

Predicting the future of markets
Tracking marketing excellence
Improving the value of marketing

CMO Survey Report: Highlights and Insights Aug. 2016

CMOsurvey.org





About The CMO Survey



Mission

- To collect and disseminate the opinions of top marketers in order to predict the future of markets, track marketing excellence, and improve the value of marketing in firms and society.
- The survey is an objective source of information about marketing. It is a non-commercial service dedicated to the field of marketing.

Survey Operation

- Founded in August 2008, The CMO Survey is administered twice a year via an Internet survey. Many questions repeat to observe trends over time.
- The August 2016 survey is the 17th administration of The CMO Survey.

Sponsoring Organizations

- Individual survey data and participant lists are held in confidence and not provided to survey sponsors.







Survey methodology



Survey Sample

- 2956 top U.S. marketers at for-profit companies
- 427 responded for a 14.4% response rate

Survey Administration

- Email contact with four follow-up reminders
- Survey in field from July 12, 2016 August 1, 2016
- 94.9% of respondents VP-level or above

Results Interpretation

- M = sample mean; SD = sample standard deviation
- B2B = Business-to-Business firms; B2C = Business-to-Consumer firms

Survey topics



Topic 1:	Marketplace Dynamics	5-11
Topic 2:	Firm Growth Strategies	12-16
Topic 3:	Marketing Spending	17-24
Topic 4:	Financial and Marketing Performance	25-29
Topic 5:	Social Media Marketing	30-41
Topic 6:	Mobile Marketing	42-45
Topic 7:	Marketing Jobs	46-48
Topic 8:	Marketing Organization	49-54
Topic 9:	Marketing Leadership	55-60
Topic 10:	Marketing Analytics	61-69





Predicting the future of markets
Tracking marketing excellence
Improving the value of marketing

Topic 1: Marketplace Dynamics



Outlook on U.S. economy softens

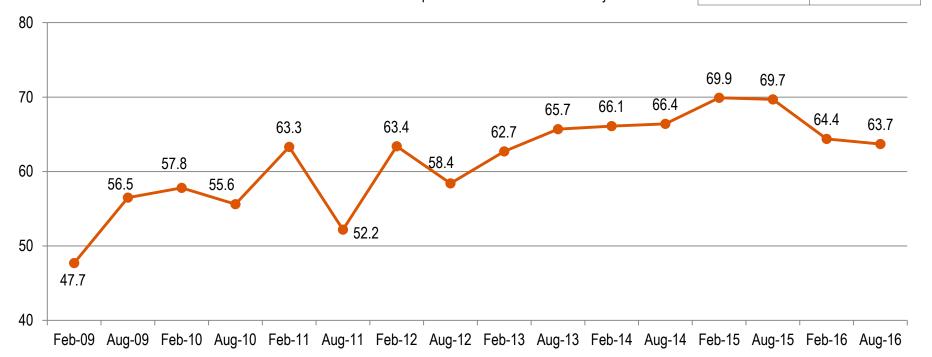


Marketplace Growth Spending Performance Social Media Mobile Jobs Organization Leadership Analytics

Figure 1.1. How optimistic are you about the overall U.S. economy on a 0-100 scale with 0 being least optimistic and 100 most optimistic?

Overall	63.7
B2B Product	63.7
B2B Services	63.4
B2C Product	64.1
B2C Services	64.1

Marketer Optimism About Overall Economy

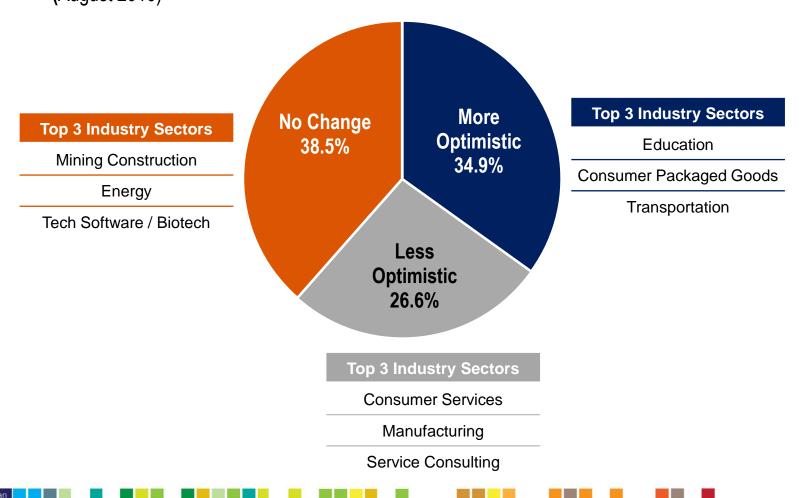


Market outlook varies by industry sector



Marketplace Growth Spending Performance Social Media Mobile Jobs Organization Leadership Analytics

Figure 1.2. Are you more or less optimistic about the overall U.S. economy compared to last quarter? (August 2016)



7

Marketing leaders more optimistic about own companies than overall economy



Marketplace

Growth

Spending

Performance

Social Media

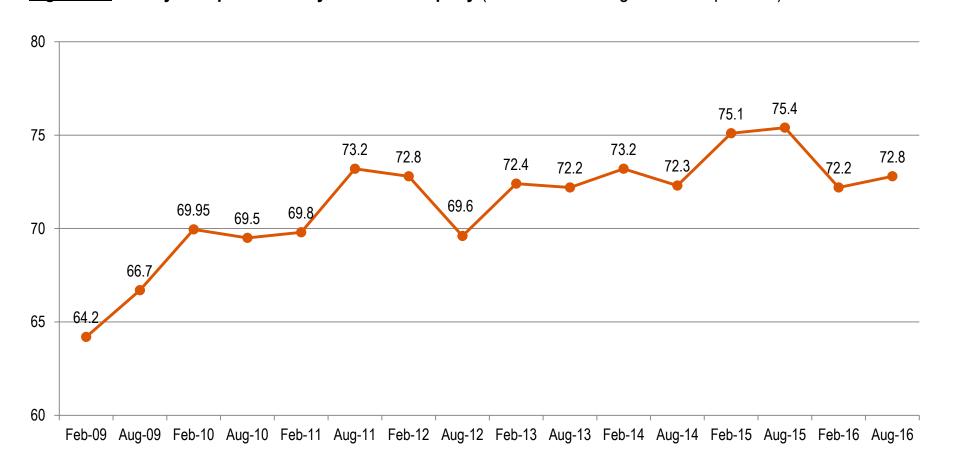
Mobile

Jobs

Organization

Leadership

Figure 1.3. Rate your optimism for your own company (0-100 with 0 being the least optimistic)



Customer indicators emphasize acquisition and increased sales to existing customers



Marketplace

©Christine Moorman

Growth

Spending

Performance

Social Media

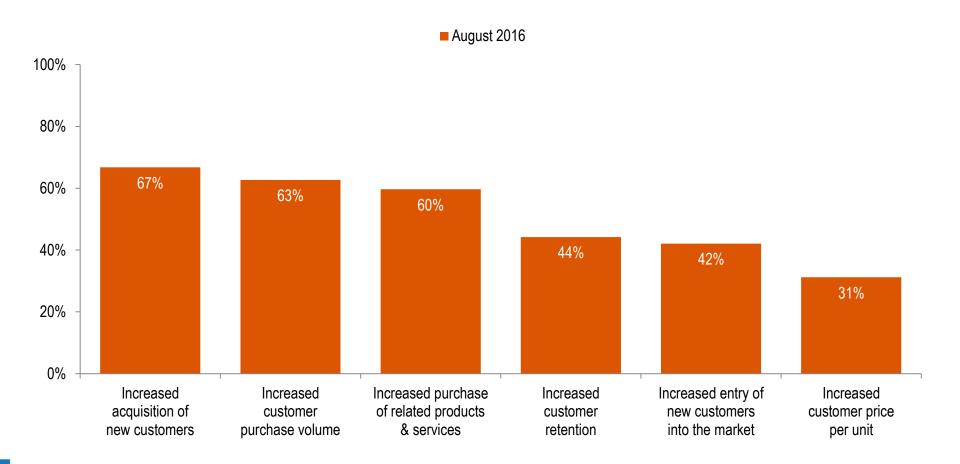
Mobile

Jobs

Organization

Leadership

Figure 1.4. Forecasted customer outcomes in next 12 months (% of respondents)



Product quality remains top customer priority; trusting relationship biggest increase



Marketplace

©Christine Moorman

Growth

Spending

Performance

Social Media

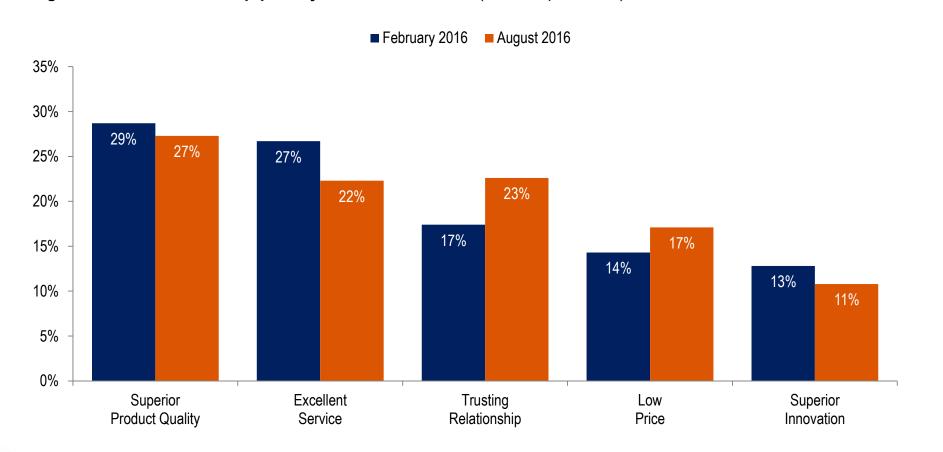
Mobile

Jobs

Organization

Leadership

Figure 1.5. Customers' top priority in next 12 months (% of respondents)



