## Emosis <br> thecmosurvey <br> (t|n|



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

## CMO Survey Report:

## Topline <br> 

## Table of Contents

## Topic 1: Marketplace Dynamics

## Overall Economy and Company

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

$\underline{5}$ Do you expect the following customer outcomes in the next 12 months?
6 Rank your customers' top three priorities $(1,2,3)$ over the next 12 months, where 1 is most important.

## Topic 2: Firm Growth Strategies

7 Allocate 100 points to reflect your firm's spending on growth strategies during the prior 12 months.
$\underline{8}$ Allocate 100 points to reflect your firm's spending on growth strategies during the next 12 months.
$\underline{9}$ Allocate 100 points to reflect how your firm will grow during the next 12 months.
10 What percentage of your firm's sales is domestic? Through the internet?

## Topic 3: Marketing Spending

11 What is your company's change in marketing spending during the next 12 months?
13 What percent of your marketing budget do you spend on mobile activities?
14 Marketing expenses account for what percent of your firm's overall budget?
15 Marketing expenses account for what percent of your firm's revenues?
16 What percent of your marketing budget do you spend on domestic markets?

## Topic 4: Financial and Marketing Performance

17 Rate your firm's performance during the last 12 months.
18 What is your firm's goal for the next 12 months?
19 Rate your company's marketing excellence.

## Topic 5: Social Media

20 What percent of your marketing budget do you spend on social media?
21 How effectively is social media integrated with your firm's marketing strategy?
22 How effectively does your company integrate customer information across purchasing, communication, and social media channels?
$\underline{23}$ What percent of your company's social media activities are performed by outside agencies?
24 Which best describes how you show the impact of social media on your business?
25 Does your company use customer behavior data collected online for targeting purposes?
$\underline{26}$ Is your company's use of such data increasing, decreasing, or staying the same over time?
$\underline{27}$ How worried are you that this use of online customer data could raise questions about privacy?

## Topic 6: Marketing Jobs

$\underline{28}$ By what percentage will your firm's marketing hires change in the next year?
$\underline{29}$ By what percentage will your firm's outsourcing of marketing activities change in the next year?
30 How many employees/marketing employees are in your company?

## Topic 7: Marketing Organization

31 Select the description that best captures the role of sales within your firm.
32 Use of product and customer organizational structure in your firm.
33 Rate the extent to which your firm engages in the following market-oriented behaviors.

## Topic 8: Marketing Leadership

34 What is marketing primarily responsible for in your firm?
35 How many direct reports and indirect reports do you have?
36 How many years have you been with this firm in your current role? In any role?
37 Do you feel pressure from your CEO or Board to prove the value of marketing?
38 Is this pressure increasing, decreasing, or about the same?

## Topic 9: Marketing Analytics

39 What percent of your marketing budget do you spend on marketing analytics?
40 In what percent of projects does your company use available or requested marketing analytics before a decision is made?
41 To what degree has the use of marketing analytics contributed to your company's performance?
42 Does your company formally evaluate the quality of marketing analytics?
43 Which best describes how your company shows the short-term impact of marketing spend on your business?
44 Which best describes how your company shows the long-term impact of marketing spend on your business?
45 How is your company using marketing analytics to drive decision making?
46 What factors prevent your company from using more marketing analytics?

## Topic 10: The CMO Survey Award for Marketing Excellence

47 Which company in your industry sets the standard for excellence in marketing?
48 Which company across all industries sets the standard for excellence in marketing?

## Appendix: Firm-level Descriptive Information

49 Which is your primary economic sector?
50 What was your firm's sales revenue in last 12 months?
51 Which industry sector best describes your firm?

## Topic 1: Marketplace Dynamics - Overall Economy and Company

## Are you more or less optimistic about the U.S. economy compared to last quarter?

|  | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| 3=More | 166 | $58.0 \%$ | $\pm 5.7 \%$ |
| 2=No Change | 87 | $30.4 \%$ | $\pm 5.3 \%$ |
| 1=Less | 33 | $11.5 \%$ | $\pm 3.7 \%$ |
| Total | 286 | $100.0 \%$ |  |

Mean $=2.47$
SD $=0.69$
Missing Cases $=2$
Response Percent $=99.3$ \%

## Topic 1: Marketplace Dynamics - Overall Economy and Company

Rate your optimism about the U.S. economy on a scale from $\mathbf{0 - 1 0 0}$ with $\mathbf{0}$ being the least optimistic.

> Minimum $=40$
> Maximum $=98$
> Mean $=69.91$
> Median $=71$

Standard Deviation (Unbiased Estimate) $=12.60$

95 Percent Confidence Interval Around The Mean $=68.43-71.39$
Valid Cases $=278$
Missing Cases $=10$
Response Percent $=96.5 \%$

## Topic 1: Marketplace Dynamics - Overall Economy and Company

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

|  | Number | Percent | $95 \%$ CI |
| :--- | ---: | ---: | ---: |
| $3=$ More | 170 | $60.1 \%$ | $\pm 5.7 \%$ |
| 2=No Change | 78 | $27.6 \%$ | $\pm 5.2 \%$ |
| 1=Less | 35 | $12.4 \%$ | $\pm 3.8 \%$ |
| Total | 283 | $100.0 \%$ |  |

