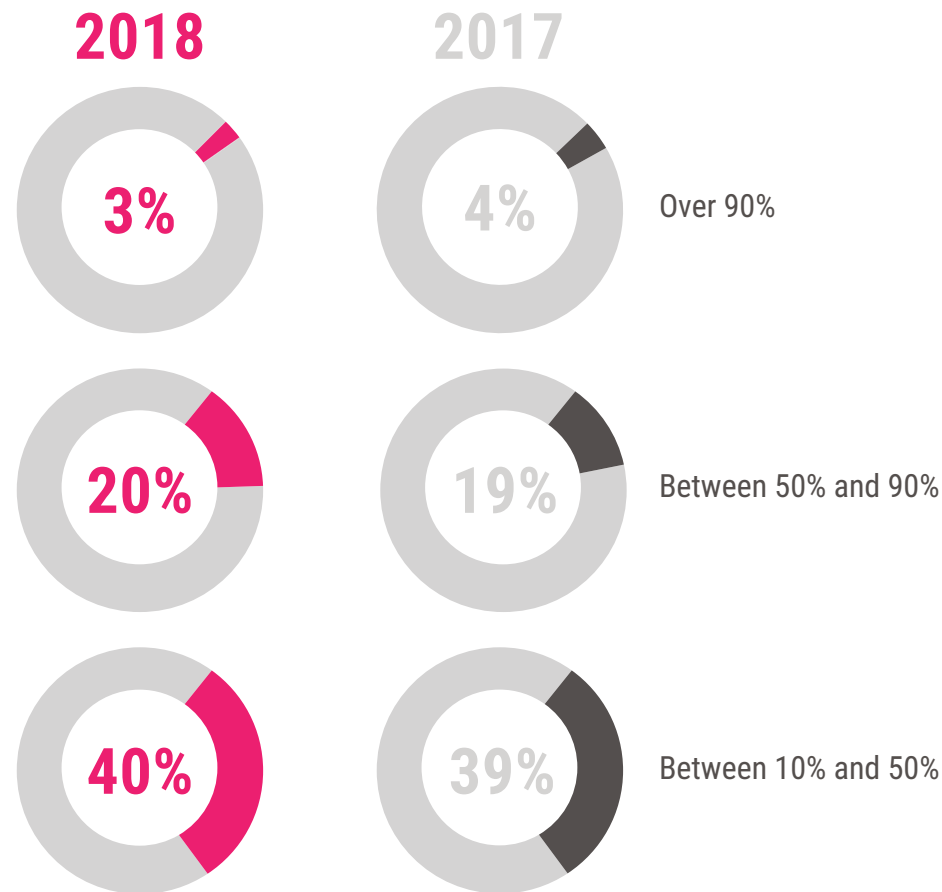


Total can surpass 100% as respondents could select more than one answer

AUTOMATION IN YOUR COMPANY

IT IS NOT ONLY ABOUT FUNCTIONAL TESTING ANYMORE

As in previous years we asked if respondents could estimate what percentage of their test cases are automated. The replies to this question also were not very different from last year:



WHAT'S IN IT FOR ME?