More intense rivalry and price-cutting expected from competitors in next year



Marketplace

©Christine Moorman

Growth

Spending

Performance

Social Media

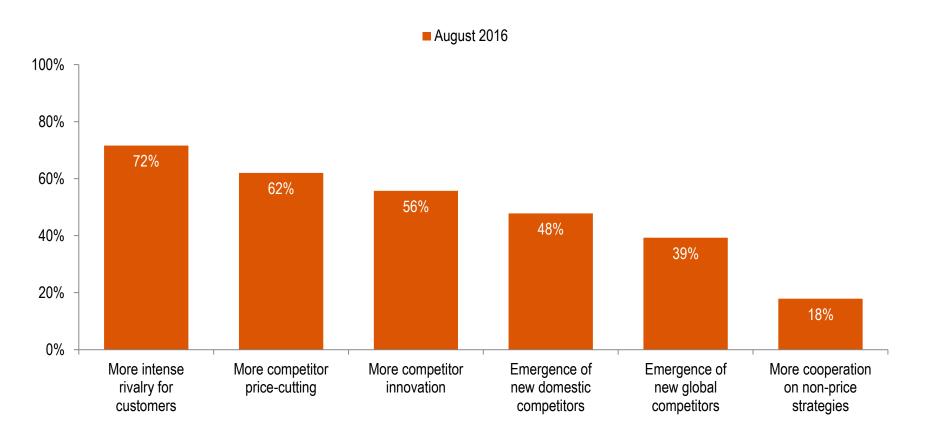
Mobile

Jobs

Organization

Leadership

Figure 1.6. Increased competitor interactions in next 12 months (% of respondents)





Predicting the future of markets
Tracking marketing excellence
Improving the value of marketing

Topic 2: Firm Growth Strategies



Investments in existing markets and offerings dominate growth spending



Marketplace

Growth

Spending

Performance

Social Media

Mobile

Jobs

Organization

Leadership

Analytics

Types of growth strategies

	Existing Products/ Services	New Products/ Services
Existing Markets	Market Penetration Strategy	Product/Service Development Strategy
New Markets	Market Development Strategy	Diversification Strategy

Table 2.1. Current and future growth spending*

Growth Strategy	Actual Spending in Past 12 Months	Expected Spending in Next 12 Months	Percent Change Expected
Market Penetration Strategy	52.1%	48.2%	-7.5%
Market Development Strategy	15.4%	16.3%	+5.8%
Product/Service Development Strategy	23.6%	24.5%	+3.8%
Diversification Strategy	8.9%	11.0%	+23.6%

^{* %} of spending for each growth strategy

Company sales through Internet remain modest at 10.3%



										and the same
Marketplace	Growth	Spending	Performance	Social Media	Mobile	Jobs	Orga	nization	Leadership	Analytics
		_						Ove	erall	10.3%
<u>Figure</u>	2.1. Percent	of compan	y sales from	Internet				B2B P	roduct	7.3%
								B2B Se	ervices	9.1%
								B2C P	roduct	10.6%
			-	-Percent of sales	through the Inte	ernet		B2C Se	ervices	19.8%
25%										
20%										
15%				11.3%	12.4%	40.00		11.3	3%	40.00/
10%	9.2%	8.9%	9.9%			10.3	%			10.3%
5%										
0%	ı	ı		T	1	ı			ı	
	Feb-12	Aug-13	Feb-14	Aug-14	Feb-15	Aug-	15	Feb-	-16	Aug-16

Company sales from domestic markets continue to dominate



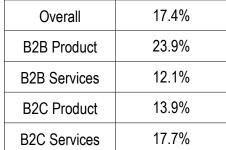
							all control of	over tweeter	
larketplace	e Growth	Spending	Performance	Social Media	Mobile	Jobs	Organization	Leadership	Analytic
-	. 0.0 D						Ove	erall	81.2%
Figure	<u>e 2.2</u> . Perce	nt of compan	y sales from	i domestic n	narkets		B2B P	roduct	75.9%
							B2B Se	ervices	85.5%
							B2C P	roduct	82.7%
				Percent of s	sales - domestic		B2C Se	ervices	83.0%
100%									
000/									
90% +					85.4%	04.00/	83.0)%	04 00/
80%		79.4%				81.0%			81.2%
	77.6%			79.4%					
70%	77.070		77.5%						
60%									
50% +	Feb-12	Aug-13	Feb-14	Aug-14	Feb-15	Aug-15	5 Feb	-16	Aug-16

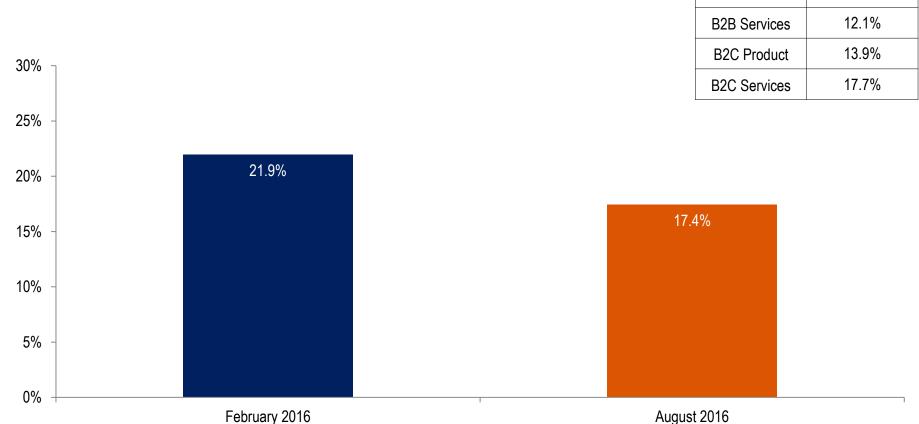
Marketing budget spent on international markets drops



Marketplace Growth Spending Mobile Organization Performance Social Media Jobs Leadership **Analytics**

Figure 2.3. Percent of marketing budget spent on international markets







Predicting the future of markets
Tracking marketing excellence
Improving the value of marketing

Topic 3: Marketing Spending

Marketing budgets expected to increase

in prior 12 months



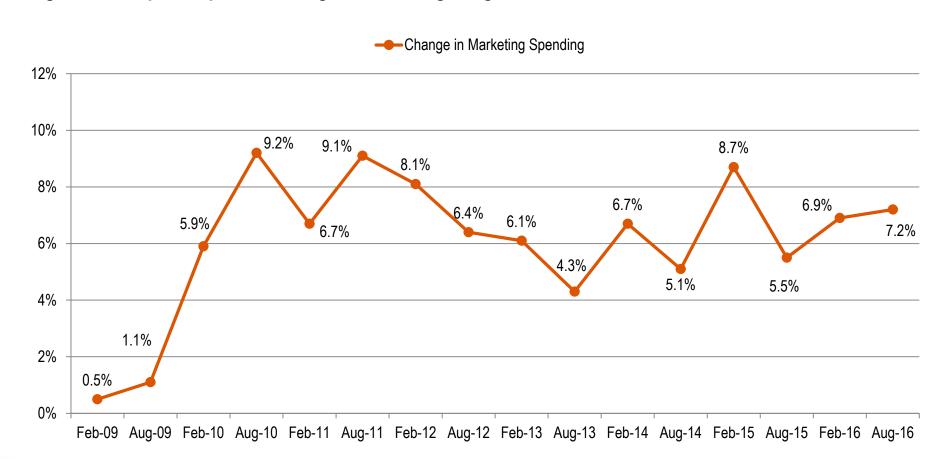
in next 12 months

							A Comment		
Marketplace	Growth	Spending	Performance	Social Media	Mobile	Jobs	Organization	Leadership	Analytics
Figure 3.	<u>1</u> . Percent	t change in r	narketing bu	udgets				Prior 12 months	Next 12 months
							Overall	6.0%	7.2%
							B2B Product	7.0%	6.9%
							B2B Services	7.0%	8.1%
10%							B2C Product	-2.7%	3.1%
							B2C Services	9.4%	9.5%
8% - 6% -		6.0	%				7.2%		
4% -									
2% -									
0% —	Д	Actual change in r	narketing budget		ı	Expected of	change in marketing	g budget	

Forecasted marketing budget changes 2009-2016



Figure 3.2. Expected percent change in marketing budgets in next 12 months



What's in your marketing budget?



Table 3.1. Expenses included in marketing budgets (check all that apply)*

_					
	Overall	B2B Product	B2B Services	B2C Product	B2C Services
Direct expenses of marketing activities	61.3%	65.8%	59.3%	56.7%	60.9%
Social media	51.4%	50.0%	49.4%	56.7%	54.7%
Marketing employees	47.9%	51.4%	50.6%	38.3%	42.2%
Marketing analytics	44.4%	47.9%	42.0%	46.7%	40.6%
Marketing research	41.7%	44.5%	37.0%	46.7%	42.2%
Other overhead costs associated with marketing	40.7%	45.2%	37.7%	38.3%	40.6%
Marketing training	31.7%	45.2%	25.9%	21.7%	25.0%
Sales employees	12.0%	7.5%	17.9%	5.0%	14.1%

^{*}Percentages reflect the number of marketers agreeing that the expense is included in their company's marketing budget.