Mean $=2.48$
$\mathrm{SD}=0.71$
Missing Cases $=5$
Response Percent $=98.3 \%$

## Topic 1: Marketplace Dynamics - Overall Economy and Company

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

```
Minimum = 41
Maximum = 100
Mean =75.10
Median = 75
Standard Deviation (Unbiased Estimate) = 15.30
95 Percent Confidence Interval Around The Mean =73.30-76.90
```


## Topic 1: Marketplace Dynamics - Customers

Do you expect the following customer outcomes in the next 12 months?
( $\mathrm{N}=288$ )

|  | Mean \& SD | More <br> 3 | No Change <br> 2 | Less <br> 1 |
| :--- | ---: | ---: | ---: | ---: |
| My firm's ability to acquire new customers | 2.73 | 211 | 49 | 12 |
|  | 0.53 | $77.6 \%$ | $18.0 \%$ | $4.4 \%$ |
| Customer's purchase volume | 2.66 | 197 | 57 | 18 |
|  | 0.60 | $72.4 \%$ | $21.0 \%$ | $6.6 \%$ |
| Customer will buy related products/ | 2.63 | 181 | 84 | 8 |
| services from my firm | 0.54 | $66.3 \%$ | $30.8 \%$ | $2.9 \%$ |
| My firm's ability to retain current customers | 2.44 | 142 | 109 | 22 |
|  | 0.64 | $52.0 \%$ | $39.9 \%$ | $8.1 \%$ |
| The entry of new customers into this market | 2.44 | 138 | 116 | 19 |
|  | 0.62 | $50.5 \%$ | $42.5 \%$ | $7.0 \%$ |
| Customer's price per unit |  |  |  |  |
|  | 2.18 | 91 | 139 | 41 |
|  | 0.67 | $33.6 \%$ | $51.3 \%$ | $15.1 \%$ |

## Topic 1: Marketplace Dynamics - Customers

For this market, rank your customers' top three priorities (1,2,3) over the next 12 months, where 1 is most important.
( $\mathrm{N}=273$ )

|  | 1st Priority | 2nd Priority | 3rd Priority |
| :--- | ---: | ---: | ---: |
| Low Price | 41 | 30 | 41 |
|  | $15.0 \%$ | $11.0 \%$ | $15.0 \%$ |
| Superior Product Quality | $21.6 \%$ | $22.7 \%$ | $15.8 \%$ |
|  |  |  |  |
| Superior Innovation | 39 | 31 | 25 |
|  | $14.3 \%$ | $11.4 \%$ | $9.2 \%$ |
| Excellent Service | 62 |  |  |
|  | $22.7 \%$ | $30.0 \%$ | $26.0 \%$ |
|  |  |  |  |
| Trusting Relationship | $21.2 \%$ | $19.4 \%$ | $23.4 \%$ |
|  |  |  |  |
|  | 14 | 15 | 30 |
| Brand | $5.1 \%$ | $5.5 \%$ | $11.0 \%$ |

## Topic 2: Firm Growth Strategies

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

|  | Mean | SD | $95 \%$ CI | Median | Minimum | Maximum | Total |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Existing products or services in existing markets | 56.4 | 24.8 | $53.1-59.8$ | 60 | 0 | 100 | 217 |
| Existing products or services in new markets | 15.8 | 16.0 | $13.7-17.9$ | 10 | 0 | 80 | 217 |
| New products or services in existing markets | 20.4 | 18.4 | $17.9-22.8$ | 20 | 0 | 80 | 217 |
| New products or services in new markets | 7.4 | 11.8 | $5.8-9.0$ | 3 | 0 | 100 | 217 |

## 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 | 50.0 | 23.5 | $46.8-53.2$ | 50 | 0 | 100 | 214 |
| Existing products or services in new markets | 17.7 | 15.2 | $15.6-19.7$ | 20 | 0 | 75 | 214 |
| New products or services in existing markets | 22.8 | 17.5 | $20.4-25.1$ | 20 | 0 | 90 | 214 |
| New products or services in new markets | 9.6 | 14.0 | $7.7-11.4$ | 5 | 0 | 100 | 214 |

## Topic 2: Firm Growth Strategies

## Allocate 100 points to reflect how your firm will grow during the next 12 months.

|  | Mean | SD | $95 \% \mathrm{CI}$ | Median | Minimum | Maximum | Total |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | ---: |
| Growth from your firm internally | 76.1 | 27.2 | $72.5-79.7$ | 80 | 0 | 100 | 221 |
| Growth from acquisitions | 8.6 | 18.4 | $6.2-11.0$ | 0 | 0 | 100 | 221 |
| Growth from partnerships | 10.1 | 16.0 | $8.0-12.2$ | 0 | 0 | 100 | 221 |
| Growth from licensing arrangements | 5.2 | 13.0 | $3.5-6.9$ | 0 | 0 | 100 | 221 |

## 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? 12.4 | 19.5 | $9.9-15.0$ | 1 | 0 | 63 | 226 |  |
| What \% of your firm's sales is domestic? | 85.4 | 19.0 | $82.9-87.8$ | 95 | 41 | 100 | 226 |

## Topic 3: Marketing Spending

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

|  | Mean | SD | $95 \%$ CI | Median | Minimum | Maximum | Total |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Overall marketing spending | 8.7 | 16.3 | $6.1-11.4$ | 5 | -20 | 62.1 | 146 |
| Digital marketing spending | 14.7 | 23.3 | $10.8-18.7$ | 5 | -15 | 97.6 | 135 |
| Traditional advertising spending | -1.1 | 13.7 | $-3.5-1.3$ | 0 | -43 | 42.8 | 122 |
| Brand building | 5.6 | 11.1 | $3.7-7.6$ | 2 | -28 | 39.5 | 122 |
| Customer relationship management | 7.5 | 9.7 | $5.8-9.2$ | 5 | 0 | 37.8 | 126 |
| New product introductions | 6.9 | 11.0 | $5.0-8.9$ | 5 | -28 | 43.1 | 121 |
| New service introductions | 5.0 | 7.4 | $3.6-6.4$ | 1 | -10 | 25.4 | 113 |