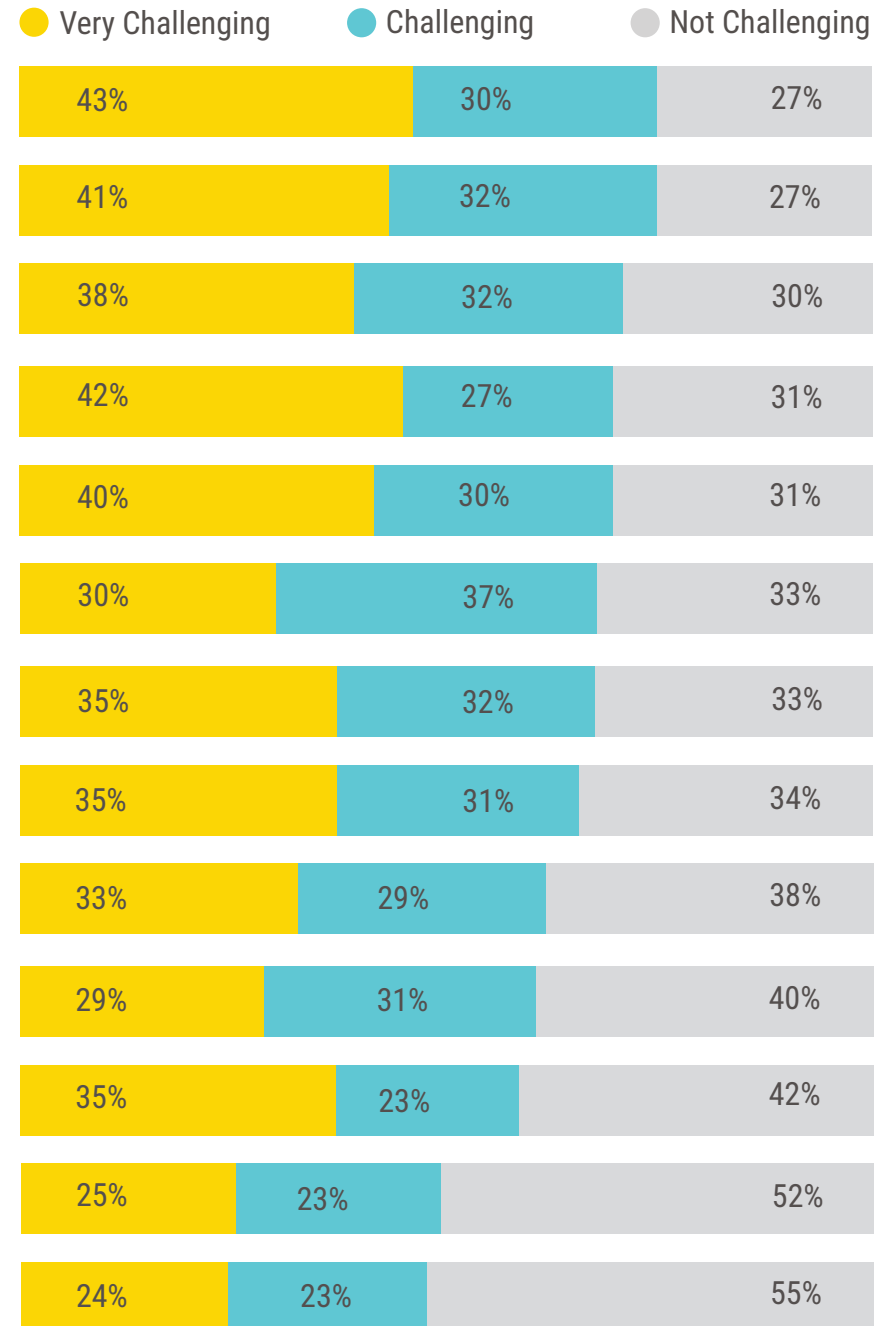
You can do many things that are related to scripting but not directly related to functional automation. Look for ways to use tools in order to make your work more efficient.

THE PRESENT AND THE FUTURE OF TESTING

TEST TEAM CHALLENGES

Many challenges to choose from, maybe too many to focus in only a few

Among the “other” answers we also got: FDA regulatory requirements, poor specs, lack of process, teammates attitude, fitting manual testing with CI/CD, acquiring more domain knowledge, each team works based on different goals, multiple teams working on the same codebase, challenges from rapid growth, being the single tester in the organization, general lack of understanding about testing, resistance to change, changing the mindset of those who see testing as a low-skill job.