Digital marketing spending continues to grow, but at a slower rate



Marketplace

Growth

Spending

Performance

Social Media

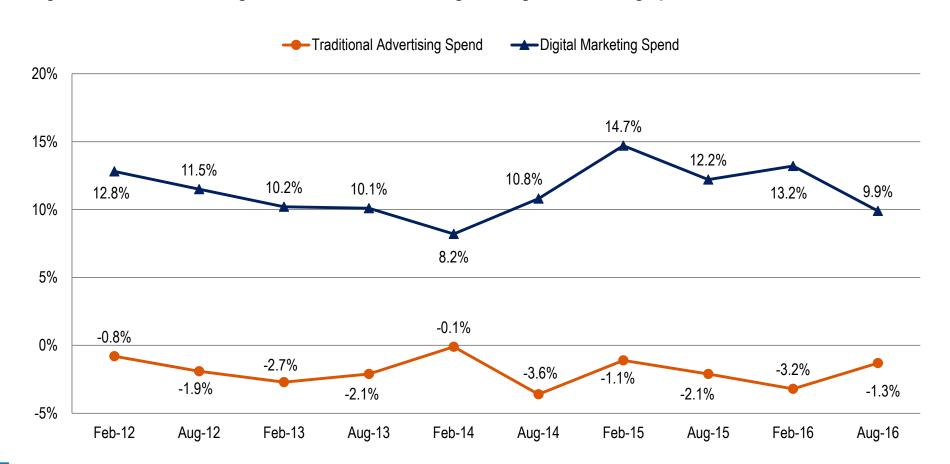
Mobile

Jobs

Organization

Leadership

Figure 3.3. Percent change in traditional advertising* vs. digital marketing spend in next 12 months

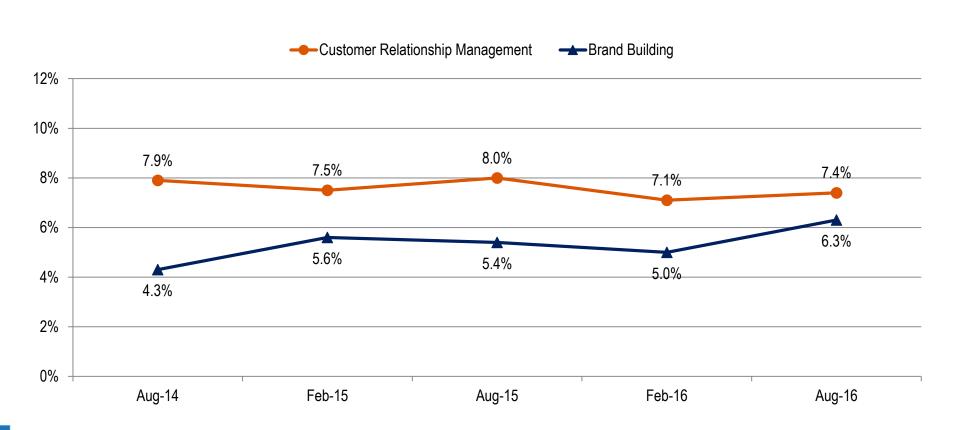


^{*}Refers to media advertising not using the Internet.

Brand building shows 46% spending lift over two years



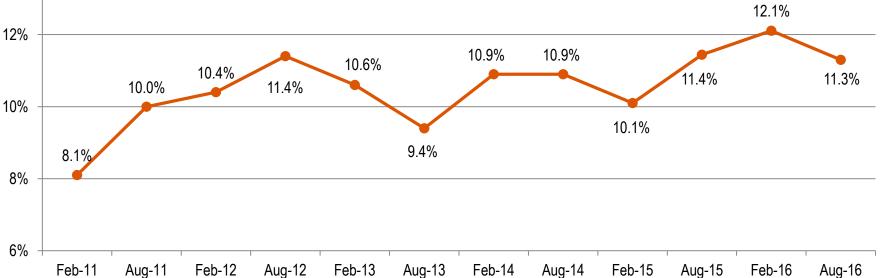
Figure 3.4. Percent change in CRM and brand spending expected in next 12 months



Marketing budgets represent 11.3% of firm budgets



Spending Marketplace Growth Mobile Jobs Organization **Analytics** Performance Social Media Leadership 11.3% Overall Figure 3.5. Marketing budget as percent of firm budget* 11.2% **B2B** Product 10.5% **B2B Services** 16.7% **B2C Product** --- % Marketing Budget **B2C Services** 9.0% 14% 12.1% 12% 10.9% 10.9%



©Christine Moorman

^{*}Question asked in Feb-11 for the first time.

Marketing spend is 7.5% of company revenues



Marketplace Growth Spending Social Media Mobile Jobs Organization Leadership **Analytics** Performance Overall 7.5% Figure 3.7. Marketing spending as percent of company revenues* 8.7% **B2B Product** 6.0% **B2B Services B2C Product** 10.2% ——% Marketing Spend **B2C Services** 6.1% 15% 11.0% 12% 9.3% 8.3% 8.5% 8.3% 8.4% 9% 6.6% 7.8% 7.9% 7.5% 6% 3% 0% Feb-12 Aug-12 Feb-13 Aug-13 Feb-14 Aug-14 Feb-15 Aug-15 Feb-16 Aug-16

©Christine Moorman

^{*}Question asked in Feb-12 for the first time.



Predicting the future of markets
Tracking marketing excellence
Improving the value of marketing

Topic 4:

Financial and Marketing Performance



Firm performance metrics increased across the board in the last 12 months



Marketplace Growth Spending Performance Social Media Mobile Jobs Organization Leadership Analytics

<u>Table 4.1</u>. Percent change in financial and marketing performance in prior 12 months

	Overall	B2B Product	B2B Services	B2C Product	B2C Services
Sales	3.3%	3.3%	4.2%	1.9%	2.6%
Profits	2.4%	2.1%	3.2%	1.8%	2.3%
Marketing ROI	2.4%	2.3%	2.4%	2.0%	3.9%
Customer acquisition	2.5%	3.1%	2.4%	1.1%	1.9%
Customer retention	1.8%	1.9%	2.2%	0.6%	2.1%
Brand value	3.2%	3.2%	2.9%	4.2%	2.9%

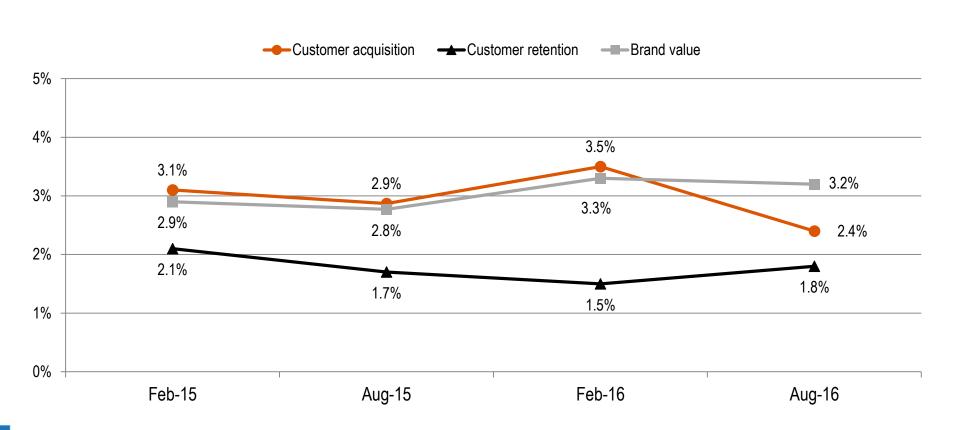


26

Customers remain brand loyal while acquisition metrics experienced a 31% drop



Figure 4.1. Percent change in performance on customer and brand metrics in prior 12 months



Marketing excellence ratings remain flat



Figure 4.2. How would you rate your company's marketing excellence?* (7-point scale where 1=Very weak, 7=Leader)

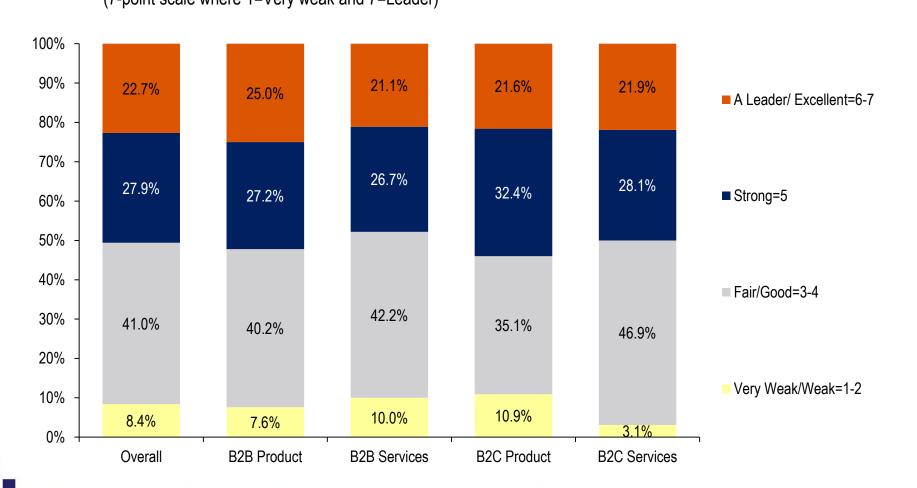


^{*} Question asked in Aug-13 for the first time.