## Topic 3: Marketing Spending

Relative to the prior 12 months, note your company's percentage change in spending during the next 12 months in each area.
( $\mathrm{N}=288$ )

|  | Mean \& SD | Positive <br> 1 | Zero <br> 0 | Negative |
| :--- | ---: | ---: | ---: | ---: |
| Overall marketing spending | 0.62 | 107 | 23 | 16 |
|  | 0.68 | $73.3 \%$ | $15.8 \%$ | $11.0 \%$ |
| Digital marketing spending | 0.76 | 106 | 26 | 3 |
|  | 0.48 | $78.5 \%$ | $19.3 \%$ | $2.2 \%$ |
| Traditional advertising spending | 0.02 | 40 | 44 | 38 |
|  | 0.80 | $32.8 \%$ | $36.1 \%$ | $31.1 \%$ |
| Brand building |  |  |  |  |
|  | 0.56 | 75 | 40 | 7 |
|  | 0.60 | $61.5 \%$ | $32.8 \%$ | $5.7 \%$ |
| Customer relationship management |  |  |  |  |
|  | 0.65 | 82 | 44 | 0 |
| New product introductions | 0.48 | $65.1 \%$ | $34.9 \%$ | $0.0 \%$ |
|  |  |  |  |  |
|  | 0.61 | 80 | 35 | 6 |
| New service introductions | 0.58 | $66.1 \%$ | $28.9 \%$ | $5.0 \%$ |
|  |  |  | 62 | 48 |

## Topic 3: Marketing Spending

## 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 <br> currently spend on mobile activities? |  |  |  |  |  | 15 | 174 |
| What percent will you spend on mobile <br> activities in three years? | 3.2 | 4.8 | $2.5-3.9$ | 0 | 0 |  |  |

## Topic 3: Marketing Spending

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

Percent of budget
Minimum $=0$

Maximum $=37$

Mean $=10.1 \%$
Median $=7$

Standard Deviation $($ Unbiased Estimate $)=9.74$

95 Percent Confidence Interval Around The Mean $=8.64-11.59$

Valid Cases $=168$
Missing Cases $=120$
Response Percent $=58.3 \%$

## Topic 3: Marketing Spending

Marketing expenses account for what percent of your firm's revenues?
Percent of revenues
Minimum $=0$
Maximum $=38$
Mean $=8.3 \%$
Median $=3$
Standard Deviation $($ Unbiased Estimate $)=10.67$
95 Percent Confidence Interval Around The Mean $=6.74$ - 9.96
Valid Cases $=169$
Missing Cases $=119$
Response Percent $=58.7 \%$

## Topic 3: Marketing Spending

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

```
Minimum = 45
Maximum = 100
Mean = 87.8%
Median = 100
Standard Deviation (Unbiased Estimate) = 19.18
```

95 Percent Confidence Interval Around The Mean $=85.27-90.28$

Topic 4: Financial and Marketing Performance

## Rate your firm's performance during the last 12 months

| ( $\mathrm{N}=288$ ) |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean \& SD | -10\% | -7\% | -5\% | -3\% | -1\% | 0 | +1\% | +3\% | +5\% | +7\% | +10\% |
| Market share | 2.02 | 6 | 1 | 6 | 9 | 7 | 27 | 39 | 30 | 20 | 4 | 22 |
|  | 4.47 | 3.5\% | 0.6\% | $3.5 \%$ | 5.3\% | 4.1\% | 15.8\% | 22.8\% | 17.5\% | 11.7\% | 2.3\% | 12.9\% |
| Sales revenue | 4.15 | 10 | 1 | 6 | 5 | 9 | 15 | 13 | 23 | 29 | 11 | 62 |
|  | 5.62 | 5.4\% | 0.5\% | 3.3\% | 2.7\% | 4.9\% | 8.2\% | 7.1\% | 12.5\% | 15.8\% | 6.0\% | 33.7\% |
| Marketing ROI | 2.95 | 3 | 1 | 1 | 4 | 1 | 43 | 21 | 28 | 20 | 5 | 27 |
|  | 4.27 | 1.9\% | 0.6\% | 0.6\% | 2.6\% | 0.6\% | 27.9\% | 13.6\% | 18.2\% | 13.0\% | 3.2\% | 17.5\% |
| Profits | 3.13 | 13 | 1 | 3 | 7 | 10 | 14 | 20 | 29 | 29 | 6 | 44 |
|  | 5.59 | 7.4\% | 0.6\% | 1.7\% | 4.0\% | 5.7\% | 8.0\% | 11.4\% | 16.5\% | 16.5\% | 3.4\% | 25.0\% |
| Customer acquisition | 3.10 | 4 | 1 | 8 | 3 | 4 | 24 | 26 | 35 | 28 | 9 | 30 |
|  | 4.53 | 2.3\% | 0.6\% | 4.7\% | 1.7\% | 2.3\% | 14.0\% | 15.1\% | 20.3\% | 16.3\% | 5.2\% | 17.4\% |
| Customer retention | 2.15 | 4 | 3 | 6 | 11 | 12 | 50 | 12 | 17 | 17 | 9 | 29 |
|  | 4.84 | 2.4\% | 1.8\% | 3.5\% | 6.5\% | 7.1\% | 29.4\% | 7.1\% | 10.0\% | 10.0\% | 5.3\% | 17.1\% |
| Brand value | 2.89 | 2 | 1 | 2 | 2 | 2 | 38 | 20 | 32 | 22 | 3 | 22 |
|  | 3.99 | 1.4\% | 0.7\% | 1.4\% | 1.4\% | 1.4\% | 26.0\% | 13.7\% | 21.9\% | 15.1\% | 2.1\% | 15.1\% |

