## The CMO Survey

Predicting the future of markets, tracking marketing excellence,
and improving the value of marketing since 2008

## Topline Results <br> February 2018

## Deloitte.



cmosurvey.org

## 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

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

## Partners

7 Does your firm use channel partners or go directly to market?
8 Do you expect the following partner outcomes to change for your firm to change in the next 12 months?

## Topic 2: Firm Growth Strategies

$\underline{9}$ Allocate 100 points to reflect your firm's spending on growth strategies during the prior 12 months.
10 Rank the following factors in terms of their importance for driving organic revenue growth in your organization?
11 What percentage of your firm's sales is domestic?
12 What percent of your marketing budget do you spend on domestic markets?
$\underline{13}$ Which international market is currently your largest (in terms of sales)?
14 Which international market that you are currently not in is your biggest opportunity for the future?
15 What percentage of your firm's sales is through the internet?

## Topic 3: Marketing Spending

16 By what percent has your overall marketing spending changed in the prior 12 months?
17 What is your company's percentage change in spending during the next 12 months in each marketing category?
18 What is your company's percentage change in spending during the next 12 months in each marketing knowledge category?
19 What percent of your marketing budget is currently devoted to training and development?
20 What percentage of your firm's overall budget does marketing currently account for?
21 Marketing expenses account for what percent of your firm's revenues?

## Topic 4: Financial and Marketing Performance

22 Rate your firm's performance during the last 12 months.

## Topic 5: Social Media Marketing

23 What percent of your marketing budget do you spend on social media?
24 How effectively is social media linked to your firm's marketing strategy?
25 How effectively does your company integrate customer information across purchasing, communication and social media channels?
26 What percent of social media activities are performed by outside agencies?
27 How does your firm use social media?
$\underline{28}$ To what degree has the use of social media contributed to your company's performance?
$\underline{29}$ Rank the top three of the following social media according to impact your company's performance.
30 Which best describes how you show the impact of social media on your business?

## Topic 6: Mobile Marketing

31 What percent of your marketing budget do you spend on mobile activities?
32 Rate how well mobile marketing activities have performed in the following areas.
33 To what degree has the use of mobile marketing contributed to your company's performance?
34 Do you think that the opportunity to pursue digital marketing opportunities has drawn your company's attention away from marketing strategy fundamentals?

## Topic 7: Marketing Jobs

35 By what percentage will your firm's marketing hires change in the next year?
36 When thinking about future marketing talent needs, what skills would you prioritize?
37 By what percentage will your firm's outsourcing of marketing activities change in the next year?
38 How many employees/marketing employees are in your company?

## Topic 8: Marketing Organization

39 Use of product and customer organizational structure in your firm.
40 How does your company approach the development of new marketing capabilities?

## Topic 9: Marketing Leadership

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?
44 Do you believe it is appropriate for your brand to take a stance on politically-charged issues?

## Topic 10: Marketing Analytics

45 What percent of your marketing budget do you spend on marketing analytics?
46 In what percent of projects does your company use marketing analytics before a decision is made?
47 To what degree has the use of marketing analytics contributed to your company's performance?
48 How important is the top management team in driving the use of marketing analytics in your company?
49 How important is the top management team in ensuring the use of marketing analytics impacts company performance?
50 To what extent is your company implementing artificial intelligence or machine learning into its marketing toolkit?
51 To what extent are blockchain technologies affecting your company's marketing strategies?
52 Which best describes how your company shows the short-term impact of marketing spend on your business?
53 Which best describes how your company shows the long-term impact of marketing spend on your business?

## Topic 11: The CMO Survey Award for Marketing Excellence

54 Which company across all industries sets the standard for excellence in marketing? Overall Winner
55 Which company in your industry sets the standard for excellence in marketing? Industry Winners

## Appendix: Firm-level Descriptive Information

56 Which is your firm's primary economic sector?
57 What is your firm's primary industry sector?

## 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 | 174 | $51.2 \%$ | $\pm 5.2 \%$ |
| 2=No Change | 126 | $37.1 \%$ | $\pm 4.9 \%$ |
| 1=Less | 40 | $11.8 \%$ | $\pm 3.2 \%$ |
| Total | 340 | $100.0 \%$ |  |

$$
\begin{aligned}
& \text { Mean }=2.39 \\
& \mathrm{SD}=0.69
\end{aligned}
$$

Missing Cases $=22$
Response Percent $=93.9$ \%

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

Rate your optimism about the U.S. economy on a scale from 0-100 with $\mathbf{0}$ being the least optimistic.

