SurveyMonkey.com
because knowledge is everything

Logged in as "swa@ambysoft.com" Log Off

Home | Create Survey | My Surveys | Address Book | My Account | Help Center

survey title:
Agile Practices and Principles Survey 2008 Edit Title

design survey | collect responses | analyze results

View Summary
Browse Responses
Filter Responses
Download Responses
Share Responses

current report: Default Report Add Report

Response Summary

Total Started Survey: 337
Total Completed Survey: 248 (73.6%)

Show this Page Only

Page: Who Are You?

1. Which best describes your current position?

	Response Percent	Response Count
Business Stakeholder	2.7%	9
Data Professional	2.1%	7
Developer	**36.9%**	124
IT Management	17.9%	60
Modeler (BA ...)	3.9%	13
Operations/Support Staff	0.9%	3
Project Manager	19.0%	64
Quality Assurance/Tester	4.5%	15
Other	12.2%	41
answered question		**336**
skipped question		**1**

2. How many years of experience in IT do you have?

	Response Percent	Response Count
None	0.3%	1
Less than 2 years	3.6%	12
3 to 5 years	9.8%	33
6 to 10 years	27.1%	91
11 to 20 years	**42.0%**	141
21+ years	17.3%	58
answered question		**336**
skipped question		**1**

3. What is the total number of people in your organization?

	Response Percent	Response Count
1 to 10	13.4%	45

11 to 100	**28.9%**	97
101 to 1000	26.5%	89
1,001 to 10,000	18.5%	62
10,001 to 100,000	9.2%	31
Over 100,000	3.6%	12
	answered question	**336**
	skipped question	**1**

4. Where are you based?

	Response Percent	Response Count
North America	**57.3%**	192
Europe	22.7%	76
Asia	7.2%	24
South & Central America	8.1%	27
Australia & New Zealand	2.7%	9
Africa	2.1%	7
	answered question	**335**
	skipped question	**2**

5. Which sector is your organization primarily in?

	Response Percent	Response Count
Agricultural	1.2%	4
Distribution	0.6%	2
Financial	13.7%	46
Government	4.2%	14
IT Services	21.1%	71
Manufacturing	4.2%	14
Mining	0.0%	0
Real Estate	0.3%	1
Retail	1.5%	5
Software	**33.0%**	111
Transportation	1.8%	6
Utilities (Electric, ...)	1.8%	6
Other	16.7%	56
	answered question	**336**
	skipped question	**1**

6. How many years has your organization been doing agile?

	Response Percent	Response Count

We have no agile experience	9.2%	31
Less than 1 year	31.0%	104
1 to 2 years	**34.5%**	116
3 to 5 years	17.9%	60
6 to 10 year	6.0%	20
11+ years	1.5%	5
answered question		**336**
skipped question		**1**

Show this Page Only

Page: Agile Practices

7. For each of the following management practices, please indicate how commonly they are practiced on your agile software development projects.

	Very Common	Common	Sometimes	Not Common	Very Uncommon	Never	Don't Know	Response Count
Burndown Chart	**41.8% (102)**	17.2% (42)	14.8% (36)	4.9% (12)	5.7% (14)	12.3% (30)	3.3% (8)	244
Daily Scrum Meeting	**63.5% (155)**	16.4% (40)	9.4% (23)	4.5% (11)	2.5% (6)	3.3% (8)	0.4% (1)	244
High-Level Release Planning	29.5% (72)	**31.6% (77)**	26.2% (64)	7.0% (17)	2.0% (5)	2.9% (7)	0.8% (2)	244
Iteration/Sprint Planning	**57.8% (141)**	25.4% (62)	9.8% (24)	3.7% (9)	0.0% (0)	2.0% (5)	1.2% (3)	244
Prioritized Worklist	**44.7% (109)**	32.8% (80)	12.7% (31)	5.7% (14)	1.6% (4)	0.8% (2)	1.6% (4)	244
One Product Owner/Customer	**27.0% (66)**	25.8% (63)	24.2% (59)	10.2% (25)	8.6% (21)	1.6% (4)	2.5% (6)	244
Produce Potentially Shippable Software Each Iteration/Sprint	25.4% (62)	**26.6% (65)**	25.8% (63)	12.7% (31)	6.1% (15)	2.0% (5)	1.2% (3)	244
Retrospectives	**36.5% (89)**	24.6% (60)	16.4% (40)	8.6% (21)	8.2% (20)	3.7% (9)	2.0% (5)	244
Status Reports	21.3% (52)	**26.2% (64)**	23.8% (58)	13.9% (34)	3.7% (9)	5.7% (14)	5.3% (13)	244
Story Board with Task Breakdowns	**29.5% (72)**	18.4% (45)	20.5% (50)	13.5% (33)	8.6% (21)	8.2% (20)	1.2% (3)	244
						answered question		**244**
						skipped question		**93**