## Topic 4: Financial and Marketing Performance

## What is your firm's goal for the next 12 months?

| ( $\mathrm{N}=288$ ) |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \text { Mean \& } \\ \text { SD } \\ \hline \end{gathered}$ |  | -10\% | -7\% | -5\% | -3\% | -1\% | 0 | +1\% | +3\% | +5\% | +7\% | +10\% |
| Market share | 4.52 | 0 | 1 | 1 | 2 | 0 | 8 | 25 | 50 | 36 | 9 | 36 |
|  | 3.52 | 0.0\% | 0.6\% | 0.6\% | 1.2\% | 0.0\% | 4.8\% | 14.9\% | 29.8\% | 21.4\% | 5.4\% | 21.4\% |
| Sales revenue | 7.14 | 0 | 1 | 2 | 1 | 0 | 9 | 5 | 17 | 30 | 19 | 98 |
|  | 3.70 | 0.0\% | 0.5\% | 1.1\% | 0.5\% | 0.0\% | 4.9\% | 2.7\% | 9.3\% | 16.5\% | 10.4\% | 53.8\% |
| Marketing ROI | 5.15 | 0 | 0 | 4 | 0 | 0 | 13 | 9 | 36 | 38 | 8 | 44 |
|  | 3.77 | 0.0\% | 0.0\% | 2.6\% | 0.0\% | 0.0\% | 8.6\% | 5.9\% | 23.7\% | 25.0\% | 5.3\% | 28.9\% |
| Profits | 5.93 | 3 | 0 | 2 | 0 | 2 | 9 | 10 | 27 | 35 | 19 | 68 |
|  | 4.20 | 1.7\% | 0.0\% | 1.1\% | 0.0\% | 1.1\% | 5.1\% | 5.7\% | 15.4\% | 20.0\% | 10.9\% | 38.9\% |
| Customer acquisition | 5.81 | 0 | 0 | 2 | 1 | 1 | 5 | 16 | 29 | 42 | 20 | 56 |
|  | 3.56 | 0.0\% | 0.0\% | 1.2\% | 0.6\% | 0.6\% | 2.9\% | 9.3\% | 16.9\% | 24.4\% | 11.6\% | 32.6\% |
| Customer retention | 4.62 | 1 | 0 | 1 | 3 | 5 | 24 | 22 | 26 | 27 | 12 | 50 |
|  | 4.22 | 0.6\% | 0.0\% | 0.6\% | 1.8\% | 2.9\% | 14.0\% | 12.9\% | 15.2\% | 15.8\% | 7.0\% | 29.2\% |
| Brand value | 5.01 | 0 | 1 | 1 | 1 | 1 | 18 | 11 | 29 | 34 | 7 | 43 |
|  | 3.89 | 0.0\% | 0.7\% | 0.7\% | 0.7\% | 0.7\% | 12.3\% | 7.5\% | 19.9\% | 23.3\% | 4.8\% | 29.5\% |

## 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 | 15 | $7.3 \%$ | $\pm 2.6 \%$ |
| 6=A leader but not one of the best | 33 | $16.0 \%$ | $\pm 3.7 \%$ |
| 5=Strong | 66 | $32.0 \%$ | $\pm 4.9 \%$ |
| 4=Good | 48 | $23.3 \%$ | $\pm 4.3 \%$ |
| 3=Fair | 29 | $14.1 \%$ | $\pm 3.5 \%$ |
| 2=Weak | 14 | $6.8 \%$ | $\pm 2.5 \%$ |
| 1=Very weak | 1 | $0.5 \%$ | $\pm 0.7 \%$ |
| Total | 206 | $100.0 \%$ |  |

Mean $=4.57$
$\mathrm{SD}=1.33$

Missing Cases $=82$
Response Percent $=71.5 \%$

## Topic 5: Social Media

## What percent of your marketing budget...

|  | Mean | SD | $95 \%$ CI | Median | Total |
| :--- | ---: | ---: | ---: | ---: | ---: |
| ...do you currently spend on social media? | 9.9 | 10.8 | $8.4-11.3$ | 5 | 218 |
| ...will you spend on social media in the next 12 months? | 13.5 | 12.4 | $11.8-15.1$ | 10 | 217 |
| ...will you spend on social media in five years? | 22.4 | 16.6 | $20.2-24.6$ | 20 | 215 |

## Topic 5: Social Media

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

|  | Number | Percent | Cumulative |
| :--- | ---: | ---: | ---: |
| $7=$ Very Effectively | 12 | $5.5 \%$ | $5.5 \%$ |
| $6=$ | 30 | $13.6 \%$ | $19.1 \%$ |
| $5=$ | 47 | $21.4 \%$ | $40.5 \%$ |
| $4=$ | 45 | $20.5 \%$ | $60.9 \%$ |
| $3=$ | 35 | $15.9 \%$ | $76.8 \%$ |
| $2=$ | 30 | $13.6 \%$ | $90.5 \%$ |
| 1=Not At All Effectively | 21 | $9.5 \%$ | $100.0 \%$ |
| Total | 220 | $100.0 \%$ | $100.0 \%$ |