$$
\begin{aligned}
& \text { Minimum }=37.91 \\
& \text { Maximum }=99.14 \\
& \text { Mean }=68.94 \\
& \text { Median }=70 \\
& \text { Standard Deviation (Unbiased Estimate })=14.45 \\
& 95 \text { Percent Confidence Interval around the mean }=67.40-70.47
\end{aligned}
$$

Valid Cases $=340$
Missing Cases $=22$
Response Percent $=93.9 \%$

## 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 | 218 | $63.9 \%$ | $\pm 5.1 \%$ |
| 2=No Change | 79 | $23.2 \%$ | $\pm 4.3 \%$ |
| 1=Less | 44 | $12.9 \%$ | $\pm 3.4 \%$ |
| Total | 341 | $100.0 \%$ |  |
| Mean $=2.51$ |  |  |  |
| SD $=0.71$ |  |  |  |
| Missing Cases $=21$ |  |  |  |
| Response Percent $=94.2 \%$ |  |  |  |

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

## Rate your optimism about your company on a scale from 0-100 with $\mathbf{0}$ being the least optimistic.

$$
\begin{aligned}
& \text { Minimum }=37.43 \\
& \text { Maximum }=100 \\
& \text { Mean }=74.78 \\
& \text { Median }=80 \\
& \text { Standard Deviation (Unbiased Estimate) }=16.78 \\
& 95 \text { Percent Confidence Interval around the mean }=72.99-76.56
\end{aligned}
$$

Valid Cases $=341$
Missing Cases $=21$
Response Percent $=94.2 \%$

## 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.

|  | Mean \& SD | 1st Priority | 2nd Priority | 3rd Priority | Total |
| :--- | :---: | :---: | :---: | :---: | ---: |
|  | 2.04 | 49 | 35 | 54 | 138 |
| Low price | 0.87 | $16.0 \%$ | $11.4 \%$ | $17.6 \%$ | $45.1 \%$ |
| Superior product quality | 1.92 |  |  |  |  |
|  | 0.81 | $25.2 \%$ | $24.2 \%$ | $19.9 \%$ | 212 |
|  |  |  |  |  | $69.3 \%$ |
| Superior innovation | 2.09 | 38 | 34 | 49 | 121 |
|  | 0.85 | $12.4 \%$ | $11.1 \%$ | $16.0 \%$ | $39.5 \%$ |
| Excellent service |  |  |  |  | 70 |
|  | 1.94 | 84 | 84 | $22.9 \%$ | $77.8 \%$ |
|  | 0.80 | $27.5 \%$ | $27.5 \%$ |  |  |
| Trusting relationship |  |  |  | 79 | 72 |
|  | 0.07 | $19.0 \%$ | $25.8 \%$ | $23.5 \%$ | $68.3 \%$ |

