

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

CMO Survey Report: Topline Results Aug. 2016







© Christine Moorman

Table of Contents

Topic 1: Marketplace Dynamics

Overall Economy and Company

- Are you more or less optimistic about the U.S. economy compared to last quarter?
- $\frac{1}{2}$ $\underline{3}$ Rate your optimism about the U.S. economy on a scale from 0-100 with 0 being the least optimistic.
- Are you more or less optimistic about your own company compared to last quarter?
- 4 Rate your optimism about your company on a scale from 0-100 with 0 being the least optimistic.

Customers

- Rank your customers' top three priorities (1, 2, 3) over the next 12 months. <u>5</u>
- 6 Do you expect the following customer outcomes to change in the next 12 months?

Competitors

7 Do you expect the following competitor activities to change for your firm to change in the next 12 months?

Topic 2: Firm Growth Strategies

- Allocate 100 points to reflect your firm's spending on growth strategies during the prior 12 months. 8
- 9 Allocate 100 points to reflect your firm's spending on growth strategies during the next 12 months.
- 10 What percentage of your firm's sales is domestic? Through the internet?
- What percent of your marketing budget do you spend on domestic markets? 11

Topic 3: Marketing Spending

- By what percent has your overall marketing spending changed in the prior 12 months? 12
- Marketing expenses in your company include which of the following areas? 13
- 14 Relative to the prior 12 months, note your company's percentage change in spending during the next 12 months.
- 15 What percentage of your firm's overall budget does marketing currently account for?
- 16 Marketing expenses account for what percent of your firm's revenues?

Topic 4: Financial and Marketing Performance

- Rate your firm's performance during the last 12 months 17
- Overall, how would you rate your company's marketing excellence? 18

Topic 5: Social Media Marketing

- What percent of your marketing budget do you spend on social media? 19
- 20 How effectively is social media linked to your firm's marketing strategy?
- How effectively does your company integrate customer information across purchasing, communication and 21 social media channels?
- What percent of social media activities are performed by outside agencies?
- To what degree has the use of social media contributed to your company's performance?
- Which best describes how you show the impact of social media on your business?
- Check the forms of social media your firm is currently using.
- 23 24 25 26 Does your company use customer behavior data collected online for targeting purposes?
- 27 Does your company use customer behavior data collected online for managing ongoing relationships?
- 28 Has your company's use of online customer data increased, decreased, or stayed the same over the last two years?
- 29 How worried are you that this use of online customer data could raise questions about privacy?

- 30 What percent of your marketing budget do you spend on mobile activities?
- 31 Rate how well mobile marketing activities have performed in the following areas.
- 32 To what degree has the use of mobile marketing contributed to your company's performance?

Topic 7: Marketing Jobs

- 33 By what percentage will your firm's marketing hires change in the next year?
- 34 By what percentage will your firm's outsourcing of marketing activities change in the next year?
- 35 How many employees/marketing employees are in your company?

Topic 8: Marketing Organization

- $\frac{36}{36}$ Select the description that best captures the role of sales within your firm.
- <u>37</u> Use of product and customer organizational structure in your firm.
- 38 Rank order the marketing capabilities in terms of their importance to your organization today?
- 39 Considering these capabilities, where does your organization have the biggest gap?

Topic 9: Marketing Leadership

- 40 How has marketing's role within your organization changed in the last five years?
- 41 What is marketing primarily responsible for in your firm?
- 42 How many direct and indirect reports do you have?
- 43 How many years have you been with this firm in your current role? In any role?

Topic 10: Marketing Analytics

- 44 What percent of your marketing budget do you spend on marketing analytics?
- 45 In what percent of projects does your company use available or requested marketing analytics before a decision is made?
- <u>46</u> Check all of the areas in which your company is using marketing analytics to drive decision making.
- 47 To what degree has the use of marketing analytics contributed to your company's performance?
- 48 Which best describes how your company shows the short-term impact of marketing spend on your business?
- 49 Which best describes how your company shows the long-term impact of marketing spend on your business?

Appendix: Firm-level Descriptive Information

- 50 Which is your firm's primary economic sector?
- 51 What is your firm's primary industry sector?

	Number	Percent	95% CI
3=More	147	34.9 %	± 4.5 %
2=No Change	162	38.5 %	± 4.6 %
<u>1=Less</u>	112	26.6 %	± 4.2 %
Total	421	100.0 %	

Mean = 2.08SD = 0.78

Missing Cases = 11 Response Percent = 97.5 %

<u>Rate your optimism about the U.S. economy on a scale from 0-100 with 0 being the least</u> optimistic.

```
Minimum = 29.83
Maximum = 96.61
Mean = 63.71
Median = 65
Standard Deviation (Unbiased Estimate) = 15.70
95 Percent Confidence Interval Around the Mean = 62.21 - 65.21
```

Valid Cases =421 Missing Cases =11 Response Percent = 97.5%

	Number	Percent	95% CI
3=More	231	55.0 %	$\pm 4.7 \%$
2=No Change	115	27.4 %	± 4.2 %
1=Less	74	17.6 %	± 3.6 %
Total	420	100.0 %	

Are you more or less optimistic about your own company compared to last quarter?