Mean $=3.93$
$\mathrm{SD}=1.68$

Missing Cases $=68$
Response Percent $=76.4 \%$

## Topic 5: Social Media

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

|  | Number | Percent | $95 \%$ CI |
| :--- | ---: | ---: | ---: |
| $1=$ Not At All Effectively | 16 | $7.4 \%$ | $\pm 2.7 \%$ |
| $2=$ | 43 | $19.9 \%$ | $\pm 4.1 \%$ |
| $3=$ | 36 | $16.7 \%$ | $\pm 3.8 \%$ |
| $4=$ | 41 | $19.0 \%$ | $\pm 4.1 \%$ |
| $5=$ | 54 | $25.0 \%$ | $\pm 4.5 \%$ |
| $6=$ | 19 | $8.8 \%$ | $\pm 2.9 \%$ |
| $7=$ Very Effectively | 7 | $3.2 \%$ | $\pm 1.8 \%$ |
| Total | 216 | $100.0 \%$ |  |

Mean $=3.74$
$\mathrm{SD}=1.57$

Missing Cases $=72$
Response Percent $=75.0$ \%

## Topic 5: Social Media

## Social media activities performed by outside agencies

|  | Mean | SD | $95 \%$ CI | Median | Minimum | Maximum | Total |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| What percent of your company's social <br> media activities are currently performed by <br> outside agencies? | 18.9 | 28.7 | $15.1-22.8$ | 0 | 0 | 78 | 218 |
| What percent were performed by outside <br> agencies a year ago? | 17.4 | 27.5 | $13.7-21.1$ | 0 | 0 | 76 | 216 |

## Topic 5: Social Media

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

|  | Number | Percent | $95 \%$ CI |
| :--- | ---: | ---: | ---: |
| We have proven the impact quantitatively | 29 | $13.2 \%$ | $\pm 3.5 \%$ |
| We have a good qualitative sense of the impact, |  |  |  |
| but not a quantitative impact | 92 | $41.8 \%$ | $\pm 5.4 \%$ |
| We haven't been able to show the impact yet | 99 | $45.0 \%$ | $\pm 5.5 \%$ |
| Total | 220 | $100.0 \%$ |  |

Missing Cases $=68$
Response Percent $=76.4$ \%

## Topic 5: Social Media

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

|  | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| Yes | 92 | $41.8 \%$ | $\pm 5.4 \%$ |
| No | 128 | $58.2 \%$ | $\pm 5.8 \%$ |
| Total | 220 | $100.0 \%$ |  |

Missing Cases $=68$
Response Percent $=76.4$ \%

## Topic 5: Social Media

Is your company's use of such data increasing, decreasing, or staying the same over time?

|  | Number | Percent | $95 \%$ CI |
| :--- | ---: | ---: | ---: |
| Increasing | 84 | $92.3 \%$ | $\pm 5.9 \%$ |
| About the same | 7 | $7.7 \%$ | $\pm 5.5 \%$ |
| Decreasing | 0 | $0.0 \%$ | $\pm 0.0 \%$ |
| Total | 91 | $100.0 \%$ |  |

Mean $=0.92$
$\mathrm{SD}=0.27$
Missing Cases $=1$
Response Percent $=98.9$ \%

## Topic 5: Social Media

How worried are you that this use of online customer data could raise questions about privacy?

|  | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| 1=Not At All Worried | 10 | $10.9 \%$ | $\pm 6.5 \%$ |
| $2=$ | 28 | $30.4 \%$ | $\pm 9.6 \%$ |
| $3=$ | 17 | $18.5 \%$ | $\pm 8.1 \%$ |
| $4=$ | 14 | $15.2 \%$ | $\pm 7.5 \%$ |
| $5=$ | 18 | $19.6 \%$ | $\pm 8.3 \%$ |
| 6= | 4 | $4.3 \%$ | $\pm 4.3 \%$ |
| $7=$ Very Worried | 1 | $1.1 \%$ | $\pm 2.2 \%$ |
| Total | 92 | $100.0 \%$ |  |

Mean $=3.20$
$\mathrm{SD}=1.49$
Missing Cases $=0$
Response Percent $=100.0$ \%

## Topic 6: Marketing Jobs

## Compared to the number of marketing hires last year, by what percentage will your firm's

 marketing hires change in the next year?$$
\begin{aligned}
& \text { Minimum }=-24 \\
& \text { Maximum }=30 \\
& \text { Mean }=3.47 \\
& \text { Median }=0 \\
& \text { Standard Deviation (Unbiased Estimate) }=9.68 \\
& 95 \text { Percent Confidence Interval Around The Mean }=1.99-4.95
\end{aligned}
$$

Valid Cases $=165$
Missing Cases $=123$
Response Percent $=57.3 \%$

## Topic 6: Marketing Jobs

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

> Minimum $=-20$
> Maximum $=31$
> Mean $=4.45$
> Median $=0$
> Standard Deviation (Unbiased Estimate $)=8.93$

95 Percent Confidence Interval Around The Mean = 3.08-5.82
Valid Cases $=163$
Missing Cases $=125$
Response Percent $=56.6 \%$