8. For each of the following development practices, please indicate how commonly they are practiced on your agile software development projects.

	Very Common	Common	Sometimes	Not Common	Very Uncommon	Never	Don't Know	Response Count
Collective Code Ownership	**34.4% (84)**	23.8% (58)	20.5% (50)	11.5% (28)	3.7% (9)	2.9% (7)	3.3% (8)	244
Follow Coding Standards	27.0% (66)	**37.3% (91)**	22.5% (55)	5.3% (13)	4.1% (10)	1.2% (3)	2.5% (6)	244
Follow Database Standards	21.7% (53)	**33.2% (81)**	18.4% (45)	9.4% (23)	3.3% (8)	2.5% (6)	11.5% (28)	244

Follow User Interface Standards	17.6% (43)	**32.8% (80)**	29.9% (73)	9.4% (23)	2.9% (7)	2.5% (6)	4.9% (12)	244
Pair Programming	9.4% (23)	11.1% (27)	**28.3% (69)**	15.6% (38)	20.1% (49)	13.1% (32)	2.5% (6)	244
						answered question		**244**
						skipped question		**93**

9. For each of the following quality practices, please indicate how commonly they are practiced on your agile software development projects.

	Very Common	Common	Sometimes	Not Common	Very Uncommon	Never	Don't Know	Response Count
Automated Acceptance Testing	11.5% (28)	13.5% (33)	**29.9% (73)**	18.0% (44)	7.8% (19)	17.2% (42)	2.0% (5)	244
Automated Developer Testing	23.0% (56)	**25.0% (61)**	24.6% (60)	15.6% (38)	3.7% (9)	6.1% (15)	2.0% (5)	244
Code Refactoring	23.8% (58)	**29.1% (71)**	28.3% (69)	9.4% (23)	4.9% (12)	1.2% (3)	3.3% (8)	244
Continuous Integration	**36.5% (89)**	22.1% (54)	21.7% (53)	10.7% (26)	2.0% (5)	5.3% (13)	1.6% (4)	244
Database Refactoring	8.6% (21)	14.8% (36)	**27.5% (67)**	18.9% (46)	10.7% (26)	4.5% (11)	15.2% (37)	244
Database Regression Testing	7.4% (18)	13.9% (34)	20.5% (50)	**22.5% (55)**	9.8% (24)	9.8% (24)	16.0% (39)	244
Test-Driven Development (TDD)	15.2% (37)	18.9% (46)	**26.6% (65)**	18.9% (46)	8.2% (20)	9.8% (24)	2.5% (6)	244
User Interface Refactoring	9.8% (24)	18.4% (45)	**26.6% (65)**	19.7% (48)	9.8% (24)	6.1% (15)	9.4% (23)	244
User Interface Testing	22.1% (54)	**32.8% (80)**	21.7% (53)	11.9% (29)	5.7% (14)	2.5% (6)	3.3% (8)	244
						answered question		**244**
						skipped question		**93**

10. For each of the following modeling and documentation practices, please indicate how commonly they are practiced on your agile software development projects.

