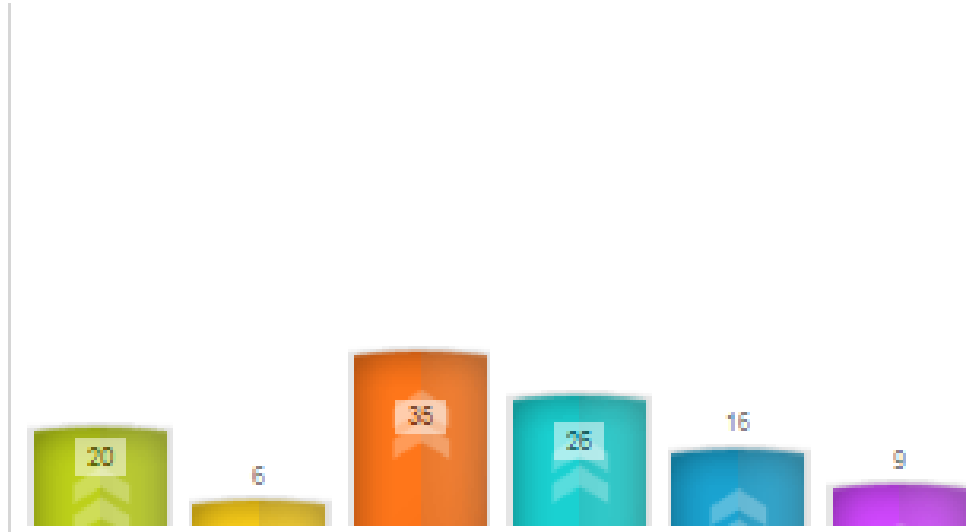


# Q01: Which of the following best describes your job?

Help text

100%  
69 Of 69  
Respondents  
answered the  
question



A1	Software developer	14	20.29 %
A2	Software development manager	4	5.8 %
A3	Software tester	24	34.78 %
A4	Software test manager	18	26.09 %
A5	other - involved in testing	11	15.94 %
A6	other - not involved in testing	6	8.7 %

69 people have answered the question.

## Q02: What is your primary work location?

Help text

97%

67 Of 69  
Respondents  
answered the  
question



A1	US or Canada	38	56.72 %
A2	other North America	0	0 %
A3	South America	1	1.49 %
A4	Europe	14	20.9 %
A5	Asia	9	13.43 %
A6	Middle East	1	1.49 %
A7	Africa	0	0 %
A8	Australia, New Zealand, Pacific Islands	4	5.97 %

67 people have answered the question.

### Q03: Which of the following best characterizes the organization unit in which you work?

This question refers to the unit and location at which you normally do your work.

100%  
69 Of 69  
Respondents  
answered the  
question



Option	Description	Count	Percentage
A1	In-house IT group	15	21.74 %
A2	Software development organization	29	42.03 %
A3	Outsourcing firm	3	4.35 %
A4	Consulting firm	9	13.04 %
A5	Other	13	18.84 %

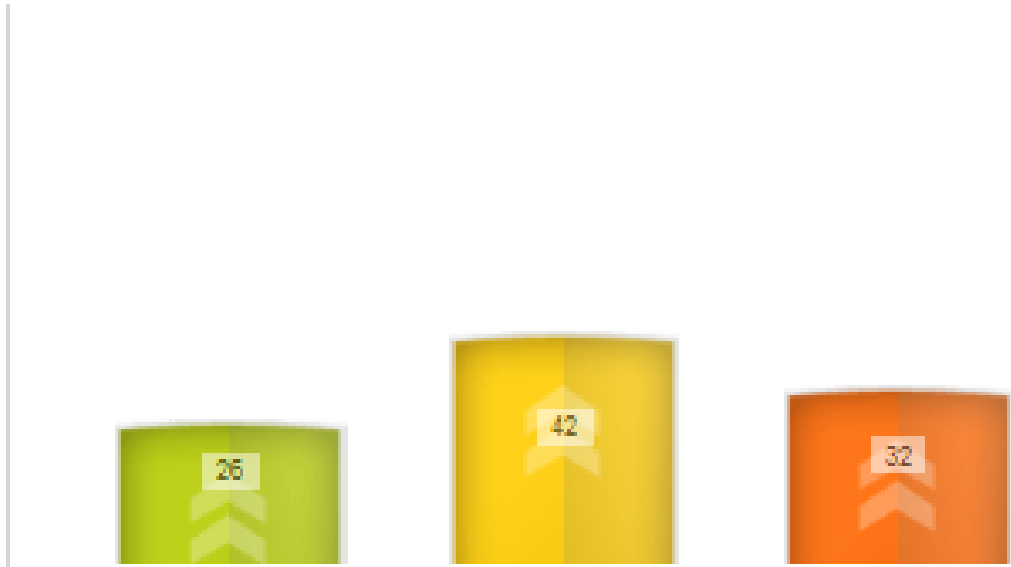
69 people have answered the question.