## Topic 6: Marketing Jobs

## Number of employees and marketing employees in company

|  | Mean | SD | $95 \%$ CI | Median | Minimum | Maximum | Total |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| How many employees does your firm <br> have? | 4803 | 13183 | $2816-6791$ | 160 | 2 | 55697 | 169 |
| How many marketing (non-sales) <br> employees are in your firm? | 147 | 462 | $77-217$ | 7 | 0 | 2503 | 167 |

## Topic 7: Marketing Organization

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

|  | Number | Percent | $95 \%$ CI |
| :--- | ---: | ---: | ---: |
| Sales is in charge of marketing | 15 | $8.6 \%$ | $\pm 2.6 \%$ |
| Sales is within the marketing function | 22 | $12.6 \%$ | $\pm 3.1 \%$ |
| Sales and marketing work together on an equal level | 120 | $68.6 \%$ | $\pm 5.7 \%$ |
| We don't have a sales function | 15 | $8.6 \%$ | $\pm 2.6 \%$ |
| We have a sales function, but not a marketing function | 3 | $1.7 \%$ | $\pm 1.2 \%$ |
| Total | 175 | $100.0 \%$ |  |

Missing Cases $=113$
Response Percent $=60.8$ \%

## Topic 7: Marketing Organization

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

|  | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| Product/service groups | 120 | $69.8 \%$ | $\pm 5.7 \%$ |
| Customer groups | 52 | $30.2 \%$ | $\pm 4.5 \%$ |
| Total | 172 | $100.0 \%$ |  |

Missing Cases $=116$
Response Percent $=59.7$ \%

Topic 7: Marketing Organization
Rate the extent to which your firm engages in the following market-oriented behaviors.
( $\mathrm{N}=288$ )

|  | Mean \& SD | Not at all 1 | 2 | 3 | 4 | 5 | 6 | All the time 7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 4.86 | 6 | 13 | 20 | 25 | 41 | 25 | 40 |
| Is collected on a regular basis | 1.72 | 3.5\% | 7.6\% | 11.8\% | 14.7\% | 24.1\% | 14.7\% | 23.5\% |
| Is shared vertically across different | 4.29 | 14 | 13 | 30 | 33 | 36 | 18 | 25 |
| levels of the firm and business units | 1.77 | 8.3\% | 7.7\% | 17.8\% | 19.5\% | 21.3\% | 10.7\% | 14.8\% |
| Is shared horizontally across differentfunctions and business units | 4.39 | 12 | 12 | 27 | 33 | 42 | 20 | 24 |
|  | 1.71 | 7.1\% | 7.1\% | 15.9\% | 19.4\% | 24.7\% | 11.8\% | 14.1\% |
|  | 4.60 | 3 | 19 | 18 | 32 | 48 | 31 | 19 |
| Shapes the design of firm strategies | 1.54 | 1.8\% | 11.2\% | 10.6\% | 18.8\% | 28.2\% | 18.2\% | 11.2\% |
| Influences the implementation of firm | 4.66 | 3 | 13 | 19 | 33 | 51 | 33 | 16 |
| strategies | 1.45 | 1.8\% | 7.7\% | 11.3\% | 19.6\% | 30.4\% | 19.6\% | 9.5\% |
| Impacts the evaluation of firm strategies | 4.70 | 5 | 13 | 21 | 28 | 45 | 36 | 21 |
|  | 1.57 | 3.0\% | 7.7\% | 12.4\% | 16.6\% | 26.6\% | 21.3\% | 12.4\% |

## Topic 8: Marketing Leadership

## What is marketing primarily responsible for in your firm?

|  | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| Brand | 135 | $77.1 \%$ | $\pm 6.3 \%$ |
| Social media | 135 | $77.1 \%$ | $\pm 6.3 \%$ |
| Advertising | 135 | $77.1 \%$ | $\pm 6.3 \%$ |
| Promotion | 132 | $75.4 \%$ | $\pm 6.4 \%$ |
| Positioning | 131 | $74.9 \%$ | $\pm 6.5 \%$ |
| Marketing analytics | 120 | $68.6 \%$ | $\pm 7.0 \%$ |
| Public relations | 108 | $61.7 \%$ | $\pm 7.3 \%$ |
| Marketing research | 104 | $59.4 \%$ | $\pm 7.4 \%$ |
| Lead generation | 102 | $58.3 \%$ | $\pm 7.4 \%$ |
| Competitive intelligence | 89 | $50.9 \%$ | $\pm 7.5 \%$ |
| Market entry strategies | 82 | $46.9 \%$ | $\pm 7.5 \%$ |
| New products | 80 | $45.7 \%$ | $\pm 7.5 \%$ |
| Customer relationship management | 67 | $38.3 \%$ | $\pm 7.3 \%$ |
| Sales | 63 | $36.0 \%$ | $\pm 7.2 \%$ |
| Market selection | 58 | $33.1 \%$ | $\pm 7.0 \%$ |
| Innovation | 52 | $29.7 \%$ | $\pm 6.8 \%$ |
| Pricing | 48 | $27.4 \%$ | $\pm 6.7 \%$ |
| Customer service | 45 | $25.7 \%$ | $\pm 6.5 \%$ |
| Distribution | 18 | $10.3 \%$ | $\pm 4.5 \%$ |
| Stock market performance | 4 | $2.3 \%$ | $\pm 2.2 \%$ |
| Tota |  |  |  |