Mean = 2.37SD = 0.77

Missing Cases = 12 Response Percent = 97.2 %

Rate your optimism about your company on a scale from 0-100 with 0 being the least optimistic.

Minimum = 37.13 Maximum = 100 Mean = 72.83 Median = 75 Standard Deviation (Unbiased Estimate) = 16.59 95 Percent Confidence Interval Around the Mean = 71.24 - 74.41

Valid Cases =419 Missing Cases =13 Response Percent = 97.0%

Topic 1: Marketplace Dynamics - Customers

(N=381)

	Mean & SD	1st Priority	2nd Priority	3rd Priority	Total
	2.07	65	49	78	192
Low Price	0.86	17.1%	12.9%	20.5%	50.4%
	1.85	104	98	64	266
Superior Product Quality	0.78	27.3%	25.7%	16.8%	69.8%
	2.02	41	38	43	122
Superior Innovation	0.83	10.8%	10.0%	11.3%	32.0%
	2.08	85	104	110	299
Excellent Service	0.80	22.3%	27.3%	28.9%	78.5%
	2.00	86	91	85	262
Trusting Relationship	0.81	22.6%	23.9%	22.3%	68.8%
Total		100%	100%	100%	

For this market, rank your customers' top three priorities (1, 2, 3) over the next 12 months, where 1 is most important.

Topic 1: Marketplace Dynamics - Customers

Do you expect the following customer outcomes in the next 12 months?

(N=432)

	Mean & SD	Increase +1	No Change 0	Decrease -1	Total
	0.52	247	103	44	394
Customer's purchase volume	0.69	62.7%	26.1%	11.2%	100.0%
	0.09	123	185	86	394
Customer's price per unit	0.72	31.2%	47.0%	21.8%	100.0%
Customer will buy related products/services from	0.56	234	143	15	392
my firm	0.57	59.7%	36.5%	3.8%	100.0%
	0.36	174	186	34	394
My firm's ability to retain current customers	0.63	44.2%	47.2%	8.6%	100.0%
	0.28	165	171	56	392
The entry of new customers into this market	0.70	42.1%	43.6%	14.3%	100.0%
	0.59	263	100	31	394
My firm's ability to acquire new customers	0.63	66.8%	25.4%	7.9%	100.0%

Topic 1: Marketplace Dynamics - Competitors

Focusing on this market, do you expect the following competitor activities for your firm to increase, decrease, or have no change in the next 12 months?

	Mean & SD	Increase +1	No Change 0	Decrease -1	Total
	0.37	189	165	41	395
Emergence of new domestic competitors	0.67	47.8%	41.8%	10.4%	100.0%
	0.32	155	210	29	394
Emergence of new global competitors	0.60	39.3%	53.3%	7.4%	100.0%
	0.71	282	109	3	394
Intense rivalry for customers	0.47	71.6%	27.7%	0.8%	100.0%
	0.52	219	158	16	393
Competitor innovation	0.58	55.7%	40.2%	4.1%	100.0%
	0.57	243	131	18	392
Competitor price-cutting	0.58	62.0%	33.4%	4.6%	100.0%
	0.12	70	297	24	391
Cooperation on non-price strategies	0.48	17.9%	76.0%	6.1%	100.0%

(N=432)

Topic 2: Firm Growth Strategies

	Mean	SD	95% CI	Median	Minimum	Maximum	Total
Existing products or services in existing markets	52.1	27.7	48.5 - 55.7	50	0	100	228
Existing products or services in new markets	15.4	15.2	13.4 - 17.4	10	0	100	228
New products or services in existing markets	23.6	19.4	21.1 - 26.1	20	0	100	228
New products or services in new markets	8.9	11.0	7.5 - 10.4	5	0	50	228

<u>Allocate 100 points to reflect your firm's spending in each of the four growth strategies during the prior 12 months.</u>

Topic 2: Firm Growth Strategies

Allocate 100 points to reflect your firm's spending in each of the four growth strategies during
the next 12 months.

	Mean	SD	95% CI	Median	Minimum	Maximum	Total
Existing products or services in existing markets	48.2	26.4	44.8 - 51.7	50	0	100	226
Existing products or services in new markets	16.3	13.6	14.5 - 18.0	15	0	60	226
New products or services in existing markets	24.5	18.4	22.1 - 26.9	20	0	90	226
New products or services in new markets	11.0	12.9	9.3 - 12.7	10	0	50	226

Topic 2: Firm Growth Strategies

What percentage of your firm's sales is domestic? Through the internet?