## Topic 1: Marketplace Dynamics - Customers

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

|  | Mean \& SD | $\begin{gathered} \text { Increase } \\ +1 \\ \hline \end{gathered}$ | $\begin{gathered} \text { No Change } \\ 0 \\ \hline \end{gathered}$ | $\begin{gathered} \text { Decrease } \\ -1 \\ \hline \end{gathered}$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Customer's purchase volume | $\begin{aligned} & 0.61 \\ & 0.65 \end{aligned}$ | $\begin{array}{r} 221 \\ 70.4 \% \end{array}$ | $\begin{array}{r} 64 \\ 20.4 \% \end{array}$ | $\begin{array}{r} 29 \\ 9.2 \% \end{array}$ | $\begin{array}{r} 314 \\ 100.0 \% \end{array}$ |
| Customer's price per unit | $\begin{aligned} & 0.20 \\ & 0.71 \end{aligned}$ | $\begin{array}{r} 117 \\ 37.1 \% \end{array}$ | $\begin{array}{r} 143 \\ 45.4 \% \end{array}$ | $\begin{array}{r} 55 \\ 17.5 \% \end{array}$ | $\begin{array}{r} 315 \\ 100.0 \% \end{array}$ |
| Customer will buy related products/ services from my firm | $\begin{aligned} & 0.61 \\ & 0.55 \end{aligned}$ | $\begin{array}{r} 199 \\ 63.4 \% \end{array}$ | $\begin{array}{r} 106 \\ 33.8 \% \end{array}$ | $\begin{array}{r} 9 \\ 2.9 \% \end{array}$ | $\begin{array}{r} 314 \\ 100.0 \% \end{array}$ |
| My firm's ability to retain current customers | $\begin{aligned} & 0.41 \\ & 0.69 \end{aligned}$ | $\begin{array}{r} 166 \\ 52.7 \% \end{array}$ | $\begin{array}{r} 113 \\ 35.9 \% \end{array}$ | $\begin{array}{r} 36 \\ 11.4 \% \end{array}$ | $\begin{array}{r} 315 \\ 100.0 \% \end{array}$ |
| The entry of new customers into this market | $\begin{aligned} & 0.37 \\ & 0.67 \end{aligned}$ | $\begin{array}{r} 149 \\ 47.5 \% \end{array}$ | $\begin{array}{r} 132 \\ 42.0 \% \end{array}$ | $\begin{array}{r} 33 \\ 10.5 \% \end{array}$ | $\begin{array}{r} 314 \\ 100.0 \% \end{array}$ |
| My firm's ability to acquire new customers | $\begin{aligned} & 0.67 \\ & 0.59 \end{aligned}$ | $\begin{array}{r} 228 \\ 72.6 \% \end{array}$ | $\begin{array}{r} 67 \\ 21.3 \% \end{array}$ | $\begin{array}{r} 19 \\ 6.1 \% \end{array}$ | $\begin{array}{r} 314 \\ 100.0 \% \end{array}$ |

## Topic 1: Marketplace Dynamics - Channel Partners

Will you use a channel or go directly to market?

|  | Number | Percent | $95 \%$ CI |
| :--- | ---: | ---: | ---: |
| Uses channel partners | 196 | $54.1 \%$ | $\pm 5.2 \%$ |
| Does not use channel partners | 166 | $45.9 \%$ | $\pm 5.2 \%$ |
| Total | 362 | $100.0 \%$ |  |

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

## Topic 1: Marketplace Dynamics - Channel Partners

Do you expect the following channel partner outcomes for your firm to increase, decrease, or have no change in the next 12 months?

|  | Mean \& SD | Increase $+1$ | $\begin{gathered} \text { No Change } \\ 0 \\ \hline \end{gathered}$ | $\begin{gathered} \text { Decrease } \\ -1 \\ \hline \end{gathered}$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Partner's purchase volume | 0.61 | 103 | 30 | 14 | 147 |
|  | 0.66 | $70.1 \%$ | 20.4\% | 9.5\% | 100.0\% |
| Partner will buy related products/ services from my firm | 0.46 | 73 | 66 | 6 | 145 |
|  | 0.58 | 50.3\% | 45.5\% | 4.1\% | 100.0\% |
| My firm will sell directly to end customers, not through channel partners | 0.24 | 52 | 77 | 17 | 146 |
|  | 0.65 | 35.6\% | 52.7\% | 11.6\% | 100.0\% |
| Partner's price per unit | 0.14 | 47 | 74 | 26 | 147 |
|  | 0.69 | $32.0 \%$ | 50.3\% | 17.7\% | 100.0\% |
| Partner's level of power in our relationship | 0.03 | 34 | 83 | 29 | 146 |
|  | 0.66 | 23.3\% | 56.8\% | 19.9\% | 100.0\% |

## 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/services in existing markets | 52.3 | 25.9 | $48.4-56.1$ | 50 | 0 | 100 | 176 |
| New products/services in existing markets | 22.6 | 18.8 | $19.8-25.3$ | 20 | 0 | 100 | 176 |
| Existing products/services in new markets | 14.5 | 15.4 | $12.3-16.8$ | 10 | 0 | 80 | 176 |
| New products/services in new markets | 10.6 | 15.7 | $8.3-12.9$ | 5 | 0 | 100 | 176 |