Total
1708
Number of Cases $=175$
Number of Responses $=1708$
Average Number of Responses per Case $=9.8$
Number of Cases with at least one Response $=175$
Response Percent $=100.0$ \%

## Topic 8: Marketing Leadership

## Number of reports

|  | Median | Mean | SD | Minimum | Maximum | Range | Total |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| How many direct reports do you have? | 4 | 5.06 | 5.02 | 0 | 27 | 27 | 164 |
| How many indirect reports (dotted-line) reports <br> do you have? | 4 | 10.98 | 15.61 | 0 | 55 | 55 | 151 |

## Topic 8: Marketing Leadership

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? | 4 | 5.31 | 4.32 | 0 | 14 | 171 |
| In any role? | 7 | 9.44 | 8.21 | 0 | 26 | 159 |

## Topic 8: Marketing Leadership

Do you feel pressure from your CEO or Board to prove the value of marketing?

|  | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| Yes | 107 | $60.8 \%$ | $\pm 5.6 \%$ |
| No | 69 | $39.2 \%$ | $\pm 5.0 \%$ |
| Total | 176 | $100.0 \%$ |  |

Missing Cases $=112$
Response Percent $=61.1$ \%

## Topic 8: Marketing Leadership

## Is this pressure increasing, decreasing, or about the same?

|  | Number | Percent | $95 \%$ CI |
| :--- | ---: | ---: | ---: |
| Increasing pressure | 62 | $57.9 \%$ | $\pm 9.5 \%$ |
| About the same amount of pressure | 45 | $42.1 \%$ | $\pm 9.5 \%$ |
| Decreasing pressure | 0 | $0.0 \%$ | $\pm 0.0 \%$ |
| Total | 107 | $100.0 \%$ |  |

Mean $=0.58$
$\mathrm{SD}=0.50$
Missing Cases $=0$
Response Percent $=100.0$ \%

## Topic 9: Marketing Analytics

## What percent of your marketing budget...

|  | Mean | SD | 95\% CI | Median | Minimum | Maximum | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ...do you currently spend on marketing analytics? | 6.4 | 6.4 | 5.5-7.3 | 5 | 0 | 20 | 194 |
| ...will you spend in on marketing analytics the next three years? | 11.7 | 9.1 | 10.4-13.0 | 10 | 0 | 30 | 194 |

## Topic 9: Marketing Analytics

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

> Minimum $=0$
> Maximum $=92$
> Mean $=29.03$
> Median $=15$
> Standard Deviation (Unbiased Estimate) $=31.78$
> Standard Error Of The Mean $=2.29$
> 95 Percent Confidence Interval Around The Mean = 24.54-33.51
> 99 Percent Confidence Interval Around The Mean $=23.13-34.92$

Valid Cases $=193$
Missing Cases $=95$
Response Percent $=67.0 \%$

## Topic 9: Marketing Analytics

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

|  | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| $1=$ Not At All | 47 | $24.2 \%$ | $\pm 4.3 \%$ |
| $2=$ | 41 | $21.1 \%$ | $\pm 4.1 \%$ |
| $3=$ | 24 | $12.4 \%$ | $\pm 3.2 \%$ |
| $4=$ | 26 | $13.4 \%$ | $\pm 3.3 \%$ |
| $5=$ | 32 | $16.5 \%$ | $\pm 3.7 \%$ |
| $6=$ | 15 | $7.7 \%$ | $\pm 2.6 \%$ |
| $7=$ Very Highly | 9 | $4.6 \%$ | $\pm 2.0 \%$ |
| Total | 194 | $100.0 \%$ |  |

Mean $=3.19$
$\mathrm{SD}=1.84$
Missing Cases $=94$
Response Percent $=67.4$ \%

## Topic 9: Marketing Analytics

Does your company formally evaluate the quality of marketing analytics?

|  | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| Yes | 59 | $30.4 \%$ | $\pm 4.7 \%$ |
| No | 135 | $69.6 \%$ | $\pm 5.8 \%$ |
| Total | 194 | $100.0 \%$ |  |

Missing Cases $=94$
Response Percent $=67.4$ \%

## Topic 9: Marketing Analytics

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

|  | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| We prove the impact quantitatively | 72 | $41.9 \%$ | $\pm 5.0 \%$ |
| We have a good qualitative sense of the impact, |  |  |  |
| but not a quantitative impact | 68 | $39.5 \%$ | $\pm 5.0 \%$ |
| We haven't been able to show the impact yet | 32 | $18.6 \%$ | $\pm 3.7 \%$ |
| Total | 172 | $100.0 \%$ |  |

Missing Cases $=116$
Response Percent $=59.7 \%$

## Topic 9: Marketing Analytics

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

|  | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| We prove the impact quantitatively | 59 | $33.9 \%$ | $\pm 4.7 \%$ |
| We have a good qualitative sense of the impact, |  |  |  |
| but not a quantitative impact | 84 | $48.3 \%$ | $\pm 5.3 \%$ |
| We haven't been able to show the impact yet | 31 | $17.8 \%$ | $\pm 3.6 \%$ |
| Total | 174 | $100.0 \%$ |  |