CHANGES TO THE WAY WE TEST

IF YOU ARE NOT CHANGING THE WAY YOU WORK YOU MAY BE OUT OF WORK VERY SOON

As part of our “open questions” we like asking how people are implementing new things in their teams and processes and we got some pretty interesting responses:

- “ We are implementing a whole range of API testing.
- “ Using production data to identify issues before customer reports them. To detect the issues we missed during testing.
- “ Since we do not have time to test everything, we broke down our long regression suite into multiple suites that are run at different places in our pipeline.
- “ I started explicitly stating the risks that I investigate as part of my test charts.
- “ Devoted more personal time to testing and it helped me get my testing mojo back :-)
- “ Learned more about Ops, in order to accelerate the testing process.
- “ We adopted a test management tool.
- “ Improving our scrum meetings to be more true standup meetings.
- “ Started using crowdtesting to supplement our internal testing activities.
- “ I created a ‘team’ of developers from each of our product teams to be voices for quality, reporting back to the Quality team lead... I then rotate these people within the teams 6 monthly to try and spread the dedicated testing training throughout the teams.
- “ More testing in isolation using Docker.
- “ Focused on business values, more communication with developers and product analysts.
- “ Moved from testing all by myself to coaching the team.
- “ I have included security testing part of regression testing.
- “ I started to be less of a quality police and more of a quality advocate.
- “ Being more engaged with my developer and product owner. Providing more thorough Demo’s and reviews to the team.
- “ I have introduced API testing as a sustainable form of automation.

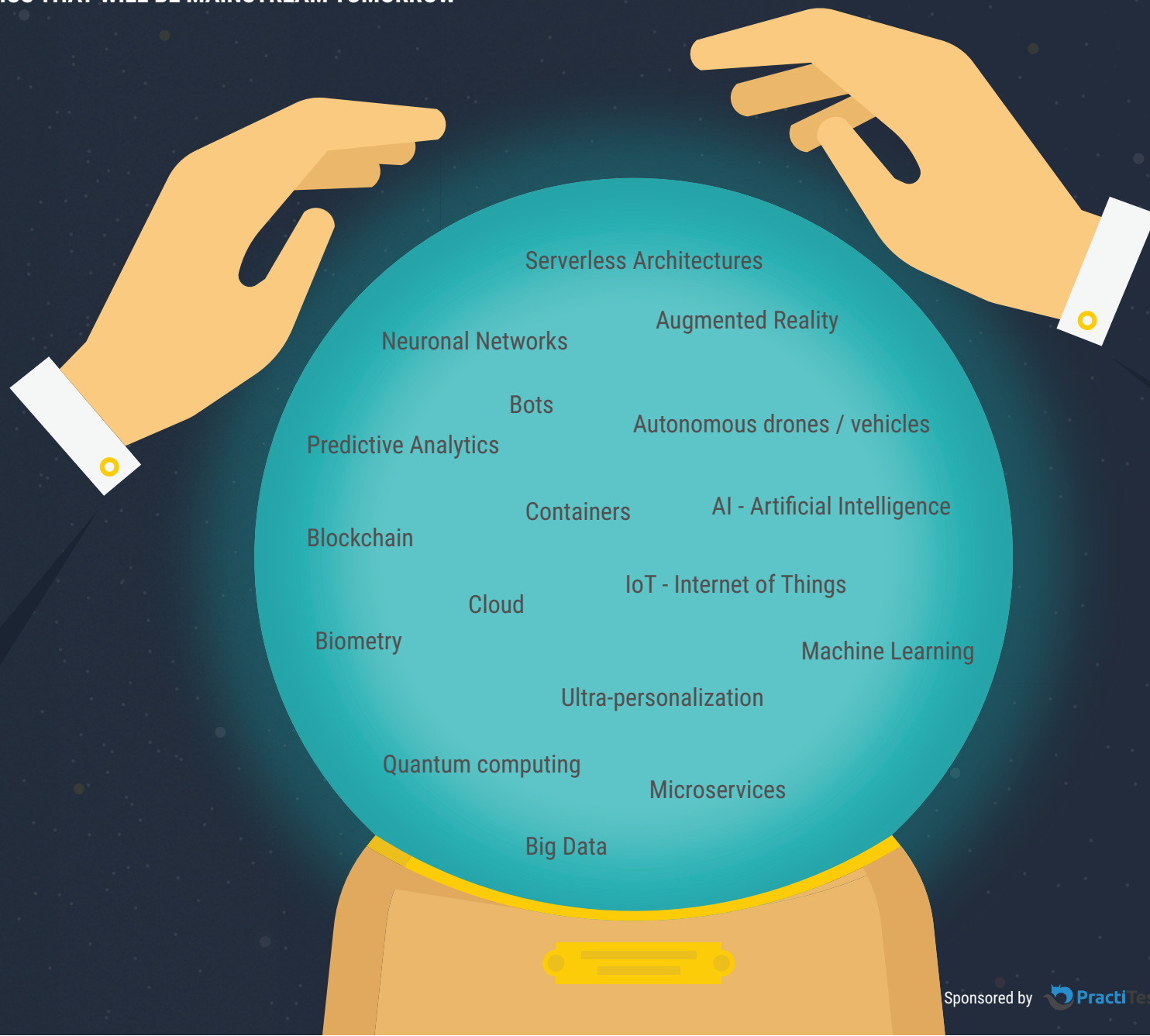
WHAT WILL BE IMPORTANT IN THE FUTURE (OF TESTING)