### Q04: Which of the following best describes your level of knowledge about "combinatorial" test design methods?

Combinatorial methods include "pairwise", "orthogonal array-based", and "Design of Experiments-based" methods

100%

69 Of 69  
Respondents  
answered the  
question



A1	I am not familiar with these methods (A list of sources is provided at the end of this survey for those who want to learn more)	18	26.09 %
A2	I understand the concept but have not applied these methods	29	42.03 %
A3	I understand and have used these methods	22	31.88 %

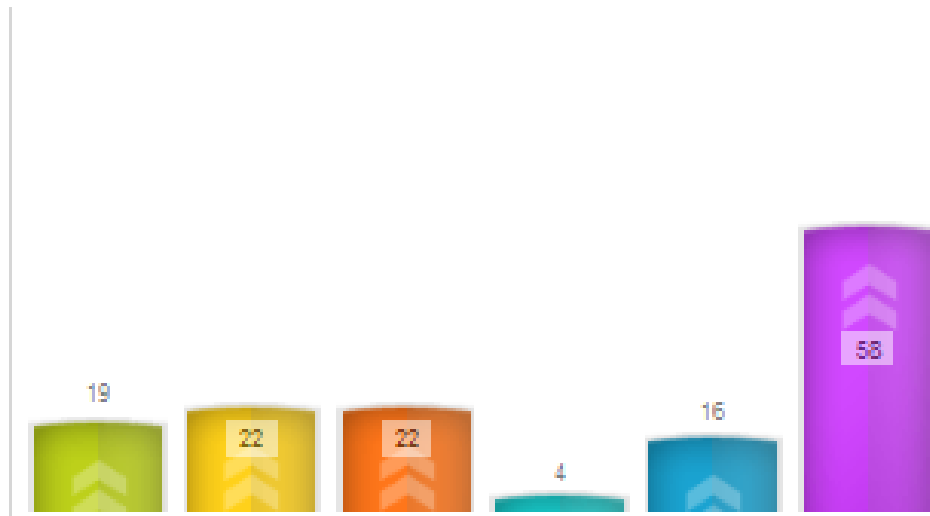
69 people have answered the question.

**Q05: Please indicate all industries in which you have applied combinatorial methods.**

Help text

**97%**

67 Of 69  
Respondents  
answered the  
question



A1	Financial Services (Banking, Insurance, etc.)	13	19.4 %
A2	Government	15	22.39 %
A3	Communications and High Tech	15	22.39 %
A4	Energy	3	4.48 %
A5	Products	11	16.42 %
A6	Information Technology	39	58.21 %

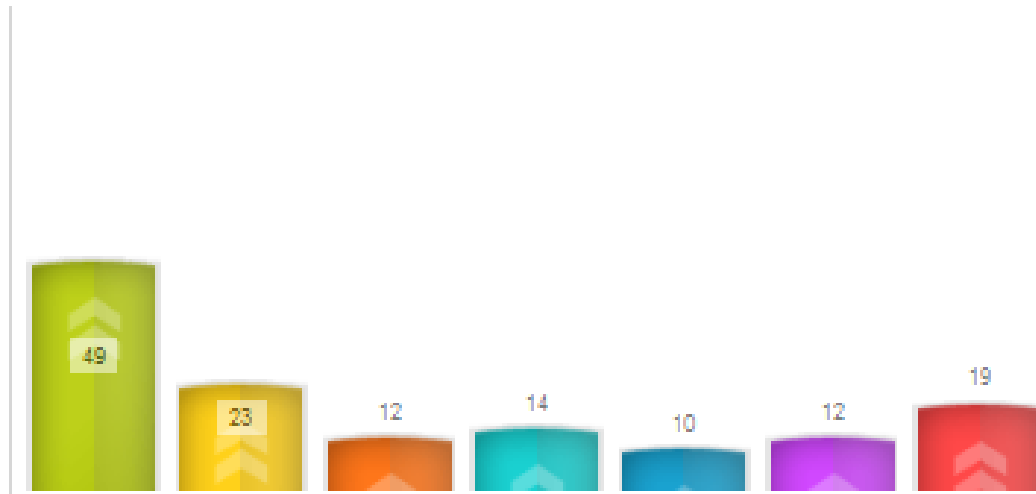
67 people have answered the question.