B2B-product companies more likely to be marketing leaders



<u>Figure 4.3</u>. How would you rate your company's marketing excellence? (7-point scale where 1=Very weak and 7=Leader)





Predicting the future of markets
Tracking marketing excellence
Improving the value of marketing

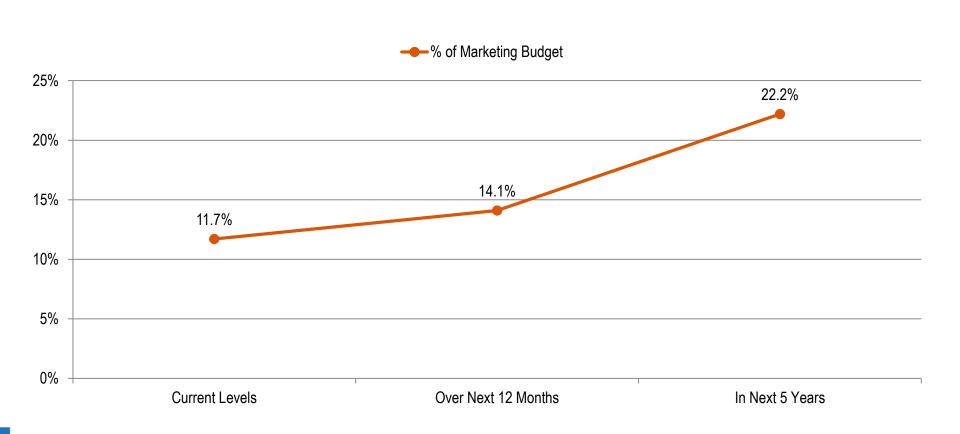
Topic 5: Social Media Marketing



Marketers to expand social media spend by 90% in next 5 years



Figure 5.1. Social media spending as percent of marketing budgets



Social media spend across all sectors expected to grow by ~20% in the next year



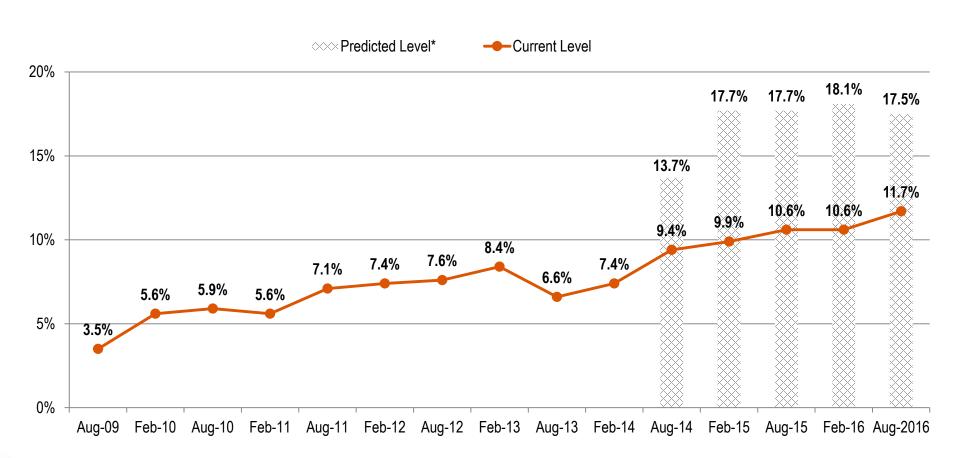
<u>Table 5.1</u>. Changes in social media spending across sectors

	Overall	B2B Product	B2B Services	B2C Product	B2C Services
Current social media spending	11.7%	8.9%	11.7%	15.5%	15.4%
Social media spending in the next 12 months	14.1%	10.8%	13.9%	18.8%	18.4%
Social media spending in the next 5 years	22.2%	18.4%	21.4%	28.0%	28.3%

Social media spend shows 200%+ growth (2009-16), but fails to meet 5-year projections



Figure 5.2. Actual versus predicted social media spending as percent of marketing budget



^{*}Predicted level is based on responses to 5-year predicted social media spend five years earlier (e.g., Aug-14 based on response from Aug-09).

Social media winners and losers 2009-2016



Table 5.2. Percentage of Firms Using Social Media

Social media type*	Aug-09	Aug-16**
Social networking (e.g., Facebook, LinkedIn)	65.4%	72.5%
Video and photo sharing (e.g., YouTube, Instagram)	52.3%	49.8%
Blogging	50.9%	44.0%
Microblogging (e.g., Twitter)	44.4%	55.3%
Podcasts	24.8%	13.7%
Forums (e.g., Google groups)	23.4%	14.1%
Product reviews (e.g., Amazon)	17.3%	16.2%
Social bookmarking (e.g., Digg)	15.9%	4.4%
Product design or co-creation (e.g., NikeID)	6.5%	4.6%
Virtual reality (e.g., Second life)	3.7%	2.3%
Internal social networking (e.g., Slack, Yammer)***		19.2%

^{*} Typology from: Hoffman, Donna L. and Marek Fodor (2009), "The ROI of Social Media," UCR Sloan Center Working Paper, July.

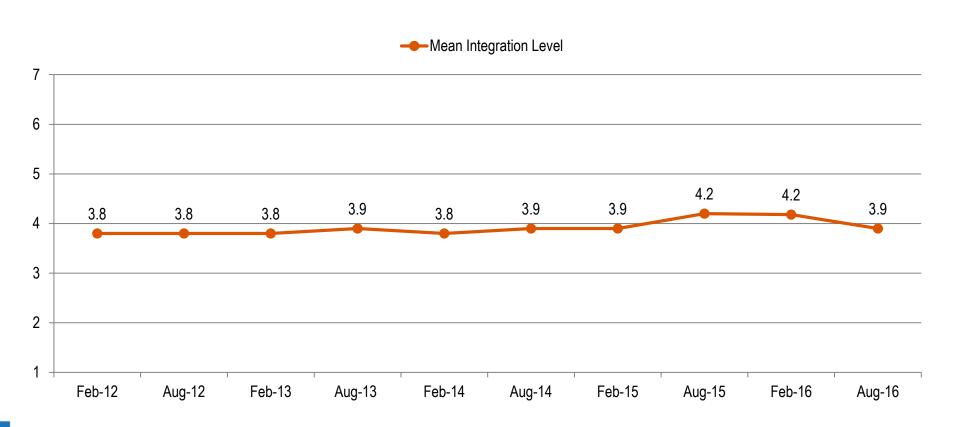
^{**}Red reflects a decrease and Green reflects an increase of more than 2 percent between Aug-09 and Aug 16.

^{***}Question asked for the first time in August 2016.

Integration of social media and marketing strategy shows no progress



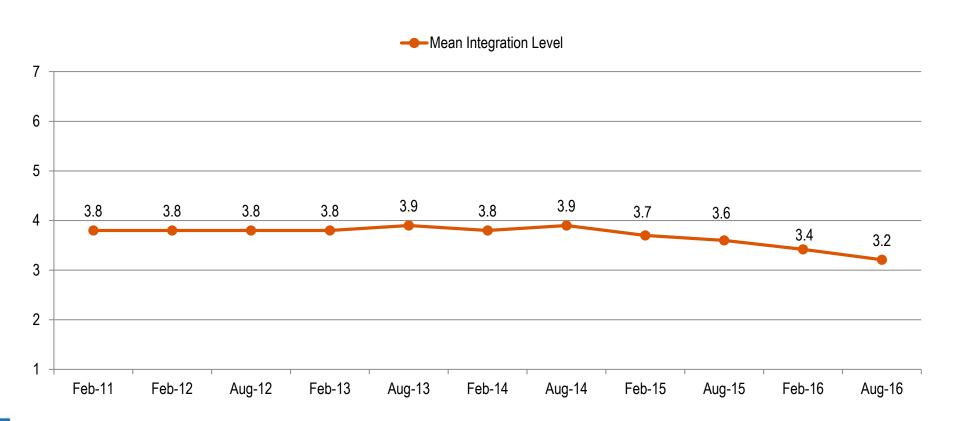
<u>Figure 5.3.</u> How effectively is social media linked to your firm's marketing strategy? (1=Not integrated, 7=Very integrated)



Integration of customer information across channels drops further



Figure 5.4. How effectively does your company integrate customer information across purchasing, communication, and social media channels? (1=Not at all effectively, 7=Very effectively)

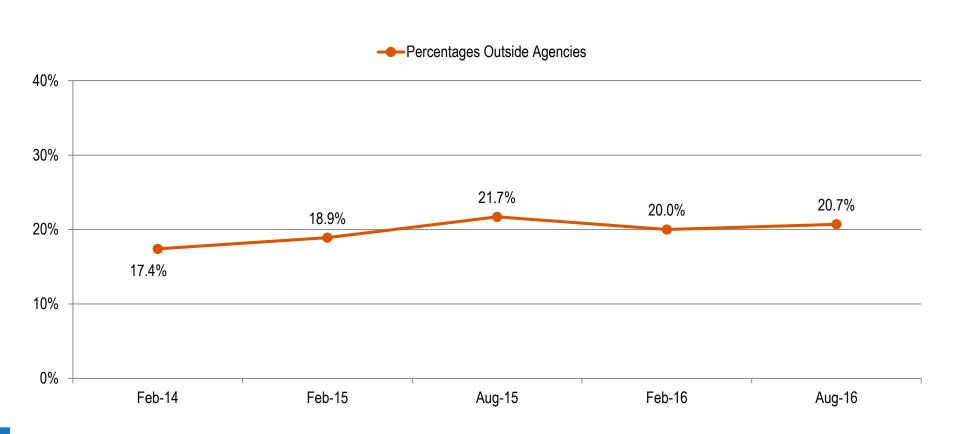


^{*}Question asked in Feb-11 for the first time.