	Mean	SD	95% CI	Median	Minimum	Maximum	Total
What % of your firm's sales is through the Internet?	10.3	16.8	8.7 - 11.9	1	0	57.1	421
What % of your firm's sales is domestic?	81.2	23.1	78.2 - 84.2	90	29.7	100	227

What percent of your marketing budget do you spend on domestic markets?

Minimum = 26.99 Maximum = 100 Mean = 82.58 Median = 96 Standard Deviation (Unbiased Estimate) = 24.64 95 Percent Confidence Interval Around the Mean = 79.38 - 85.79

Valid Cases =227 Missing Cases =205 Response Percent = 52.5%

By what percent has your overall marketing spending changed in the prior 12 months?

Percent change

```
Minimum = -37.05
Maximum = 50.59
Mean = 6.01
Median = 4
Standard Deviation (Unbiased Estimate) = 17.43
95 Percent Confidence Interval Around the Mean = 4.01 - 8.01
```

Valid Cases =205 Missing Cases =141 Response Percent = 59.2%

Marketing expenses in your company include the following (check all that apply):

	Number	Percent	95% CI
Direct expenses of marketing activities	265	61.3 %	± 4.6 %
Social media	222	51.4 %	$\pm 4.7 \%$
Marketing employees	207	47.9 %	$\pm 4.7 \ \%$
Marketing analytics	192	44.4 %	± 4.7 %
Marketing research	180	41.7 %	$\pm 4.7 \ \%$
Other overhead costs associated with marketing	176	40.7 %	± 4.7 %
Marketing training	137	31.7 %	$\pm 4.4 \%$
Sales employees	52	12.0 %	± 3.1 %
Total	1431		

Number of Cases = 432 Number of Responses = 1431 Average Number of Responses per Case = 3.3 Number of Cases with at Least One Response = 287 Response Percent = 66.4 %

	Mean	SD	95% CI	Median	Minimum	Maximum	Total
Overall marketing spending	7.2	13.2	5.6 - 8.8	5	-32.1	49.5	268
Digital marketing spending	9.9	11.8	8.5 - 11.3	6	-20	44	261
Traditional advertising spending	-1.3	10.0	-2.50.1	0	-29.1	26.1	251
Brand building	6.3	13.7	4.6 - 8.0	0	-41.5	57	252
Customer relationship management	7.4	11.5	6.0 - 8.8	5	-20	47.5	254

<u>Relative to the prior 12 months, note your company's percentage change in spending during the</u> <u>next 12 months in each area.</u>

What percentage of your firm's overall budget does marketing currently account for?

Percent of budget

```
Minimum = 0
Maximum = 39.94
Mean = 11.33
Median = 9.25
Standard Deviation (Unbiased Estimate) = 10.95
95 Percent Confidence Interval Around the Mean = 10.02 - 12.64
```

Valid Cases =261 Missing Cases =164 Response Percent = 61.4%

Marketing expenses account for what percent of your firm's revenues?

Percent of revenues

```
Minimum = 0
Maximum = 38.84
Mean = 7.54
Median = 3
Standard Deviation (Unbiased Estimate) = 10.10
95 Percent Confidence Interval Around the Mean = 6.32 - 8.76
```

Valid Cases =248 Missing Cases =168 Response Percent = 59.6%

Topic 4: Financial and Marketing Performance

Rate your firm's performance during the last 12 months

(N=432)

	Mean &	100/	70/	50/	20/	10/	0	. 10/	. 20/	. 50/	. 70/	. 100/	T (1
	SD	-10%	-7%	-5%	-3%	-1%	0	+1%	+3%	+5%	+7%	+10%	Total
Market	2.00	5	1	12	10	15	47	39	45	29	10	25	238
share	4.19	2.1%	0.4%	5.0%	4.2%	6.3%	19.7%	16.4%	18.9%	12.2%	4.2%	10.5%	100.0%
Sales	3.30	18	4	11	13	5	15	16	37	35	19	66	239
revenue	5.99	7.5%	1.7%	4.6%	5.4%	2.1%	6.3%	6.7%	15.5%	14.6%	7.9%	27.6%	100.0%
Marketing	2.45	5	2	2	6	4	70	30	43	30	12	27	231
ROI	4.05	2.2%	0.9%	0.9%	2.6%	1.7%	30.3%	13.0%	18.6%	13.0%	5.2%	11.7%	100.0%
KOI	4.05	2.270	0.770	0.770	2.070	1.770	50.570	15.070	10.070	15.070	5.270	11.770	100.070
	2.44	21	2	9	8	6	39	17	41	30	10	51	234
Profits	5.80	9.0%	0.9%	3.8%	3.4%	2.6%	16.7%	7.3%	17.5%	12.8%	4.3%	21.8%	100.0%
FIOILS	5.80	9.0%	0.9%	3.0%	5.4%	2.0%	10.7%	1.3%	17.3%	12.0%	4.3%	21.0%	100.0%
Customan	2 40	5	3	8	6	11	53	30	45	31	10	31	222
Customer	2.40				6						10		233
acquisition	4.34	2.1%	1.3%	3.4%	2.6%	4.7%	22.7%	12.9%	19.3%	13.3%	4.3%	13.3%	100.0%
Customer	1.81	3	3	7	11	19	74	32	32	18	5	31	235
retention	4.18	1.3%	1.3%	3.0%	4.7%	8.1%	31.5%	13.6%	13.6%	7.7%	2.1%	13.2%	100.0%
Brand	3.22	0	0	2	4	2	72	33	35	37	5	41	231
value	3.79	0.0%	0.0%	0.9%	1.7%	0.9%	31.2%	14.3%	15.2%	16.0%	2.2%	17.7%	100.0%
· arao	5.17	0.070	0.070	0.770	1.1 /0	0.970	01.270	1.1070	10.270	10.070	2.270	1 / /0	100.070