## Topic 2: Firm Growth Strategies

Please rank order ( $1=$ most important, $5=$ least important) the following factors in terms of their importance for driving future organic revenue growth within your organization?
( $\mathrm{N}=173$ )

|  | Mean \& SD | 1 | 2 | 3 | 4 | 5 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Having the right data | 3.40 | 17 | 26 | 35 | 61 | 34 | 173 |
|  | 1.24 | 9.8\% | 15.0\% | 20.2\% | 35.3\% | 19.7\% | 100.0\% |
| Having the right technology | 3.39 | 19 | 29 | 38 | 39 | 48 | 173 |
|  | 1.34 | 11.0\% | 16.8\% | 22.0\% | 22.5\% | 27.7\% | 100.0\% |
| Having all stakeholders aligned | 3.04 | 36 | 37 | 29 | 26 | 45 | 173 |
|  | 1.50 | 20.8\% | 21.4\% | 16.8\% | 15.0\% | 26.0\% | 100.0\% |
| Having the right operating model | 2.84 | 40 | 34 | 40 | 31 | 28 | 173 |
|  | 1.39 | 23.1\% | 19.7\% | 23.1\% | 17.9\% | 16.2\% | 100.0\% |
| Having the right talent | 2.32 | 61 | 47 | 31 | 16 | 18 | 173 |
|  | 1.32 | 35.3\% | 27.2\% | 17.9\% | 9.2\% | 10.4\% | 100.0\% |

## Topic 2: Firm Growth Strategies

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

$$
\begin{aligned}
& \text { Minimum }=35.73 \\
& \text { Maximum }=100 \\
& \text { Mean }=84.97 \\
& \text { Median }=98.50 \\
& \text { Standard Deviation (Unbiased Estimate) }=20.87 \\
& 95 \text { Percent Confidence Interval around the mean }=81.90-88.04
\end{aligned}
$$

Valid Cases $=177$
Missing Cases $=185$
Response Percent $=48.9 \%$

## Topic 2: Firm Growth Strategies

What percentage of your firm's sales is domestic?

|  | Mean | SD | $95 \%$ CI | Median | Minimum | Maximum | Total |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| What \% of your firm's sales is domestic? | 80.9 | 21.6 | $77.8-84.1$ | 90 | 32.7 | 100 | 178 |

## Topic 2: Firm Growth Strategies

Which international market is currently your largest (in terms of sales)?

|  | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| Western Europe | 38 | $42.2 \%$ | $\pm 10.2 \%$ |
| Canada | 15 | $16.7 \%$ | $\pm 7.6 \%$ |
| China | 14 | $15.6 \%$ | $\pm 7.4 \%$ |
| Mexico | 4 | $4.4 \%$ | $\pm 4.2 \%$ |
| Northern Europe | 4 | $4.4 \%$ | $\pm 4.2 \%$ |
| Eastern Europe | 4 | $4.4 \%$ | $\pm 4.2 \%$ |
| South American countries besides Brazil | 3 | $3.3 \%$ | $\pm 3.7 \%$ |
| Indonesia and Southeast Asia | 3 | $3.3 \%$ | $\pm 3.7 \%$ |
| Australia/New Zealand | 1 | $1.1 \%$ | $\pm 2.1 \%$ |
| Korea | 1 | $1.1 \%$ | $\pm 2.1 \%$ |
| Brazil | 1 | $1.1 \%$ | $\pm 2.1 \%$ |
| Japan | 1 | $1.1 \%$ | $\pm 2.1 \%$ |
| Central America | 1 | $1.1 \%$ | $\pm 2.1 \%$ |
| Total | $90^{*}$ | $100.0 \%$ |  |

* Responses reflect firms that have domestic sales less than $100 \%$ of total sales and marketing budgets for domestic markets less than $100 \%$ of total sales.


## Topic 2: Firm Growth Strategies

Which international market that you are currently not in is your biggest opportunity for the future?

|  | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| China | 18 | $17.5 \%$ | $\pm 6.6 \%$ |
| Northern Europe | 12 | $11.7 \%$ | $\pm 5.5 \%$ |
| Western Europe | 12 | $11.7 \%$ | $\pm 5.5 \%$ |
| Brazil | 10 | $9.7 \%$ | $\pm 5.1 \%$ |
| India | 9 | $8.7 \%$ | $\pm 4.9 \%$ |
| South American countries besides Brazil | 7 | $6.8 \%$ | $\pm 4.3 \%$ |
| Indonesia and Southeast Asia | 6 | $5.8 \%$ | $\pm 4.0 \%$ |
| Canada | 5 | $4.9 \%$ | $\pm 3.7 \%$ |
| Middle East | 5 | $4.9 \%$ | $\pm 3.7 \%$ |
| Australia/New Zealand | 4 | $3.9 \%$ | $\pm 3.3 \%$ |
| South Africa | 4 | $3.9 \%$ | $\pm 3.3 \%$ |
| Eastern Europe | 3 | $2.9 \%$ | $\pm 2.9 \%$ |
| Central America | 2 | $1.9 \%$ | $\pm 2.4 \%$ |
| Korea | 2 | $1.9 \%$ | $\pm 2.4 \%$ |
| Russia | 2 | $1.9 \%$ | $\pm 2.4 \%$ |
| Mexico | 1 | $1.0 \%$ | $\pm 1.7 \%$ |
| Japan | 1 | $1.0 \%$ | $\pm 1.7 \%$ |
| Total | 103 | $100.0 \%$ |  |