LOOKING AT THE TECHNOLOGIES AND TOPICS THAT WILL BE MAINSTREAM TOMORROW

Another open question we had for our respondents, was geared to try and understand what “hot topics” in the coming years are going to be. For all those young testers, or people asking themselves what technologies they should be investing their time, money and knowledge in, in the coming years, here are some interesting ideas!

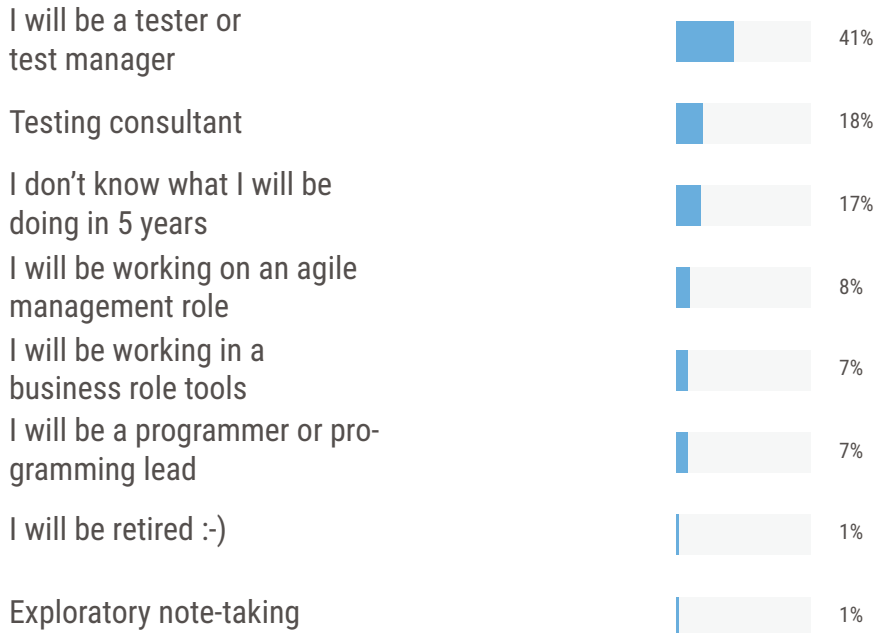
WHAT'S IN IT FOR ME?

Many times we ask ourselves what will be “hot” in the coming years (to make sure we are in the right place at the right time) and here you have some very concrete ideas of what's hot and getting hotter!



CAREER AND PERSONAL DEVELOPMENT

YOU IN 5 YEARS FROM NOW



We added a new category to this question, “working on an agile management role” and it got already 8% of the responses, taking some from almost every other category. The only other category that grew is the one where the respondent does not know what he or she will be doing in 5 years from now that grew by 1%

HOW CONCERNED ARE YOU ABOUT YOUR JOB STABILITY?