Topic 4: Financial and Marketing Performance

Overall, how would you rate your company's marketing excellence?

	Number	Percent	95% CI
7=Excellent - one of the best in the world	14	5.6 %	± 1.7 %
6=A leader but not one of the best	43	17.1 %	± 2.8 %
5=Strong	70	27.9 %	$\pm 3.5 \%$
4=Good	60	23.9 %	± 3.3 %
3=Fair	43	17.1 %	± 2.8 %
2=Weak	15	6.0 %	± 1.7 %
1=Very weak	6	2.4 %	± 1.1 %
Total	251	100.0 %	

Mean = 4.43 SD = 1.38

Missing Cases = 181 Response Percent = 58.1 %

What percent of your marketing budget do you spend on social media?

	Mean	SD	95% CI	Median	Total
of your marketing budget do you currently spend on social media?	11.7	14.0	10.2 - 13.2	5	343
will you spend in the next 12 months?	14.1	15.7	12.4 - 15.8	10	338
do you predict you will spend in five years?	22.2	20.1	20.0 - 24.3	15	335

How effectively is social media linked to your firm's marketing strategy?

	Number	Percent	Cumulative
1=Not At All Effectively	39	11.2 %	11.2 %
2=	49	14.1 %	25.4 %
3=	58	16.7 %	42.1 %
4=	56	16.1 %	58.2 %
5=	77	22.2 %	80.4 %
6=	46	13.3 %	93.7 %
7=Very Effectively	22	6.3 %	100.0 %
Total	347	100.0 %	100.0 %

 $\begin{array}{l} Mean = 3.89\\ SD = 1.75 \end{array}$

Missing Cases = 85 Response Percent = 80.3 %

<u>How effectively does your company integrate customer information across purchasing, communication</u> <u>and social media channels?</u>

	Number	Percent	95% CI
1=Not At All Effectively	73	21.1 %	± 3.6 %
2=	60	17.3 %	$\pm 3.3 \%$
3=	63	18.2 %	$\pm 3.3 \%$
4=	64	18.5 %	± 3.4 %
5=	53	15.3 %	± 3.1 %
6=	25	7.2 %	± 2.2 %
7=Very Effectively	8	2.3 %	± 1.3 %
Total	346	100.0 %	

Mean = 3.21 SD = 1.67

Missing Cases = 86 Response Percent = 80.1 %

What percent of your company's social media activities are currently performed by outside agencies?

Minimum = 0 Maximum = 85.82 Mean = 20.68 Median = 0 Standard Deviation (Unbiased Estimate) = 30.76 95 Percent Confidence Interval Around the Mean = 17.39 - 23.97

Valid Cases =154 Missing Cases =96 Response Percent = 61.6%

To what dograa has	the use of social mad	is contributed to your a	ampany's norfarmanas?
<u>10 what degree has</u>	s the use of social med	ha contributed to your c	ompany's performance?