* Responses reflect firms that have domestic sales less than $100 \%$ of total sales.


## Topic 2: Firm Growth Strategies

What percentage of your firm's sales are through the internet?

|  | Mean | SD | 95\% CI | Median | Minimum | Maximum | Total |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| What \% of your firm's sales is through the Internet? | 12.8 | 21.3 | $10.6-15.1$ | 1 | 0 | 68.5 | 344 |

## Topic 3: Marketing Spending

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

$$
\begin{aligned}
& \text { Minimum }=-37.41 \\
& \text { Maximum }=53.74 \\
& \text { Mean }=7.14 \\
& \text { Median }=5 \\
& \text { Standard Deviation (Unbiased Estimate })=17.55 \\
& 95 \text { Percent Confidence Interval around the mean }=4.90-9.39
\end{aligned}
$$

Valid Cases $=235$
Missing Cases $=127$
Response Percent $=64.9 \%$

## Topic 3: Marketing Spending

What is your company's percentage change in spending during the next 12 months in each marketing category?

|  | Mean | SD | $95 \%$ CI | Median | Minimum | Maximum | Total |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Overall marketing spending | 8.9 | 14.8 | $6.9-10.9$ | 5 | -30.6 | 50.4 | 215 |
| Digital marketing spending | 15.1 | 16.8 | $12.8-17.4$ | 10 | -27.1 | 60.6 | 209 |
| Traditional advertising spending | -1.7 | 10.7 | $-3.2--0.3$ | 0 | -37.9 | 34.3 | 209 |
| Brand building | 8.4 | 14.4 | $6.5-10.4$ | 5 | -29.2 | 48.7 | 210 |
| Customer relationship management | 7.5 | 11.4 | $6.0-9.1$ | 5 | -23.7 | 40.7 | 210 |

## Topic 3: Marketing Spending

What is your company's percentage change in spending during the next 12 months in each marketing knowledge category?

|  | Mean | SD | $95 \%$ CI | Median | Minimum | Maximum | Total |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Marketing training | 1.9 | 4.8 | $1.3-2.6$ | 0 | -15.8 | 20.9 | 205 |
| Marketing research and intelligence | 3.9 | 8.3 | $2.8-5.0$ | 0 | -18.5 | 26.8 | 207 |
| Marketing consulting services | 3.3 | 11.3 | $1.8-4.8$ | 0 | -33.1 | 40.9 | 208 |
| Developing knowledge about how to do marketing | 6.5 | 9.2 | $5.3-7.8$ | 3 | -10 | 36.1 | 206 |

## Topic 3: Marketing Spending

What percent of your marketing budget is currently devoted to training and development?

$$
\begin{aligned}
& \text { Minimum }=0 \\
& \text { Maximum }=24.17 \\
& \text { Mean }=4.22 \\
& \text { Median }=2 \\
& \text { Standard Deviation (Unbiased Estimate) }=5.84 \\
& 95 \text { Percent Confidence Interval Around the mean }=3.46-4.99
\end{aligned}
$$

Valid Cases $=224$
Missing Cases $=138$
Response Percent $=61.9 \%$

## Topic 3: Marketing Spending

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

Percent of budget

> Minimum $=0$
> Maximum $=38.06$

Mean $=11.13$
Median $=10$
Standard Deviation $($ Unbiased Estimate $)=10.32$

95 Percent Confidence Interval around the mean $=9.75-12.50$
Valid Cases $=216$
Missing Cases $=146$
Response Percent $=59.7 \%$