Outside agencies remain a supplement to company's social media activities



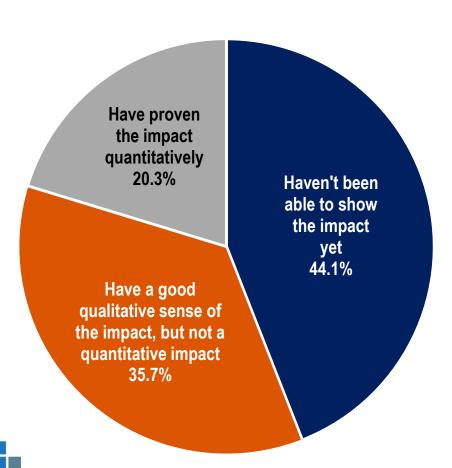
Figure 5.5. Percent of company's social media activities performed by outside agencies



Few firms able to prove the impact of social media quantitatively



Figure 5.6. Which best describes how you show the impact of social media on your business?



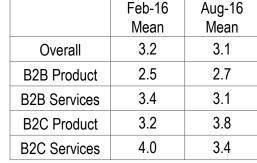
	B2B Product	B2B Services	B2C Product	B2C Services
We have proven the impact quantitatively	16.9%	20.3%	17.4%	31.3%
We have a good qualitative sense of the impact, but not a quantitative impact	33.1%	31.6%	54.3%	35.4%
We haven't been able to show the impact yet	50.0%	48.1%	28.3%	33.3%

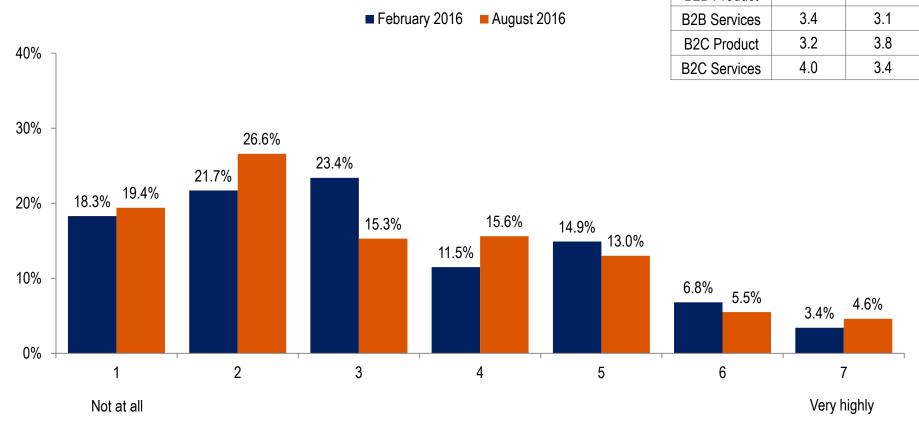
Social media perceived to contribute little to company performance



Marketplace Spending Social Media Organization Growth Performance Mobile Jobs Leadership **Analytics**

Figure 5.7. To what degree does the use of social media contribute to your company's performance? (1=Not at all, 7=Very highly)





Use of online data for targeting increases but lower increases expected in future



Marketplace

Growth

Spending

Performance

Social Media

Mobile

Jobs

Organization

Leadership

Analytics

Figure 5.8a. Does your company use customer behavior data collected online for targeting purposes?

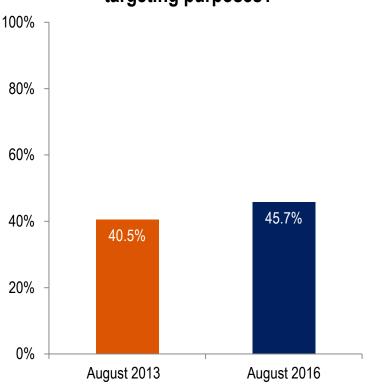
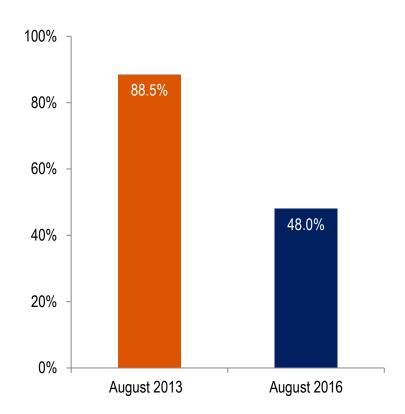


Figure 5.8b. Is your company's use of such data increasing over time?





Marketers have few concerns about the use of online customer data



Marketplace Growth Spending Performance Social Media Mobile Jobs Organization Leadership Analytics

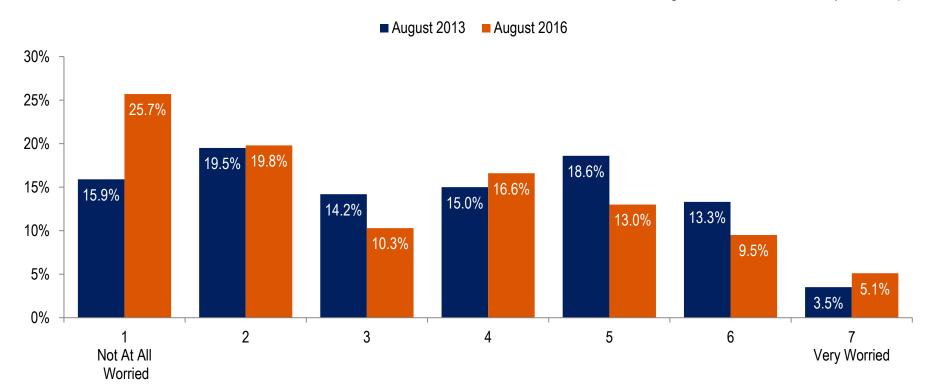
<u>Figure 5.9</u>. How worried are you that the use of online customer data could raise questions

about privacy?

©Christine Moorman

August 2013: Mean = 3.5 (SD = 1.8)

August 2016: Mean = 3.2 (SD = 1.9)





Predicting the future of markets
Tracking marketing excellence
Improving the value of marketing

Topic 6: Mobile Marketing

Marketing spend on mobile expected to increase 118% in three years

Current Levels



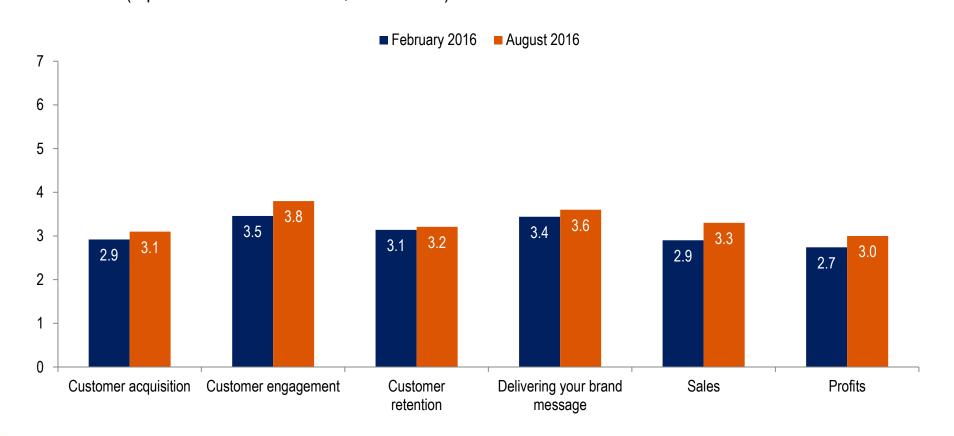
In Next 3 Years

							PARTICIPATION OF THE PARTICIPA			
Marketplace	Growth	Spending	Performance	Social Media	Mobile	Jobs	Organization	Leade	ership	Analytics
									Now	3 years
Figure 6	<u>8.1</u> . Marketii	ng budget s	pend on mo	bile			Overa	all	3.8%	8.3%
							B2B Pro	duct	2.5%	6.7%
							B2B Ser	vices	3.1%	6.6%
15% ¬							B2C Pro	duct	7.2%	13.8%
1370							B2C Ser	vices	5.8%	11.5%
10% -							8.3%			
10% -										
5% -		0.0	.0/							
		3.8	5%							
0%										

Mobile marketing performance improves on key metrics



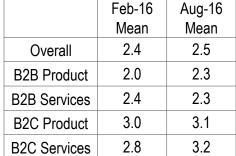
Figure 6.2. Rate the performance of your company's mobile marketing activities (7-point scale where 1=Poor, 7=Excellent)