Slightly less concerned than last year



46%

Not concerned



38%

Somewhat concerned



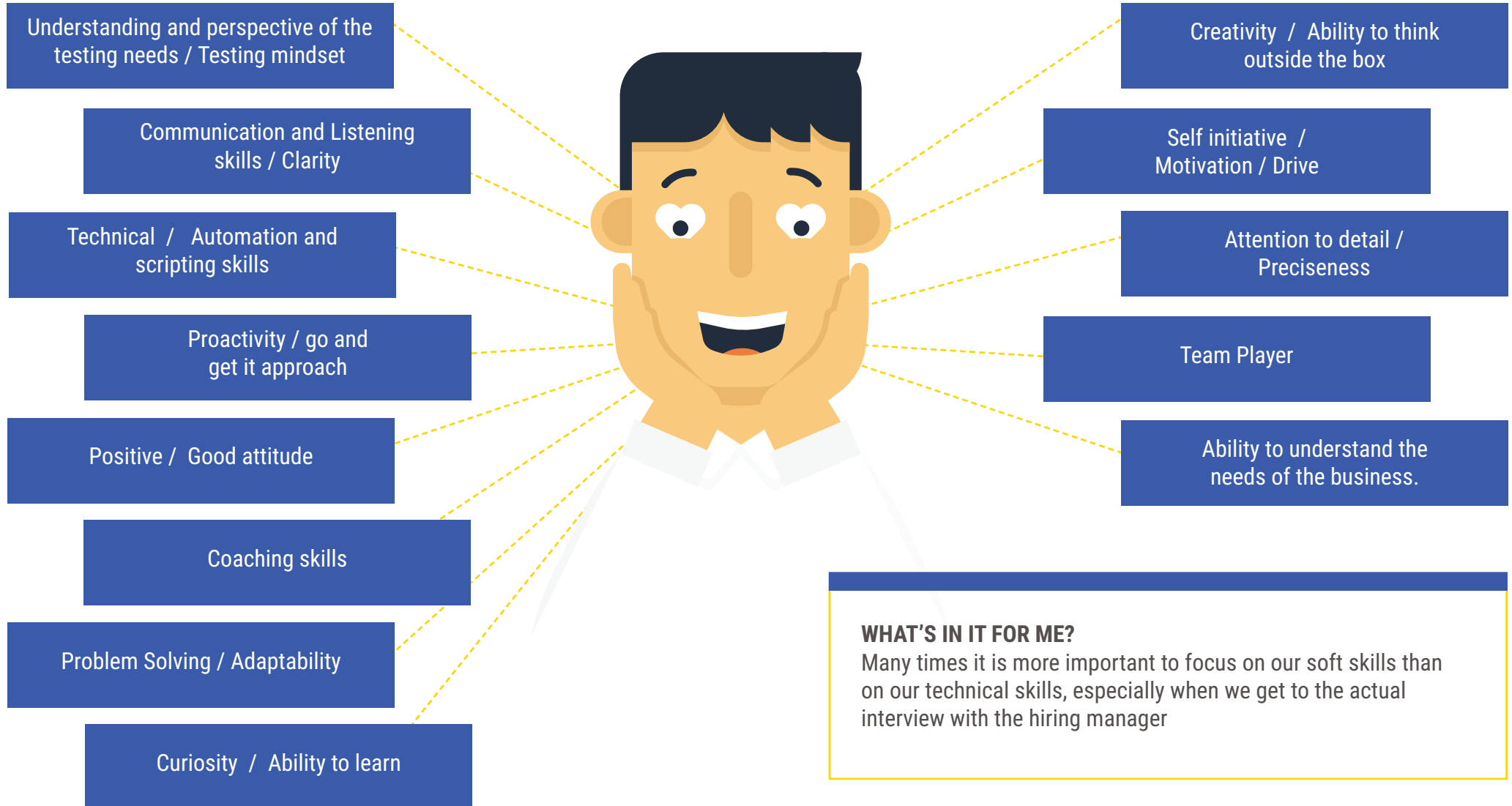
17%

Very concerned

Another one of our thermometer questions, measuring the feeling of job stability of testers around the world. In contrast to last year, when we saw an increase in the percentage of answers saying they were concerned with their jobs, this year we are seeing lower levels of “anxiety” than the previous year, but still higher than 2 years ago. Since most of the world is not undergoing a monetary recession, this can point towards changes on the industry that may affect the job or the position of the tester within their teams.