	Number	Percent	95% CI
1=Not At All	67	19.4 %	± 3.4 %
2=	92	26.6 %	$\pm 3.9 \%$
3=	53	15.3 %	± 3.1 %
4=	54	15.6 %	± 3.1 %
5=	45	13.0 %	± 2.9 %
6=	19	5.5 %	± 1.9 %
7=Very Highly	16	4.6 %	± 1.8 %
Total	346	100.0 %	

 $\begin{array}{l} Mean = 3.11\\ SD = 1.72 \end{array}$

Missing Cases = 86 Response Percent = 80.1 %

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

	Number	Percent	95% CI
We have proven the impact quantitatively	70	20.3 %	± 3.5 %
We have a good qualitative sense of the impact, but not a			
quantitative impact	123	35.7 %	$\pm 4.3 \%$
We haven't been able to show the impact yet	152	44.1 %	± 4.5 %
Total	345	100.0 %	

Missing Cases = 87 Response Percent = 79.9 %

Check the forms of social media your firm is currently using

	Number	Percent	95% CI
External social networking (e.g., Facebook, LinkedIn, and Snapchat)	313	72.5 %	± 4.2 %
Twitter	239	55.3 %	± 4.7 %
Video and photo sharing (e.g., YouTube and Instagram)	215	49.8 %	± 4.7 %
Blogging	190	44.0 %	± 4.7 %
Internal social networking (e.g., Slack, Yammer)	83	19.2 %	± 3.7 %
Product reviews (e.g., Amazon)	70	16.2 %	± 3.5 %
Forums (e.g., Google groups)	61	14.1 %	± 3.3 %
Podcasts	59	13.7 %	± 3.3 %
Product design or co-creation (e.g., NikeID)	20	4.6 %	± 2.0 %
Social bookmarking (e.g., Digg)	19	4.4 %	± 1.9 %
Virtual reality (e.g., Second life)	10	2.3 %	± 1.4 %
Total	1279		

Number of Cases = 432 Number of Responses = 1279 Average Number of Responses per Case = 3.0 Number of Cases with at Least One Response = 332 Response Percent = 76.9 %

Does your company use customer behavior data collected online for targeting purposes?

	Number	Percent	95% CI
Yes	118	45.7 %	± 4.2 %
No	140	54.3 %	± 4.4 %
Total	258	100.0 %	

Missing Cases = 174 Response Percent = 59.7 %

Does your company use customer behavior data collected online for managing ongoing relationships?

	Number	Percent	95% CI
Yes	91	35.1 %	± 3.9 %
No	168	64.9 %	± 4.6 %
Total	259	100.0 %	

Missing Cases = 173 Response Percent = 60.0 %

<u>Has your company's use of online customer data increased, decreased, or stayed the same over the last</u> <u>two years?</u>

	Number	Percent	95% CI
+1=Increasing	121	48.0 %	± 4.3 %
0=About the same	129	51.2 %	$\pm 4.3 \%$
-1=Decreasing	2	0.8 %	± 0.6 %
Total	252	100.0 %	

Mean = 0.47SD = 0.52

Missing Cases = 180 Response Percent = 58.3 %

How word one	von that this was	of online quetomo	n data aquild maira	questions about privacy?
now worried are	you mat mis use (of online custome	r data could raise	questions about privacy?

	Number	Percent	95% CI
1=Not At All Worried	65	25.7 %	± 3.4 %
2=	50	19.8 %	\pm 3.0 %
3=	26	10.3 %	$\pm 2.3 \%$
4=	42	16.6 %	± 2.8 %
5=	33	13.0 %	± 2.5 %
6=	24	9.5 %	± 2.2 %
7=Very Worried	13	5.1 %	± 1.6 %
Total	253	100.0 %	

Mean = 3.21 SD = 1.89

Missing Cases = 179 Response Percent = 58.6 %

What percent of your marketing budget do you spend on mobile activities?

	Mean	SD	95% CI	Median	Minimum	Maximum	Total
What percent of your marketing budget do you currently spend on mobile activities?	3.8	6.2	3.0 - 4.6	1	0	25	255
What percent will you spend on mobile activities in three years?	8.3	10.0	7.1 - 9.6	5	0	36.8	254

<u>Rate how well mobile marketing activities have performed in the following areas: (sorted by highest</u> <u>score)</u>

(N=432)

	Mean & SD	Poorly						Excellent	Total
		1	2	3	4	5	6	7	
	3.76	38	25	27	47	47	26	13	223
Engaging customers	1.81	17.0%	11.2%	12.1%	21.1%	21.1%	11.7%	5.8%	100.0%
	3.64	45	22	25	58	35	22	15	222
Delivering your brand message	1.84	20.3%	9.9%	11.3%	26.1%	15.8%	9.9%	6.8%	100.0%
	3.30	51	28	32	58	29	15	9	222
Improving sales	1.73	23.0%	12.6%	14.4%	26.1%	13.1%	6.8%	4.1%	100.0%
	3.21	47	38	33	59	25	15	6	223
Retaining customers	1.65	21.1%	17.0%	14.8%	26.5%	11.2%	6.7%	2.7%	100.0%
	3.09	58	37	31	49	24	13	9	221
Acquiring customers	1.75	26.2%	16.7%	14.0%	22.2%	10.9%	5.9%	4.1%	100.0%
	3.02	53	38	42	52	19	10	7	221
Improving profits	1.62	24.0%	17.2%	19.0%	23.5%	8.6%	4.5%	3.2%	100.0%

	Number	Percent	95% CI
1=Not At All	99	39.1 %	± 4.0 %
2=	55	21.7 %	$\pm 3.2 \%$
3=	25	9.9 %	± 2.2 %
4=	35	13.8 %	± 2.6 %
5=	28	11.1 %	$\pm 2.3 \%$
6=	7	2.8 %	± 1.2 %
7=Very Highly	4	1.6 %	± 0.9 %
Total	253	100.0 %	

To what degree has the use of mobile marketing contributed to your company's performance?