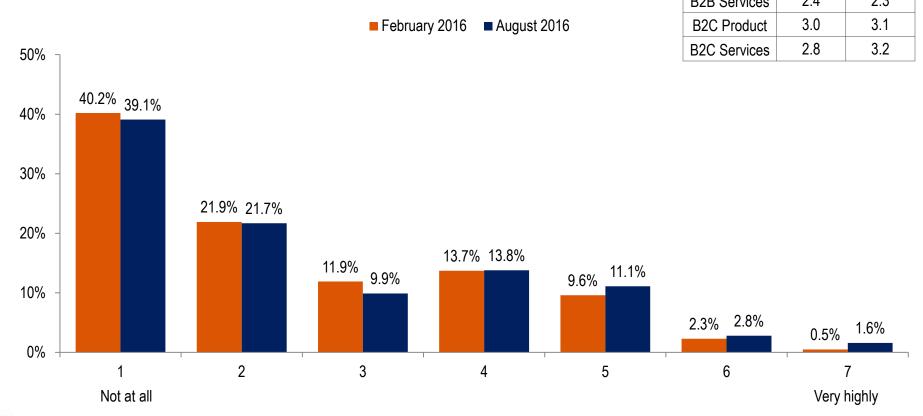


Half of all companies attribute no or minimal performance gains to mobile



Figure 6.3. To what degree does the use of mobile marketing contribute to your company's performance? (1=Not at all, 7=Very highly)







Predicting the future of markets
Tracking marketing excellence
Improving the value of marketing

Topic 7: Marketing Jobs

Marketing hiring improves: Focus on B2B marketers

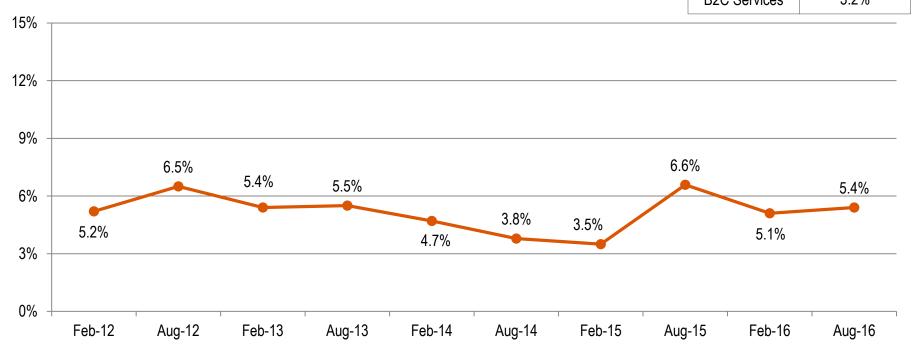


Marketplace Growth Spending Performance Social Media Mobile Jobs Organization Leadership Analytics

Figure 7.1. Percentage change in marketing hires planned in next 12 months

Overall	5.4%
B2B Product	5.4%
B2B Services	7.2%
B2C Product	3.3%
B2C Services	3.2%

--- Percentage Change in Marketing Hires in Next 12 Months



Expected change in marketing outsourcing



Marketplace Growth Spending Performance Social Media Mobile Jobs Organization Leadership Analytics

Percentage change in outsourcing of marketing in next 12 months (Overall mean = 3.6%, SD = 8.83)

<u>Table 7.1a</u>. Industry sector differences

Sector	Mean
Banking/Finance/Insurance	2.9%
Communications/Media	5.5%
Consumer Packaged Goods	5.5%
Consumer Services	9.3%
Education	3.0%
Energy	2.1%
Healthcare/Pharma.	4.3%
Manufacturing	1.4%
Mining/Construction	1.7%
Retail/Wholesale	2.4%
Service/Consulting	3.2%
Tech Software Biotech	5.7%
Transportation	5.3%

Table 7.1b. Firm sector differences

Sector	Mean
B2B Product	3.0%
B2B Services	4.1%
B2C Product	1.7%
B2C Services	6.1%

<u>Table 7.1c</u>. Firm Internet sales differences

Firm sales	Mean
0% of sales	3.8%
1-10% of sales	2.8%
>10% of sales	4.8%



Predicting the future of markets
Tracking marketing excellence
Improving the value of marketing

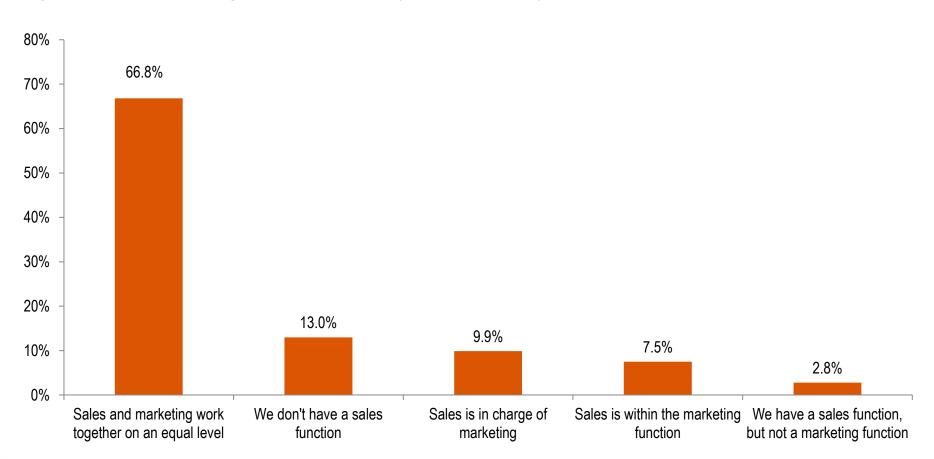
Topic 8: Marketing Organization



Marketing and sales are equal partners in most companies



<u>Figure 8.1</u>. The marketing-sales relationship (% of respondents)



Product/service structure remains dominant

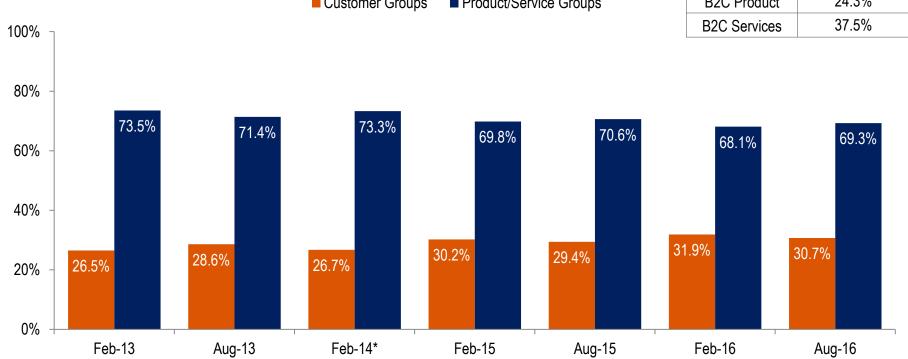


Marketplace Growth Spending Performance Social Media Mobile Jobs Organization Leadership Analytics

Figure 8.2. Organizational structure in companies



	% customer
	groups
Overall	30.7%
B2B Product	30.8%
B2B Services	30.8%
B2C Product	24.3%
B2C Services	37.5%

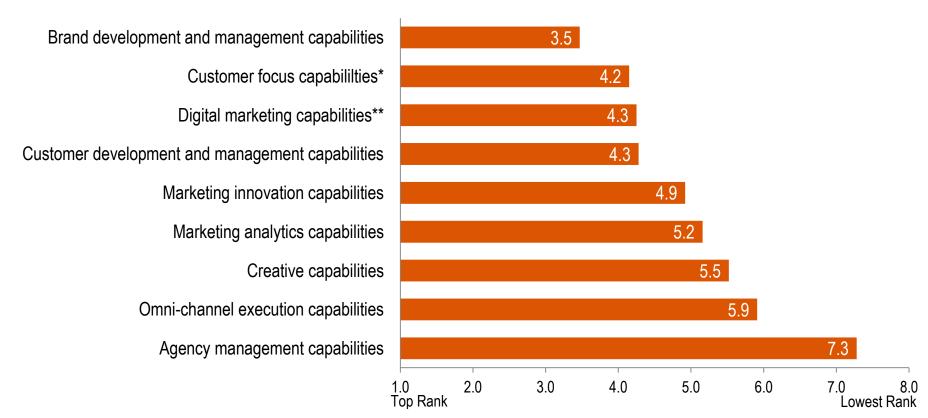


^{*}Question not asked in Aug-14.

Brand, customer, and digital-related capabilities ranked most important



Figure 8.3. Rank order of most important marketing capabilities to your organization (1=top rank; lower score means more important)



^{*}Customer focus capabilities include actions that prioritize the customer.

^{**}Digital marketing capabilities include digital strategy, social media, and mobile marketing activities.

Digital tops company gaps in marketing capabilities



Marketplace Growth Spending Performance Social Media Mobile Jobs Organization Leadership Analytics

Figure 8.4. Top gaps in your organization's marketing capabilities

(1=top rank; lower score means bigger gap)

Marketing Capability	Mean Rank
Digital marketing capabilities**	1.7
Customer development and management capabilities	1.9
Marketing innovation capabilities	1.9
Omni-channel execution capabilities	1.9
Brand development and management capabilities	2.0
Marketing analytics capabilities	2.1
Customer focus capabilities*	2.1
Creative capabilities	2.2
Agency management capabilities	2.4

^{*}Customer focus capabilities include actions that prioritize the customer.

^{**}Digital marketing capabilities include digital strategy, social media, and mobile marketing activities.

The intersection of marketing capability importance and organizational gaps



Figure 8.5. Marketing capability importance by organizational gaps

	Low importance rank	Moderate importance rank	High importance rank
Small organizational gaps	 Agency management capabilities 	 Creative capabilities 	 Customer focus capabilities*
Moderate organizational gaps	-	Marketing analytics capabilitiesMarketing innovation capabilities	 Brand development and management capabilities Customer development and management capabilities
Large organizational gaps	-	 Omni-channel execution capabilities 	 Digital marketing capabilities**

^{*}Customer focus capabilities include actions that prioritize the customer.