WHAT ARE MANAGERS LOOKING FOR WHEN HIRING TESTERS?

We asked hiring managers what are they looking for today in testers when hiring new positions, among the things they are looking for we saw the following:



OUR IDEAL TESTING WORLD IN THE FUTURE

From a tester's perspective, we asked what would you like to see changed to make your job better, and these are some of the more interesting answers we got:

“ The understanding the quality is a shared responsibility between everybody in the company.

“ Giving testers a space and time to learn new technologies, new tools, new innovations.

“ More focus on why we do testing...

“ Better communication with all people involved in a project.



“ A better understanding of what testers do among Dev & PM, so they communicate the required information.

“ More passion from the testing community and more respect for the job they do. Some testers I see around me do a lot of self-sabotage.

“ Better teamwork that fully integrates testing from planning to customer support.

FINAL NOTE

Information is the key to making the correct decisions, and this applies to all projects and occasions. Regardless if you are providing visibility to your management to know if you can release your product, or if you are making personal career choices to understand where to invest your time and efforts, information will be the key to choosing wisely - and some good luck is never a bad thing too...

As we run this survey for our 5th consecutive year, we believe we are getting better information, with more insights and trends, to help you make these personal and professional decisions about the future of your team, of you as a quality professional, and of our ecosystem as a whole.

We are not going to go over all the answers again, but there are some trends that are worth revisiting as we believe they will be key moving forward in years to come.

Testing is far from dying, for all those who think our future is looking grim. We see a steady

flow of testers coming into the profession, and in parallel we also see how more testers are staying working in the field for 10 and more years. As a whole we more testers in our ecosystem today than ever before.

Having said that we are also diversifying our work, looking for other value adding tasks to do in the context of our work. In parallel to this, and following the reality of our Agile world, we also see that in many cases as much as half the testing work is falling on the hands of non-testers. This is a wake up call to all of us, we need to learn new tricks in order to keep relevant in our quality roles.

An interest conflict that we caught in this year's report is the fact that we are doing less formal documentation in our work, but at the same time respondents said they are doing more scripted testing as part of their jobs, and this appears to even come at the expense of the amount of Exploratory Tests done in their projects. ET is still the most common type of testing, but it actually decreased slightly this

year from previous year's report. Something to think about...

And to end on a higher note, we see this year testers are less concerned with their job security, pointing at the fact they feel more stable in their current jobs as testing and quality professionals.

As always, we want to thank everyone who took the time to answer our survey. We are also immensely grateful with our review committee. And we want to thank everyone who helped make this State of Testing™ Survey and Report successful in providing an image of what is going on in the testing world today.

See you all next year!
Lalit & Joel



ABOUT PRACTITEST

PractiTest is an end-to-end QA and Test management solution, designed to help users control their testing and development process, focusing on how to manage their project and its information, and how to communicate testing outcomes to all the relevant stakeholders. The software allow users to organize requirements, create and run tests, tracks bugs etc. Integrations are available with top bug tracking tools including: JIRA, Bugzilla ,RedMine and Pivotal Tracker as well as automation tools such as Selenium, JUnit, SoapUI,QTP,Jenkins,- Circle CI ,productivity applications such as Slack and many more.

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ABOUT TEA-TIME WITH TESTERS

Tea-time with Testers, is the largest-circulated software testing monthly in the world. As the wave of change sweeps business, testing field and community of testers like never before, Tea-time with Testers has ensured that its readers have all the necessary upgrades to challenge tomorrow. It takes its readers deeper to give a complete understanding of the world of software testing. Ever since its inception in 2011, it has set one benchmark after another in testing publication circle. It was the first to do serious reporting on software testing theories and thoughts. And then again, it is the first to bring a whole new genre of technical/corporate journalism more up close and more incisive. It is the only monthly magazine in global testing community known for quality of its content, authors and unique way of presenting the information. Today, Tea-time with Testers commands the highest circulation and readership among all English language testing magazines in the world.

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