## Q06: To which of the following application types have you applied combinatorial methods?

Categories may overlap - indicate all that apply

100%

69 Of 69  
Respondents  
answered the  
question



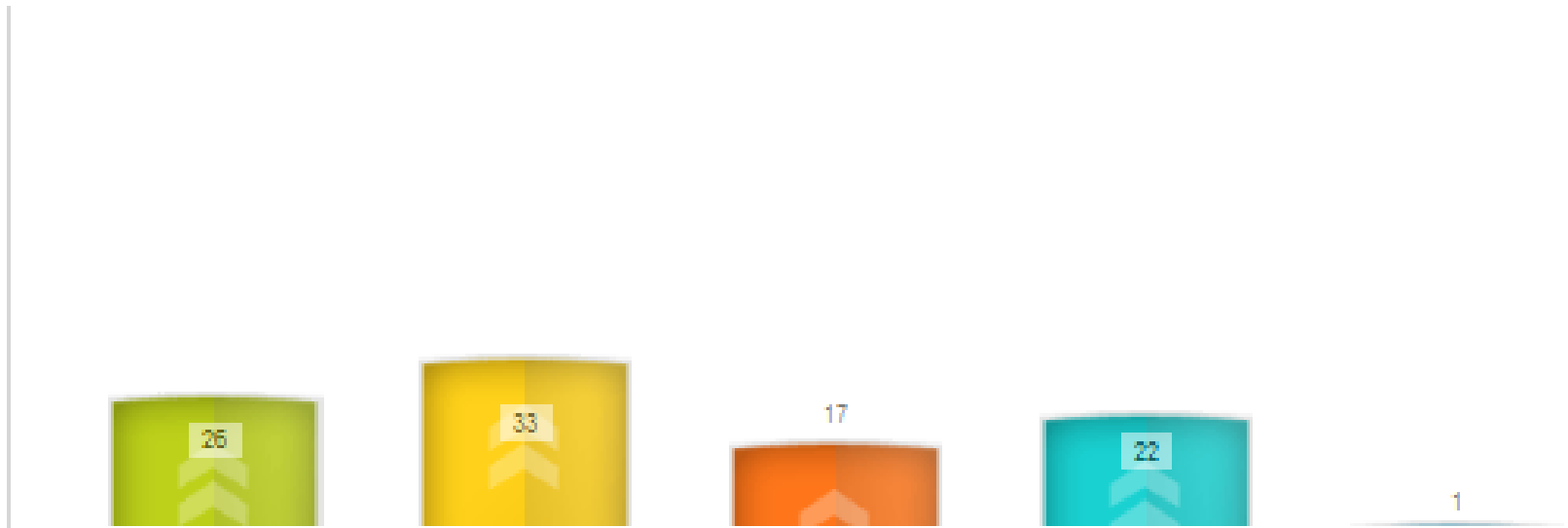
A1	I have not applied combinatorial methods	34	49.28 %
A2	Business and administrative applications - e.g., banking, insurance, education, etc.	16	23.19 %
A3	Telecom applications - e.g., cell phones, PDAs, switches, etc.	8	11.59 %
A4	Defense applications - e.g., weapons systems, command and control, etc.	10	14.49 %
A5	Embedded control systems - e.g., numerical control tools, automotive applications, etc.	7	10.14 %
A6	Aerospace and Avionics applications - navigation systems, radars, etc.	8	11.59 %
A7	Other application areas not included above	13	18.84 %

69 people have answered the question.

### Q07: Which of the following best characterizes your opinion of the value of the combinatorial approach to test design?

Experts agree that combinatorial methods are one tool in the kit, not a universal solution to all testing challenges

**100%**  
69 Of 69  
Respondents  
answered the  
question



A1	No opinion - I am not familiar with the concept	18	26.09 %
A2	No opinion - I have not applied the concept	23	33.33 %
A3	I have applied the method and found in useful in many situations	12	17.39 %
A4	I have applied the method and found it useful in a limited number of situations	15	21.74 %
A5	I have tried the method and not found it useful - I no longer use it	1	1.45 %

69 people have answered the question.