^{**}Digital marketing capabilities include digital strategy, social media, and mobile marketing activities.



Predicting the future of markets
Tracking marketing excellence
Improving the value of marketing

Topic 9: Marketing Leadership

Marketing leadership gains and losses



							67.000.000	Contraction of	A-6-6
Marketplace	Growth	Spending	Performance	Social Media	Mobile	Jobs	Organization	Leadership	Analytics
		Ad	Activity			Feb-16	Aug-16**		
<u>Table 9.1</u> .	Percenta	age of	Brand		82.1%		87.5%	89.4%	
companies in		Advertising		82.7%		82.1%	79.2%		
	which ma	arketing	Soci	al media	79.5%		83.9%	75.7%	
	leads act	tivity	Pro	motion	76.3%		76.2%	73.3%	
		_	Marketi	ng analytics	75.0%		79.2%	69.0%	
			Pos	sitioning	80.1%		75.6%	67.8%	
			Marketi	ng research	70.5%		70.2%	67.1%	
			Public relations		64.1%		64.9%	65.5%	
			Lead generation		55.8%		62.5%	60.8%	
		Competitive intelligence		55.1%		56.5%	54.5%		
		Market entry strategies		55.8%		46.4%	43.5%		
			CRM		39.1%		37.5%	42.0%	
			New	products	37.8%		36.3%	40.0%	
			Reven	ue growth*				38.4%	
			e-co	mmerce*				35.7%	
			Р	ricing	30.8%		32.1%	33.7%	
			Marke	t selection	30.1%		29.8%	32.9%	
			Inn	ovation	23.1%		28.6%	29.8%	
*Revenue growth and **Red reflects a decre		added in August 2016.		Sales	32.1%		25.0%	24.7%	
more than 2 percent b				ner service	19.9%		17.3%	18.0%	
			Dis	tribution	12.2%		9.5%	10.2%	

Stock market performance

3.8%

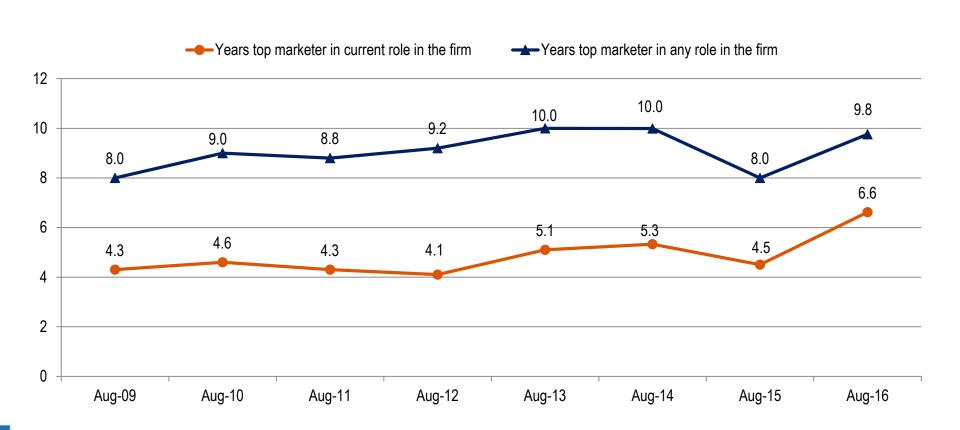
1.8%

2.7%

Marketing leader retention at all-time high (6.6 years)



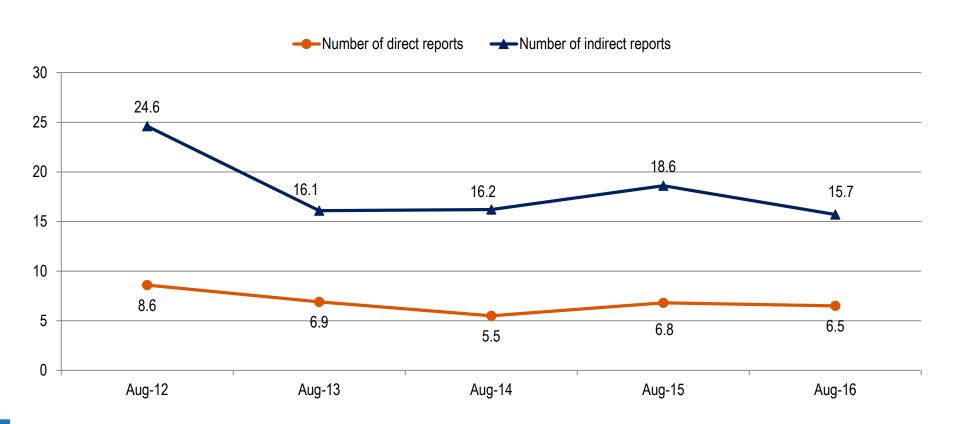
Figure 9.1. Marketing leader retention



Direct reports remain steady while indirect reports shows drop over time



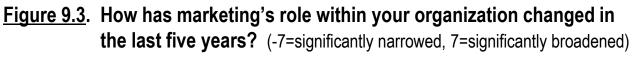
Figure 9.2. Number of people reporting to top marketers*

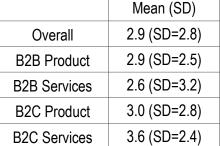


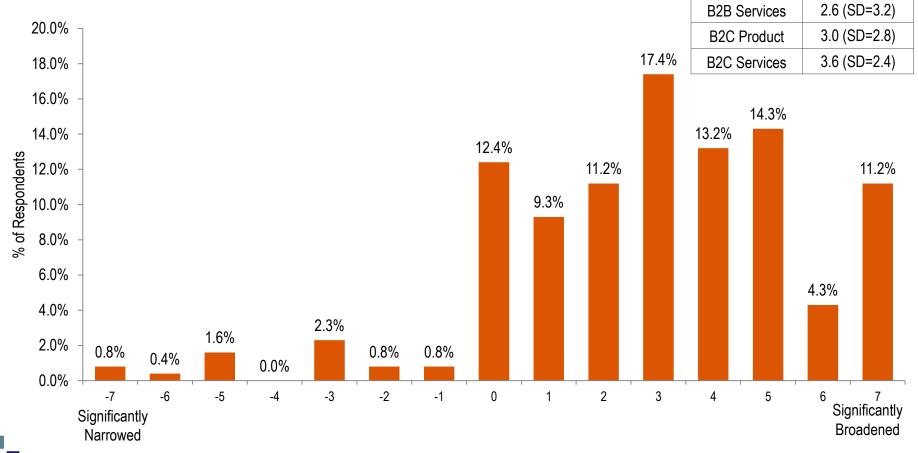
^{*}August 2015 are revised from Highlights and Insights February 2016 where the median levels were reported instead of mean levels.

Marketing's role has broadened in the last five years









Leading practices from marketing leaders

See full interviews at www.cmosurvey.org/cmo-insights/





Senior Vice President and Chief Marketing Officer Beth Comstock discusses how GE approaches marketing: "You have to create a platform that invites innovative ideas." This platform involves four capabilities that have produced an array of new products, services, customers, and business models.



Chief Marketing Officer Kim Feil discusses how she built a marketing function. From insights to accountability, she describes the organization, processes, metrics, and talent management strategies important to this effort.



Executive Vice President and Chief Marketing Officer Geert van Kuyck shares ideas on building the essential skill set for CMOs and the importance of defining the CMO's mission. He discusses the use of the Net Promoter Score and other metrics to evaluate business results at Philips, touching on Philips' engagement with LinkedIn and social media metrics.



Executive Vice President and Chief Marketing Officer Stephen Quinn describes how Walmart rebuilt its customer focus. Key steps involved harnessing internal support, generating market insight, using customer-focused metrics, living the brand internally, and building marketing talent.



Global Marketing Officer Marc Pritchard shares views on how marketing contributes to P&G's performance. He talks about how P&G learns about customers and how it is relentless in its attention to building loyal customers and strong brands in the store, on the web, and around the world.