## Topic 3: Marketing Spending

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

Percent of revenues

```
Minimum = 0
Maximum = 40.40
```

Mean $=7.89$

Median $=4$
Standard Deviation $($ Unbiased Estimate $)=10.30$

95 Percent Confidence Interval Around the mean $=6.51-9.27$
Valid Cases $=214$
Missing Cases $=148$
Response Percent $=59.1 \%$

Topic 4: Financial and Marketing Performance
Rate your firm's performance during the last 12 months.

|  | Mean | SD | $95 \%$ CI | Median | Total |
| :--- | :--- | :--- | :--- | :---: | :---: |
| Market share | 2.6 | 4.2 | $1.9-3.2$ | 3 | 172 |
| Sales revenue | 4.2 | 5.1 | $3.4-4.9$ | 5 | 174 |
| Marketing ROI | 2.9 | 4.2 | $2.2-3.5$ | 3 | 170 |
| Profits | 3.3 | 5.2 | $2.5-4.0$ | 3 | 170 |
| Customer acquisition | 2.3 | 4.4 | $1.6-2.9$ | 1 | 172 |
| Customer retention | 1.6 | 4.2 | $1.0-2.2$ | 1 | 171 |
| Brand value | 2.8 | 3.7 | $2.2-3.3$ | 3 | 171 |

## Topic 5: Social Media

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? | 12.0 | 13.0 | $10.2-13.9$ | 10 | 188 |
| ..will you spend in the next 12 months? 15.3 15.5 $13.0-17.5$ 10 | 188 |  |  |  |  |
| ..do you predict you will spend in five years? | 20.5 | 17.0 | $18.1-22.9$ | 15 | 187 |

## Topic 5: Social Media

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

|  | Number | Percent | Cumulative |
| :--- | ---: | ---: | ---: |
| 1=Not At All Effectively | 16 | $8.4 \%$ | $8.4 \%$ |
| $2=$ | 23 | $12.1 \%$ | $20.5 \%$ |
| $3=$ | 29 | $15.3 \%$ | $35.8 \%$ |
| $4=$ | 33 | $17.4 \%$ | $53.2 \%$ |
| $5=$ | 46 | $24.2 \%$ | $77.4 \%$ |
| $6=$ | 27 | $14.2 \%$ | $91.6 \%$ |
| $7=$ Very Effectively | 16 | $8.4 \%$ | $100.0 \%$ |
| Total | 190 | $100.0 \%$ | $100.0 \%$ |

Mean $=4.13$
$\mathrm{SD}=1.72$

Missing Cases $=172$
Response Percent $=52.5 \%$

## Topic 5: Social Media

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

|  | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| $1=$ Not At All Effectively | 25 | $13.3 \%$ | $\pm 2.6 \%$ |
| $2=$ | 41 | $21.8 \%$ | $\pm 3.3 \%$ |
| $3=$ | 35 | $18.6 \%$ | $\pm 3.1 \%$ |
| $4=$ | 33 | $17.6 \%$ | $\pm 3.0 \%$ |
| $5=$ | 36 | $19.1 \%$ | $\pm 3.1 \%$ |
| $6=$ | 11 | $5.9 \%$ | $\pm 1.8 \%$ |
| $7=$ Very Effectively | 7 | $3.7 \%$ | $\pm 1.4 \%$ |
| Total | 188 | $100.0 \%$ |  |

Mean $=3.40$
$\mathrm{SD}=1.63$
Missing Cases $=174$
Response Percent $=51.9$ \%

## Topic 5: Social Media

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

Percent performed by outside agencies

```
Minimum \(=0\)
Maximum \(=79.21\)
Mean \(=18.48\)
Median \(=0\)
Standard Deviation \((\) Unbiased Estimate \()=27.63\)
95 Percent Confidence Interval around the mean \(=14.51-22.45\)
```

Valid Cases $=186$
Missing Cases $=176$
Response Percent $=51.4 \%$

## Topic 5: Social Media

## How does your firm use social media? (Check all that apply)

|  | Number | Percent |
| :--- | ---: | ---: |
| Brand awareness and brand-building | 165 | $45.6 \%$ |
| Acquiring new customers | 118 | $32.6 \%$ |
| Brand promotions, such as contests, coupons | 105 | $29.0 \%$ |
| Retaining current customers | 104 | $28.7 \%$ |
| Introducing new products and services | 104 | $28.7 \%$ |
| Improving employee engagement | 79 | $21.8 \%$ |
| Marketing research | 60 | $16.6 \%$ |
| Identifying new customer groups we currently don't target | 49 | $\pm 4.9 \%$ |
| Identifying new product and service opportunities | 37 | $\pm 4.7 \%$ |
| Improving current products or services | 30 | $\pm 4.7 \%$ |