	Very Common	Common	Sometimes	Not Common	Very Uncommon	Never	Don't Know	Response Count
Active Stakeholder Participation	23.4% (57)	**34.0% (83)**	27.9% (68)	8.6% (21)	3.3% (8)	1.6% (4)	1.2% (3)	244
Documentation Treated as a Requirement	16.0% (39)	23.4% (57)	**27.5% (67)**	18.4% (45)	4.5% (11)	7.4% (18)	2.9% (7)	244
Executable Specifications	6.6% (16)	16.8% (41)	19.7% (48)	**21.7% (53)**	12.3% (30)	15.6% (38)	7.4% (18)	244
Initial Architecture Envisioning	13.1% (32)	**33.6% (82)**	29.1% (71)	13.1% (32)	2.5% (6)	2.9% (7)	5.7% (14)	244
Initial Requirements Envisioning	13.5% (33)	**38.5% (94)**	25.0% (61)	10.2% (25)	2.9% (7)	3.3% (8)	6.6% (16)	244
Just In Time (JIT) Model Storming	7.8% (19)	**18.9% (46)**	17.6% (43)	16.0% (39)	7.8% (19)	13.5% (33)	18.4% (45)	244
						answered question		**244**
						skipped question		**93**

Show this Page Only

Page: Agile Principles

11. Our highest priority is to satisfy the customer through early and continuous delivery of valuable software.

	Response Percent	Response Count
Strongly Agree	**42.3%**	96
Agree	40.1%	91
Neutral	10.1%	23
Disagree	6.6%	15
Strongly Disagree	0.9%	2
Don't Know	0.0%	0
	answered question	**227**
	skipped question	**110**

12. Our agile project teams welcome new or changing requirements, even "just before delivery."

	Response Percent	Response Count
Strongly Agree	13.7%	31
Agree	**42.3%**	96
Neutral	24.7%	56
Disagree	15.4%	35
Strongly Disagree	3.5%	8
Don't Know	0.4%	1
	answered question	**227**
	skipped question	**110**

13. Project stakeholders work closely with our agile teams and are readily available.

	Response Percent	Response Count
Strongly Agree	17.2%	39
Agree	**38.8%**	88
Neutral	27.3%	62
Disagree	13.7%	31
Strongly Disagree	2.2%	5
Don't Know	0.9%	2
	answered question	**227**
	skipped question	**110**

14. We build agile teams around motivated individuals.

	Response Percent	Response Count
Strongly Agree	23.3%	53

Agree	**43.2%**	98
Neutral	18.9%	43
Disagree	11.9%	27
Strongly Disagree	1.8%	4
Don't Know	0.9%	2
answered question		**227**
skipped question		**110**

15. Our agile teams are provided with the environment and support that they need to succeed.

	Response Percent	Response Count
Strongly Agree	15.9%	36
Agree	**41.9%**	95
Neutral	27.8%	63
Disagree	11.5%	26
Strongly Disagree	3.1%	7
Don't Know	0.0%	0
answered question		**227**
skipped question		**110**

16. Our agile teams are trusted to get the job done.

	Response Percent	Response Count
Strongly Agree	21.6%	49
Agree	**48.0%**	109
Neutral	18.5%	42
Disagree	10.1%	23
Strongly Disagree	1.8%	4
Don't Know	0.0%	0
answered question		**227**
skipped question		**110**

17. Our agile teams are self-organizing.

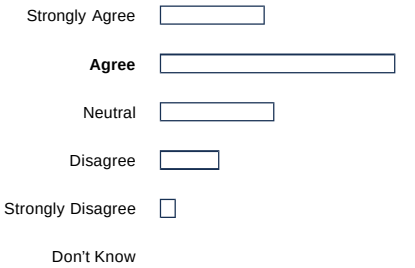
	Response Percent	Response Count
Strongly Agree	17.6%	40
Agree	**39.6%**	90
Neutral	26.9%	61
Disagree	11.5%	26
Strongly Disagree	4.4%	10
Don't Know	0.0%	0
answered question		**227**

skipped question	**110**

18. Working software is the primary measure of progress for our agile teams.

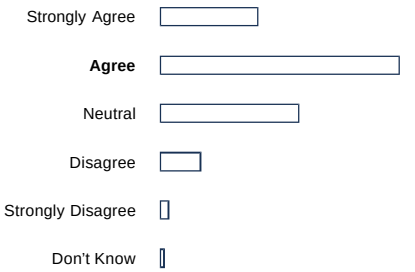
	Response Percent	Response Count
Strongly Agree	26.4%	60
Agree	**48.0%**	109
Neutral	13.2%	30
Disagree	11.0%	25
Strongly Disagree	1.3%	3
Don't Know	0.0%	0
answered question		**227**
skipped question		**110**