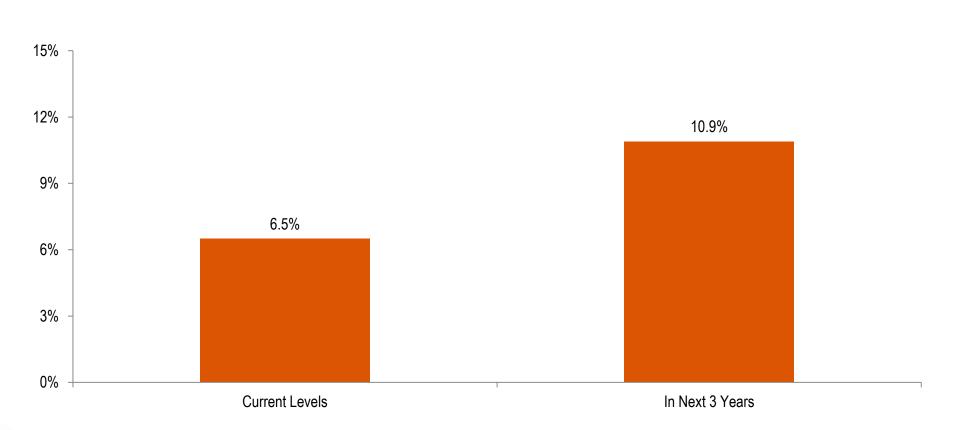
Predicting the future of markets
Tracking marketing excellence
Improving the value of marketing

Topic 10: Marketing Analytics

Spending on marketing analytics to increase 68% in three years



Figure 10.1. Percent of marketing budget spent on marketing analytics



Spending on marketing analytics by firm and industry characteristics



Marketplace Growth Spending Performance Social Media Mobile Jobs Organization Leadership Analytics

<u>Table 10.1a</u>. Firm sector differences

	Current	In Next 3 years
B2B Product	6.8%	11.3%
B2B Services	5.7%	10.1%
B2C Product	6.7%	10.2%
B2C Services	7.7%	12.8%

<u>Table 10.1b</u>. Firm Internet sales differences

	Current	In Next 3 years
0%	4.9%	9.6%
1-10%	6.7%	10.8%
>10%	8.2%	12.2%

Table 10.1c. Firm size differences

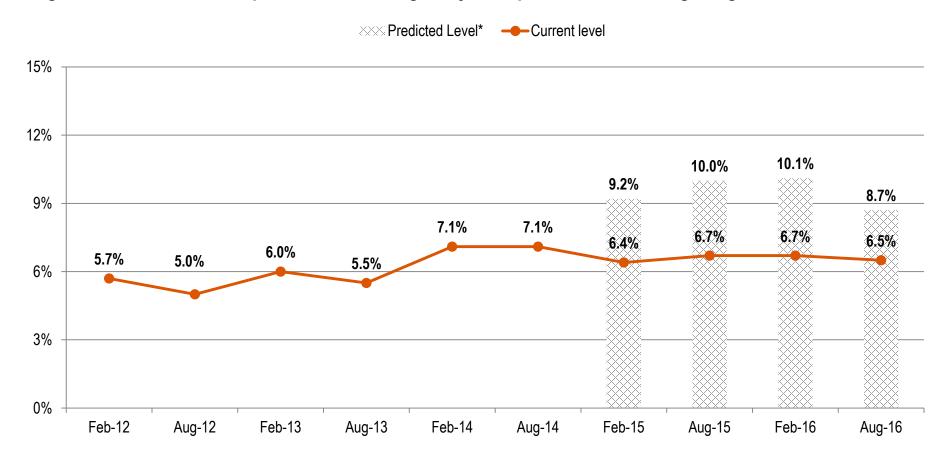
	Current	In Next 3 years
<\$25M	4.8%	8.8%
\$26-99M	4.5%	8.9%
\$100-499M	5.5%	10.5%
\$500-999M	9.4%	14.2%
\$1-9.9B	8.4%	13.0%
\$10+B	11.1%	15.3%

Marketing analytics spend shows growth, but fails to meet 3-year projections



Marketplace Growth Spending Performance Social Media Mobile Jobs Organization Leadership Analytics

Figure 10.2. Actual versus predicted marketing analytic as percent of marketing budget



^{*}Predicted level is based on responses to 3-year predicted marketing analytics spend three years earlier (e.g., Aug-16 based on response from Aug-13).

No improvement in use of marketing analytics: B2C companies biggest users



Marketplace	Growth	Spen	ding P	erformance	Social Media	Mobile	Jobs	Organization	Leadership	Analytics
								Ov	verall	34.7%
Figure 1	<u>10.3</u> . Perd	centage of	f decisio	ns using	marketing	analytics*		B2B I	Product	35.5%
								B2B S	Services	26.8%
								B2C I	Product	42.6%
				-	Percentage usi	ng marketing an	alytics	B2C S	Services	47.5%
100% —										
80%										
60%										
40%		35.0%			, 32.5%	00.00/		04.00/	35.3%	34.7%
1070	37.0%		30.4%	29.0%	% 32.5%	32.3%	29.0%	31.0%		-
20%										
0%	F 1 40	A 40	F 1 40				F 1 45	A 45	F 1 40	10
	Feb-12	Aug-12	Feb-13	Aug-1	3 Feb-14	Aug-14	Feb-15	Aug-15	Feb-16	Aug-16

^{*}This question was asked in Feb-12 for the first time.

However, contribution of marketing analytics remains low

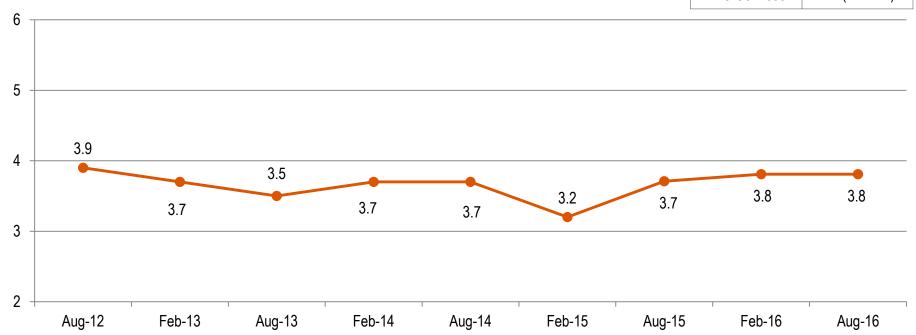


Marketplace Growth Spending Performance Social Media Mobile Jobs Organization Leadership Analytics

Figure 10.4. To what degree does the use of marketing analytics contribute to your company's performance? (1 = Not at all, 7 = Very highly)

Mean Contribution Level

Overall	3.8 (SD=1.8)
B2B Product	3.8 (SD=1.8)
B2B Services	3.4 (SD=1.8)
B2C Product	4.6 (SD=1.6)
B2C Services	4.3 (SD=1.9)



^{*}This question was asked in Aug-12 for the first time.

Marketing analytics contributions by sector and firm differences



Marketplace Growth Spending Performance Social Media Mobile Jobs Organization Leadership Analytics

To what degree does the use of marketing analytics contribute to your company's performance? (1=Not At All, 7=Very Highly)

<u>Table 10.2a</u>. Industry sector differences

Sector	Mean
Banking/Finance/Insurance	3.7
Communications/Media	3.6
Consumer Packaged Goods	4.8
Consumer Services	4.3
Education	4.6
Energy	2.8
Healthcare/Pharma.	4.2
Manufacturing	3.5
Mining/Construction	3.9
Retail/Wholesale	3.9
Service/Consulting	3.3
Tech Software Biotech	4.3
Transportation	3.7

Table 10.2b. Firm sector differences

Sector	Mean
B2B Product	3.8
B2B Services	3.4
B2C Product	4.6
B2C Services	4.3

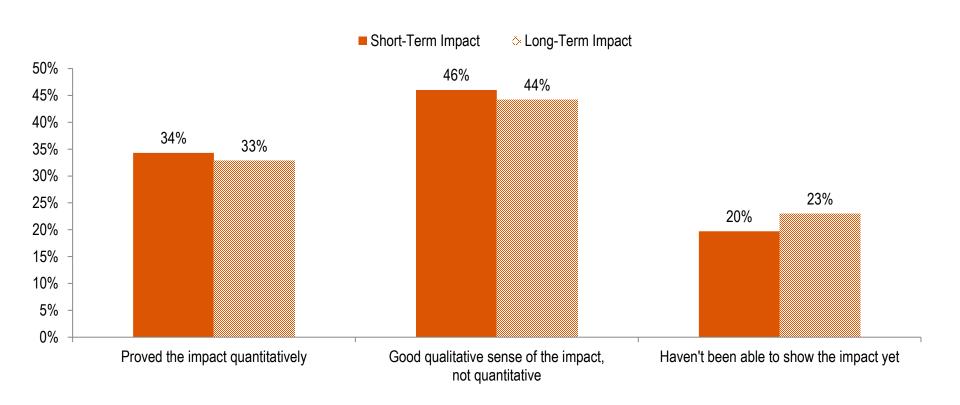
Table 10.2c. Firm Internet sales differences

Firm sales	Mean
0% of sales	3.3
1-10% of sales	3.9
>10% of sales	4.4

Most firms lack quantitative metrics to demonstrate marketing spending impact



Figure 10.5. How companies demonstrate the impact of marketing spending



How marketing analytics is driving marketing decision making



<u>Table 10.3</u>. Percent of companies using marketing analytics in each marketing decision area*

Marketing decision area	Aug-13	Aug-15	Feb-16	Aug-16
Customer insight***			46.4%	40.5%
Customer acquisition	31.7%	36.6%	43.6%	42.4%
Digital marketing***			36.7%	39.1%
Customer retention	27.6%	30.7%	38.1%	35.0%
Branding	22.0%	26.5%	30.8%	34.5%
Social media	21.0%	30.7%	29.4%	33.3%
Segmentation**		29.2%	31.8%	31.0%
Promotion strategy	23.7%	29.2%	28.7%	28.2%
New product or service development**		20.2%	25.3%	29.2%
Product or service strategy	18.8%	20.2%	21.8%	25.5%
Pricing strategy	23.7%	21.8%	21.5%	24.8%
Marketing mix	21.7%	31.5%	31.5%	24.8%
Multichannel marketing	13.4%	16.3%	20.8%	19.9%

^{*}Red reflects a decrease and Green reflects an increase of more than 2 percent between Feb-16 and Aug 16.

^{**}Question was asked for the first time in August 2015.

^{***}Question was asked for the first time in February 2016.

Preview



Next survey: January 2017

Participate: Sign up <u>here</u>

Media: <u>Press releases and coverage</u>

Feedback: Send comments to moorman@duke.edu