Total
851

Number of Cases $=362$
Number of Responses $=851$
Average Number of Responses per case $=2.4$
Number of cases with at least one response $=186$
Response Percent $=51.4 \%$

## Topic 5: Social Media

To what degree has the use of social media contributed to your company's performance?

|  | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| $1=$ Not At All | 31 | $16.2 \%$ | $\pm 2.9 \%$ |
| $2=$ | 47 | $24.6 \%$ | $\pm 3.5 \%$ |
| $3=$ | 22 | $11.5 \%$ | $\pm 2.5 \%$ |
| $4=$ | 40 | $20.9 \%$ | $\pm 3.3 \%$ |
| $5=$ | 33 | $17.3 \%$ | $\pm 3.0 \%$ |
| $6=$ | 11 | $5.8 \%$ | $\pm 1.8 \%$ |
| $7=$ Very Highly | 7 | $3.7 \%$ | $\pm 1.4 \%$ |
| Total | 191 | $100.0 \%$ |  |

Mean $=3.30$
SD $=1.68$

Missing Cases $=171$
Response Percent $=52.8$ \%

## Topic 5: Social Media

Rank the top three ( $1=$ best) of the following social media according to impact your company's performance - Sorted by 1st priority

| ( $\mathrm{N}=182$ ) | Overall <br> Mean \& SD | 1st Priority | 2nd Priority | 3rd Priority | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
|  | 1.58 | 85 | 48 | 21 | 154 |
| Social networking (e.g., Facebook, LinkedIn) | 0.72 | 46.7\% | 26.4\% | 11.5\% | 84.6\% |
|  | 1.86 | 40 | 23 | 27 | 90 |
| Blogging | 0.86 | 22.0\% | 12.6\% | 14.8\% | 49.5\% |
|  | 2.11 | 23 | 36 | 33 | 92 |
| Video sharing (e.g., YouTube) | 0.78 | 12.6\% | 19.8\% | 18.1\% | 50.5\% |
|  | 2.00 | 13 | 12 | 13 | 38 |
| Product reviews | 0.84 | 7.1\% | 6.6\% | 7.1\% | 20.9\% |
|  | 2.17 | 5 | 19 | 11 | 35 |
| Photosharing (e.g., Instagram, Snapchat) | 0.66 | 2.7\% | 10.4\% | 6.0\% | 19.2\% |
|  | 2.37 | 6 | 17 | 23 | 46 |
| Microblogging (e.g., Twitter) | 0.71 | 3.3\% | 9.3\% | 12.6\% | 25.3\% |
|  | 2.50 | 1 | 3 | 6 | 10 |
| Podcasting | 0.71 | 0.5\% | 1.6\% | 3.3\% | 5.5\% |
|  | 3.00 | 0 | 0 | 1 | 1 |
| Product design or co-creation (e.g., NikeID) | 0.00 | 0.0\% | 0.0\% | 0.5\% | 0.5\% |
|  | 2.40 | 0 | 6 | 4 | 10 |
| Forums (e.g., Google groups) | 0.52 | 0.0\% | 3.3\% | 2.2\% | 5.5\% |
|  | 2.00 | 0 | 1 | 0 | 1 |
| Social bookmarking (e.g., Digg) | 0.00 | 0.0\% | 0.5\% | 0.0\% | 0.5\% |
|  | 0.00 | 0 | 0 | 0 | 0 |
| Virtual reality (e.g., Second life) | 0.00 | 0.0\% | 0.0\% | 0.0\% | 0.0\% |

## Topic 5: Social Media

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

|  | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| We have proven the impact quantitatively | 44 | $23.3 \%$ | $\pm 3.4 \%$ |
| We have a good qualitative sense of the impact, but not a |  |  |  |
| $\quad$ quantitative impact | 80 | $42.3 \%$ | $\pm 4.3 \%$ |
| We haven't been able to show the impact yet | 65 | $34.4 \%$ | $\pm 4.0 \%$ |
| Total | 189 | $100.0 \%$ |  |