Mean = 2.51 SD = 1.62

Missing Cases = 179 Response Percent = 58.6 %

Topic 7: Marketing Jobs

<u>Compared to the number of marketing hires last year, by what percentage will your firm's marketing hires change in the next year?</u>

Minimum = -33.90 Maximum = 46.50 Mean = 5.44 Median = 0 Standard Deviation (Unbiased Estimate) = 13.74 95 Percent Confidence Interval Around the Mean = 3.68 - 7.19

Valid Cases =117 Missing Cases =196 Response Percent = 37.4%

Topic 7: Marketing Jobs

By what percentage will your firm's outsourcing of marketing activities change in the next year?

Minimum = -20 Maximum = 30.85 Mean = 3.61 Median = 0 Standard Deviation (Unbiased Estimate) = 8.83 95 Percent Confidence Interval Around the Mean = 2.48 - 4.74

Valid Cases =106 Missing Cases =196 Response Percent = 35.1%

Topic 7: Marketing Jobs

Number of employees

	Mean	SD	95% CI	Median	Minimum	Maximum	Total
How many employees does your firm have?	11697	44109	6033 - 17361	350	1	323966	233
How many marketing (non-sales) employees are in your firm?	88	215	58 - 117	7	0	944	207

Select the description that best captures the role of sales within your firm.

	Number	Percent	95% CI
Sales is in charge of marketing	25	9.9 %	± 2.2 %
Sales is within the marketing function	19	7.5 %	± 1.9 %
Sales and marketing work together on an equal level	169	66.8 %	± 4.6 %
We don't have a sales function	33	13.0 %	± 2.5 %
We have a sales function, but not a marketing function	7	2.8 %	± 1.2 %
Total	253	100.0 %	

Missing Cases = 179 Response Percent = 58.6 %

<u>Companies are generally organized by product/service groups or by customer groups. Which organizational structure is most common in your company?</u>

	Number	Percent	95% CI
Product/service groups	174	69.3 %	± 4.7 %
Customer groups	77	30.7 %	± 3.6 %
Total	251	100.0 %	

Missing Cases = 181 Response Percent = 58.1 %

Rank order the following marketing capabilities in terms of their importance to your organization today (1=top rank; lower score means more important)

(N=432)	Mean S.D.	1	2	3	4	5	6	7	8	9	Total
Brand development and management capabilities	3.47	63	40	35	25	25	24	14	9	5	240
	2.25	26.3%	16.7%	14.6%	10.4%	10.4%	10.0%	5.8%	3.8%	2.1%	100.0%
Customer focus capabilities (e.g., actions that prioritize the customer)	4.15	41	32	42	30	20	24	17	23	11	240
	2.46	17.1%	13.3%	17.5%	12.5%	8.3%	10.0%	7.1%	9.6%	4.6%	100.0%
Digital marketing capabilities (e.g., digital strategy, social media, mobile marketing)	4.25	37	38	32	33	20	26	21	22	11	240
	2.46	15.4%	15.8%	13.3%	13.8%	8.3%	10.8%	8.8%	9.2%	4.6%	100.0%
Customer development and management capabilities	4.28	38	38	34	25	23	22	33	15	13	241
	2.49	15.8%	15.8%	14.1%	10.4%	9.5%	9.1%	13.7%	6.2%	5.4%	100.0%
Marketing innovation capabilities	4.92	14	31	23	36	33	32	43	19	9	240
	2.19	5.8%	12.9%	9.6%	15.0%	13.8%	13.3%	17.9%	7.9%	3.8%	100.0%
Marketing analytics capabilities	5.16	19	20	30	20	36	41	28	27	19	240
	2.35	7.9%	8.3%	12.5%	8.3%	15.0%	17.1%	11.7%	11.3%	7.9%	100.0%
Creative capabilities	5.52	5	16	18	38	46	31	36	33	16	239
	2.05	2.1%	6.7%	7.5%	15.9%	19.2%	13.0%	15.1%	13.8%	6.7%	100.0%
Omni-channel execution capabilities	5.91	20	19	16	21	19	24	27	42	51	239
	2.68	8.4%	7.9%	6.7%	8.8%	7.9%	10.0%	11.3%	17.6%	21.3%	100.0%
Agency management capabilities	7.28	5	7	11	11	17	15	20	49	104	239
	2.21	2.1%	2.9%	4.6%	4.6%	7.1%	6.3%	8.4%	20.5%	43.5%	100.0%