Missing Cases $=114$
Response Percent $=60.4 \%$

## Topic 9: Marketing Analytics

## Check all of the areas in which you are using marketing analytics to drive decision making.

|  | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| Customer acquisition | 109 | $37.8 \%$ | $\pm 5.7 \%$ |
| Customer retention | 87 | $30.2 \%$ | $\pm 5.4 \%$ |
| Social media | 79 | $27.4 \%$ | $\pm 5.2 \%$ |
| Product line/assortment optimization | 76 | $26.4 \%$ | $\pm 5.1 \%$ |
| Branding | 75 | $26.0 \%$ | $\pm 5.1 \%$ |
| Pricing strategy | 67 | $23.3 \%$ | $\pm 4.9 \%$ |
| Promotion strategy | 63 | $21.9 \%$ | $\pm 4.8 \%$ |
| Marketing mix | 57 | $19.8 \%$ | $\pm 4.6 \%$ |
| Multichannel marketing | 42 | $14.6 \%$ | $\pm 4.1 \%$ |
| Recommendation engine | 16 | $5.6 \%$ | $\pm 2.7 \%$ |
| Total | 781 |  |  |

Number of Cases $=288$
Number of Responses $=781$
Average Number of Responses per Case $=2.7$
Number of Cases with at least one Response $=172$
Response Percent $=59.7$ \%

## Topic 9: Marketing Analytics

## What factors prevent your company from using more marketing analytics (check all that apply):

|  | Number | Percent | $95 \%$ CI |
| :--- | ---: | ---: | ---: |
| Marketing analytics does not offer sufficient insight | 63 | $21.9 \%$ | $\pm 4.8 \%$ |
| Marketing analytics does not arrive when needed | 57 | $19.8 \%$ | $\pm 4.6 \%$ |
| Marketing analytics is overly complex | 56 | $19.4 \%$ | $\pm 4.6 \%$ |
| Marketing analytics are not highly relevant to our decisions | 55 | $19.1 \%$ | $\pm 4.6 \%$ |
| Total | 231 |  |  |

Number of Cases $=288$
Number of Responses $=231$
Average Number of Responses per Case $=0.8$
Number of Cases with at least one Response $=171$
Response Percent $=59.4$ \%

Topic 10: The CMO Survey Award for Marketing Excellence
Which company in your industry sets the standard for excellence in marketing?

## Amazon

GEICO
General Electric
Google
P\&G
Nike

Topic 10: The CMO Survey Award for Marketing Excellence
Which company across all industries sets the standard for excellence in marketing?
Apple Inc.

## Appendix: Firm-level Descriptive Information

## Which is your primary economic sector?

|  | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| B2B Product | 91 | $31.6 \%$ | $\pm 5.4 \%$ |
| B2B Services | 113 | $39.2 \%$ | $\pm 5.7 \%$ |
| B2C Product | 51 | $17.7 \%$ | $\pm 4.4 \%$ |
| B2C Services | 33 | $11.5 \%$ | $\pm 3.7 \%$ |
| Total | 288 | $100.0 \%$ |  |

Missing Cases $=0$
Response Percent $=100.0$ \%

## Appendix: Firm-level Descriptive Information

## What was your firm's sales revenue in last 12 months?

|  | Number | Percent | Cumulative |
| :--- | ---: | ---: | ---: |
| Less than $\$ 25$ million | 124 | $43.1 \%$ | $43.1 \%$ |
| $\$ 26-99$ million | 41 | $14.2 \%$ | $57.3 \%$ |
| $\$ 100-499$ million | 38 | $13.2 \%$ | $70.5 \%$ |
| $\$ 500-999$ million | 16 | $5.6 \%$ | $76.0 \%$ |
| $\$ 1-2.5$ billion | 23 | $8.0 \%$ | $84.0 \%$ |
| $\$ 2.6-5$ billion | 14 | $4.9 \%$ | $88.9 \%$ |
| $\$ 5.1-9.9$ billion | 5 | $1.7 \%$ | $90.6 \%$ |
| $\$ 10-49$ billion | 15 | $5.2 \%$ | $95.8 \%$ |
| $\$ 50-100$ billion | 7 | $2.4 \%$ | $98.3 \%$ |
| More than $\$ 100+$ billion | 5 | $1.7 \%$ | $100.0 \%$ |
| Total | 288 | $100.0 \%$ | $100.0 \%$ |

Missing Cases $=0$
Response Percent $=100.0 \%$

## Appendix: Firm-level Descriptive Information

## Which industry sector best describes your firm?

|  | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| Professional Services/Consulting | 61 | $21.2 \%$ | $\pm 4.8 \%$ |
| Technology [Software/Biotech] | 55 | $19.1 \%$ | $\pm 4.6 \%$ |
| Retail/Wholesale | 33 | $11.5 \%$ | $\pm 3.7 \%$ |
| Manufacturing | 32 | $11.1 \%$ | $\pm 3.7 \%$ |
| Banking/Finance/Insurance | 31 | $10.8 \%$ | $\pm 3.6 \%$ |
| Consumer Packaged Goods | 18 | $6.3 \%$ | $\pm 2.8 \%$ |
| Communications/Media | 17 | $5.9 \%$ | $\pm 2.7 \%$ |
| Health Care/Pharmaceutical | 17 | $5.9 \%$ | $\pm 2.7 \%$ |
| Transportation | 8 | $\pm .8 \%$ | $\pm 1.9 \%$ |
| Energy | 7 | $2.4 \%$ | $\pm 1.8 \%$ |
| Consumer Services | 6 | $2.1 \%$ | $\pm 1.7 \%$ |
| Mining/Construction | 288 | $1.0 \%$ | $\pm 1.2 \%$ |
| Total |  | $100.0 \%$ |  |

Missing Cases $=0$
Response Percent $=100.0$ \%