19. Our agile teams are allowed to work at a sustainable pace.



	Response Percent	Response Count
Strongly Agree	19.8%	45
Agree	**44.9%**	102
Neutral	21.6%	49
Disagree	11.0%	25
Strongly Disagree	2.6%	6
Don't Know	0.0%	0
answered question		**227**
skipped question		**110**

20. Our agile teams give continuous attention to technical excellence and good design.



	Response Percent	Response Count
Strongly Agree	18.5%	42
Agree	**45.8%**	104
Neutral	26.4%	60
Disagree	7.5%	17
Strongly Disagree	1.3%	3
Don't Know	0.4%	1
answered question		**227**
skipped question		**110**

21. Simplicity, the art of maximizing the amount of work not done, works well in practice for our agile teams.

	Response Percent	Response Count
Strongly Agree	10.6%	24

Agree	27.8%	63
Neutral	**37.4%**	85
Disagree	17.2%	39
Strongly Disagree	1.8%	4
Don't Know	5.3%	12
	answered question	**227**
	skipped question	**110**

22. We do some initial requirements modeling at the beginning of agile projects for scoping and planning purposes.

	Response Percent	Response Count
Strongly Agree	16.3%	37
Agree	**55.1%**	125
Neutral	16.3%	37
Disagree	7.9%	18
Strongly Disagree	2.2%	5
Don't Know	2.2%	5
	answered question	**227**
	skipped question	**110**

23. The requirement details emerge over time on our agile projects.

	Response Percent	Response Count
Strongly Agree	26.9%	61
Agree	**50.7%**	115
Neutral	15.0%	34
Disagree	6.2%	14
Strongly Disagree	0.9%	2
Don't Know	0.4%	1
	answered question	**227**
	skipped question	**110**

24. We do some initial architecture modeling at the beginning of agile projects to get going in the right technical direction.

	Response Percent	Response Count
Strongly Agree	18.1%	41
Agree	**54.2%**	123
Neutral	18.9%	43
Disagree	6.6%	15
Strongly Disagree	1.8%	4
Don't Know	0.4%	1
	answered question	**227**

skipped question	**110**

25. The architecture and design details emerges over time on our agile projects.

	Response Percent	Response Count
Strongly Agree	20.7%	47
Agree	**53.3%**	121
Neutral	17.6%	40
Disagree	7.5%	17
Strongly Disagree	0.9%	2
Don't Know	0.0%	0
answered question		**227**
skipped question		**110**

26. Our agile teams identify what "done" means at the beginning of each iteration/sprint.

	Response Percent	Response Count
Strongly Agree	17.2%	39
Agree	**33.9%**	77
Neutral	26.9%	61
Disagree	15.9%	36
Strongly Disagree	4.8%	11
Don't Know	1.3%	3
answered question		**227**
skipped question		**110**

27. Our agile teams only take credit for work that is actually "done" at the end of each iteration/sprint.

	Response Percent	Response Count
Strongly Agree	20.3%	46
Agree	**47.6%**	108
Neutral	19.4%	44
Disagree	8.4%	19
Strongly Disagree	3.1%	7
Don't Know	1.3%	3
answered question		**227**
skipped question		**110**

28. At regular intervals our agile teams demonstrate potentially shippable software to their stakeholders.

	Response Percent	Response Count
Strongly Agree	29.5%	67

Agree	**45.8%**	104
Neutral	15.0%	34
Disagree	7.9%	18
Strongly Disagree	0.9%	2
Don't Know	0.9%	2
answered question		**227**
skipped question		**110**

29. Our agile teams have an understanding of the correct balance of documentation or other artifacts for delivery.

	Response Percent	Response Count
Strongly Agree	10.1%	23
Agree	**36.6%**	83
Neutral	31.3%	71
Disagree	16.3%	37
Strongly Disagree	4.4%	10
Don't Know	1.3%	3
answered question		**227**
skipped question		**110**