<u>Considering these capabilities, where does your organization have the biggest gap? (top three gaps, 1=top rank, lower score means bigger gap)</u>

(N=432)					
	Mean & SD	1	2	3	Total
Digital marketing capabilities (e.g., digital strategy,	1.73	41	35	16	92
social media, mobile marketing)	0.74	44.6%	38.0%	17.4%	100.0%
Customer development and management	1.92	39	34	31	104
capabilities	0.82	37.5%	32.7%	29.8%	100.0%
	1.92	25	36	19	80
Marketing innovation capabilities	0.74	31.3%	45.0%	23.8%	100.0%
	1.94	44	20	38	102
Omni-channel execution capabilities	0.90	43.1%	19.6%	37.3%	100.0%
	2.04	21	11	23	55
Brand development and management capabilities	0.90	38.2%	20.0%	41.8%	100.0%
	2.05	34	40	40	114
Marketing analytics capabilities	0.81	29.8%	35.1%	35.1%	100.0%
Customer focus capabilities (e.g., actions that	2.14	19	33	31	83
prioritize the customer)	0.77	22.9%	39.8%	37.3%	100.0%
	2.19	9	17	17	43
Creative capabilities	0.76	20.9%	39.5%	39.5%	100.0%
	2.43	5	11	21	37
Agency management capabilities	0.73	13.5%	29.7%	56.8%	100.0%

(N=432)

	Number	Percent	95% CI
-7=Significantly narrowed	2	0.8 %	± 0.6 %
-6	1	0.4 %	± 0.5 %
-5	4	1.6 %	± 0.9 %
-4	0	0.0 %	± 0.0 %
-3	6	2.3 %	± 1.1 %
-2	2	0.8 %	± 0.6 %
-1	2	0.8 %	± 0.6 %
0=No Change	32	12.4 %	$\pm 2.5 \%$
1	24	9.3 %	± 2.2 %
2	29	11.2 %	± 2.4 %
3	45	17.4 %	± 2.9 %
4	34	13.2 %	$\pm 2.6 \%$
5	37	14.3 %	± 2.7 %
6	11	4.3 %	± 1.5 %
7=Significantly broadened	29	11.2 %	± 2.4 %
Total	258	100.0 %	
Total	258	100.0 %	

How has marketing's role within your organization changed in the last five years?

Mean = 2.88 SD = 2.78

Missing Cases = 174 Response Percent = 59.7 %

What is marketing primarily responsible for in your firm?

	Number	Percent	95% CI
Brand	228	89.4 %	± 3.8 %
Advertising	202	79.2 %	± 5.0 %
Social media	193	75.7 %	± 5.3 %
Promotion	187	73.3 %	± 5.5 %
Marketing analytics	176	69.0 %	± 5.7 %
Positioning	173	67.8 %	± 5.8 %
Marketing research	171	67.1 %	± 5.8 %
Public relations	167	65.5 %	± 5.9 %
Lead generation	155	60.8 %	± 6.0 %
Competitive intelligence	139	54.5 %	± 6.2 %
Market entry strategies	111	43.5 %	± 6.1 %
Customer relationship management	107	42.0 %	± 6.1 %
New products	102	40.0 %	± 6.1 %
Revenue growth	98	38.4 %	± 6.0 %
e-commerce	91	35.7 %	± 5.9 %
Pricing	86	33.7 %	± 5.8 %
Market selection	84	32.9 %	± 5.8 %
Innovation	76	29.8 %	± 5.7 %
Sales	63	24.7 %	± 5.3 %
Customer service	46	18.0 %	± 4.8 %
Distribution	26	10.2 %	± 3.7 %
Stock market performance	7	2.7 %	± 2.0 %
Total	2688		

Number of Cases = 255 Number of Responses = 2688 Average Number of Responses per Case = 10.5 Number of Cases with at Least One Response = 255 Response Percent = 100.0 %

How many direct and indirect reports do you have?

	Media	n Mean	SD N	<u> 1inimun</u>	Maximum	Range	Total
How many direct reports do you have?	5	6.52	9.78	0	74.40	74.40	233
How many indirect reports (dotted-line) reports do you have?	5	15.71	33.44	0	300	300	196

How many years have you been with this firm in your current role? In any role?

	Median	Mean	SD	Minimum	Maximum	Total
In your current role?	5	6.62	5.96	0	25.50	237
In any role?	8	9.76	8.50	0	31.20	188

What percent of your marketing budget do you spend on marketing analytics?