30. At regular intervals the team reflects on how to become more effective in future iterations/sprints.

	Response Percent	Response Count
Strongly Agree	24.2%	55
Agree	**42.7%**	97
Neutral	16.7%	38
Disagree	11.5%	26
Strongly Disagree	4.0%	9
Don't Know	0.9%	2
answered question		**227**
skipped question		**110**

31. The team actually adjusts its behavior in the next iteration/sprint by focusing on the highest priority item(s).

	Response Percent	Response Count
Strongly Agree	20.7%	47
Agree	**48.9%**	111
Neutral	19.4%	44
Disagree	7.5%	17
Strongly Disagree	2.6%	6
Don't Know	0.9%	2
answered question		**227**

skipped question	**110**

Show this Page Only

Page: Communication

32. We find the following strategies for conveying information WITHIN THE TEAM to be:

	Very Effective	Effective	Neutral	Ineffective	Very Ineffective	Don't Know	Response Count
Face-to-face (F2F) communication	**67.0% (148)**	29.0% (64)	3.2% (7)	0.5% (1)	0.0% (0)	0.5% (1)	221
F2F at a Whiteboard	**67.3% (148)**	25.9% (57)	4.5% (10)	0.0% (0)	0.5% (1)	1.8% (4)	220
Detailed documentation	1.4% (3)	19.1% (42)	**38.2% (84)**	29.1% (64)	9.5% (21)	2.7% (6)	220
Email	3.6% (8)	36.4% (80)	**41.4% (91)**	16.4% (36)	2.3% (5)	0.0% (0)	220
Overview documentation	7.3% (16)	**50.0% (110)**	25.5% (56)	9.1% (20)	2.3% (5)	5.9% (13)	220
Overview diagrams	11.4% (25)	**62.7% (138)**	16.8% (37)	3.2% (7)	1.8% (4)	4.1% (9)	220
Online Chat	12.3% (27)	**42.9% (94)**	23.7% (52)	6.8% (15)	1.8% (4)	12.3% (27)	219
Teleconference Calls	8.2% (18)	**36.8% (81)**	20.5% (45)	13.2% (29)	3.2% (7)	18.2% (40)	220
Videoconferencing	6.4% (14)	16.1% (35)	19.7% (43)	6.0% (13)	2.8% (6)	**49.1% (107)**	218
					answered question		**221**
					skipped question		**116**

33. We find the following strategies for conveying information WITH OUR STAKEHOLDERS to be:

	Very Effective	Effective	Neutral	Ineffective	Very Ineffective	Don't Know	Response Count
Face-to-face (F2F) communication	**60.5% (133)**	30.9% (68)	3.6% (8)	1.8% (4)	0.0% (0)	3.2% (7)	220
F2F at a Whiteboard	**43.8% (95)**	31.3% (68)	11.1% (24)	2.8% (6)	0.9% (2)	10.1% (22)	217
Detailed documentation	4.1% (9)	22.4% (49)	**29.7% (65)**	27.4% (60)	10.0% (22)	6.4% (14)	219
Email	6.4% (14)	**42.9% (94)**	30.6% (67)	16.4% (36)	2.3% (5)	1.4% (3)	219
Overview documentation	10.0% (22)	**43.4% (95)**	22.8% (50)	10.0% (22)	1.8% (4)	11.9% (26)	219
Overview diagrams	12.3% (27)	**42.5% (93)**	20.5% (45)	10.5% (23)	2.3% (5)	11.9% (26)	219
Online Chat	2.7% (6)	16.9% (37)	25.1% (55)	17.4% (38)	5.5% (12)	**32.4% (71)**	219
Teleconference Calls	6.4% (14)	**35.5% (78)**	25.0% (55)	10.5% (23)	2.3% (5)	20.5% (45)	220
Videoconferencing	5.9% (13)	17.8% (39)	19.2% (42)	6.4% (14)	0.5% (1)	**50.2% (110)**	219
					answered question		**221**
					skipped question		**116**

Copyright ©1999-2008 SurveyMonkey.com. All Rights Reserved. No portion of this site may be copied without the express written consent of SurveyMonkey.com. 37