	Mean	SD	95%CI	Median	Minimum	Maximum	Total
Do you currently spend on marketing analytics?	6.5	6.8	5.7 - 7.2	5	0	25.5	321
Will you spend in on marketing analytics the next three years?	10.9	10.4	9.7 - 12.0) 8	0	42	315

In what percent of projects does your company use available or requested marketing analytics before a decision is made?

Minimum = 0 Maximum = 99.38 Mean = 34.71 Median = 25 Standard Deviation (Unbiased Estimate) = 32.93

95 Percent Confidence Interval Around the Mean = 31.07 - 38.34

Valid Cases =254 Missing Cases =117 Response Percent = 68.5%

<u>Check all of the areas in which your company is using marketing analytics to drive decision</u>
making. (Sorted by highest to lowest use levels)

	Number	Percent	95% CI
Customer acquisition	183	42.4 %	±4.7 %
Customer insight	175	40.5 %	$\pm 4.7 \%$
Digital marketing	169	39.1 %	± 4.6 %
Customer retention	151	35.0 %	± 4.5 %
Branding	149	34.5 %	± 4.5 %
Social media	144	33.3 %	± 4.5 %
Sales strategy	138	31.9 %	$\pm 4.4 \ \%$
Segmentation	134	31.0 %	± 4.4 %
New product or service development	126	29.2 %	$\pm 4.3 \%$
Promotion strategy	122	28.2 %	$\pm 4.3 \%$
Customer service	112	25.9 %	± 4.2 %
Product or service strategy	110	25.5 %	$\pm 4.1 \%$
Marketing mix analysis	107	24.8 %	$\pm 4.1 \%$
Pricing strategy	107	24.8 %	$\pm 4.1 \%$
Multichannel marketing	86	19.9 %	± 3.8 %
Total	2013		

Number of Cases = 432Number of Responses = 2013Average Number of Responses per Case = 4.7Number of Cases with at Least One Response = 286Response Percent = 66.2 %

rformance?

	Number	Percent	95% CI
1=Not At All	51	15.9 %	± 3.1 %
2=	40	12.5 %	± 2.7 %
3=	42	13.1 %	± 2.8 %
4=	51	15.9 %	± 3.1 %
5=	79	24.7 %	± 3.7 %
6=	39	12.2 %	± 2.7 %
7=Very Highly	18	5.6 %	± 1.9 %
Total	320	100.0 %	

Mean = 3.80 SD = 1.81

Missing Cases = 112 Response Percent = 74.1 %

<u>Which best describes how your company shows the short-term impact of marketing spend on your business?</u>

	Number	Percent	95% CI
We prove the impact quantitatively	108	34.3 %	± 4.1 %
We have a good qualitative sense of the impact, but not a			
quantitative impact	145	46.0 %	± 4.5 %
We haven't been able to show the impact yet	62	19.7 %	± 3.3 %
Total	315	100.0 %	

Missing Cases = 117 Response Percent = 72.9 %

Which best describes how your company shows the long-term impact of marketing spend on your business?

	Number	Percent	95% CI
We prove the impact quantitatively	104	32.8 %	$\pm 4.1 \%$
We have a good qualitative sense of the impact, but not a			
quantitative impact	140	44.2 %	± 4.4 %
We haven't been able to show the impact yet	73	23.0 %	± 3.6 %
Total	317	100.0 %	

Missing Cases = 115 Response Percent = 73.4 %

Appendix: Firm-level Descriptive Information

Which is your primary economic sector?

	Number	Percent	95% CI
B2B - Product	146	33.8 %	$\pm 4.5 \%$
B2B - Services	162	37.5 %	± 4.6 %
B2C - Product	60	13.9 %	$\pm 3.3 \%$
B2C - Services	64	14.8 %	± 3.4 %
Total	432	100.0 %	

Missing Cases = 0 Response Percent = 100.0 %

Appendix: Firm-level Descriptive Information

Which industry sector best describes your firm? (Sorted by highest to lowest response)

	Number	Percent	95% CI
Professional Services/Consulting	73	17.0 %	± 3.6 %
Manufacturing	65	15.2 %	± 3.4 %
Technology [Software/Biotech]	59	13.8 %	$\pm 3.3 \%$
Banking/Finance/Insurance	48	11.2 %	± 3.0 %
Health Care	39	9.1 %	± 2.7 %
Communications/Media	33	7.7 %	± 2.5 %
Retail/Wholesale	30	7.0 %	± 2.4 %
Consumer Packaged Goods	19	4.4 %	± 1.9 %
Transportation	16	3.7 %	± 1.8 %
Consumer Services	15	3.5 %	± 1.7 %
Mining/Construction	11	2.6 %	±1.5 %
Education	11	2.6 %	$\pm 1.5 \%$
Energy	9	2.1 %	± 1.4 %
Pharmaceuticals	1	0.2 %	± 0.5 %
Total	429	100.0 %	

Missing Cases = 3 Response Percent = 99.3 %