Missing Cases $=173$
Response Percent $=52.2$ \%

## Topic 6: Mobile Marketing

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? | 7.0 | 10.5 | $5.4-8.5$ | 2 | 0 | 39.7 | 180 |
| What percent will you spend on mobile activities <br> in three years? | 13.5 | 15.1 | $11.3-15.7$ | 10 | 0 | 51.9 | 179 |

## Topic 6: Mobile Marketing

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

|  | n \& SD | Poorly <br> 1 | 2 | 3 | 4 | 5 | 6 | Excellent 7 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 3.66 | 32 | 16 | 22 | 35 | 27 | 12 | 15 | 159 |
| Engaging customers | 1.89 | 20.1\% | 10.1\% | 13.8\% | 22.0\% | 17.0\% | 7.5\% | 9.4\% | 100.0\% |
|  | 3.51 | 33 | 20 | 18 | 38 | 26 | 15 | 8 | 158 |
| Delivering your brand message | 1.81 | 20.9\% | 12.7\% | 11.4\% | 24.1\% | 16.5\% | 9.5\% | 5.1\% | 100.0\% |
|  | 3.32 | 37 | 21 | 21 | 41 | 19 | 13 | 7 | 159 |
| Retaining customers | 1.78 | 23.3\% | 13.2\% | 13.2\% | 25.8\% | 11.9\% | 8.2\% | 4.4\% | 100.0\% |
|  | 3.04 | 44 | 23 | 20 | 42 | 14 | 12 | 3 | 158 |
| Improving sales | 1.70 | 27.8\% | 14.6\% | 12.7\% | 26.6\% | 8.9\% | 7.6\% | 1.9\% | 100.0\% |
|  | 2.91 | 49 | 27 | 22 | 31 | 14 | 8 | 7 | 158 |
| Acquiring customers | 1.77 | 31.0\% | 17.1\% | 13.9\% | 19.6\% | 8.9\% | 5.1\% | 4.4\% | 100.0\% |
|  | 2.81 | 45 | 32 | 27 | 31 | 11 | 9 | 3 | 158 |
| Improving profits | 1.62 | 28.5\% | 20.3\% | 17.1\% | 19.6\% | 7.0\% | 5.7\% | 1.9\% | 100.0\% |

Topic 6: Mobile Marketing
To what degree has the use of mobile marketing contributed to your company's performance?

|  | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| $1=$ Not At All | 61 | $35.7 \%$ | $\pm 3.9 \%$ |
| $2=$ | 30 | $17.5 \%$ | $\pm 2.9 \%$ |
| $3=$ | 24 | $14.0 \%$ | $\pm 2.6 \%$ |
| $4=$ | 28 | $16.4 \%$ | $\pm 2.8 \%$ |
| $5=$ | 14 | $8.2 \%$ | $\pm 2.0 \%$ |
| $6=$ | 10 | $5.8 \%$ | $\pm 1.7 \%$ |
| $7=$ Very Highly | 4 | $2.3 \%$ | $\pm 1.1 \%$ |
| Total | 171 | $100.0 \%$ |  |

Mean $=2.71$
$\mathrm{SD}=1.71$
Missing Cases $=191$
Response Percent $=47.2$ \%

Topic 6: Mobile Marketing
In general, do you think that the opportunity to pursue digital marketing opportunities has drawn your company's attention away from marketing strategy fundamentals?

|  | Number | Percent | $95 \%$ CI |
| :--- | ---: | ---: | ---: |
| Yes | 32 | $18.3 \%$ | $\pm 3.0 \%$ |
| No | 143 | $81.7 \%$ | $\pm 5.1 \%$ |
| Total | 175 | $100.0 \%$ |  |

Missing Cases $=187$
Response Percent $=48.3$ \%

## Topic 7: 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?

```
Minimum \(=-30.80\)
Maximum \(=47.49\)
Mean \(=7.25\)
Median \(=0\)
Standard Deviation \((\) Unbiased Estimate \()=14.45\)
```

95 Percent Confidence Interval Around the mean $=5.11$ - 9.39
Valid Cases $=175$
Missing Cases $=187$
Response Percent $=48.3 \%$

## Topic 7: Marketing Jobs

When thinking about future marketing talent needs, what skills would you prioritize in the hiring process? (Rank in order of importance, where $1=$ most important, 7 = least important)
( $\mathrm{N}=170$ )

|  | $\begin{gathered} \text { Mean \& } \\ \text { SD } \\ \hline \end{gathered}$ | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Creativity | 3.04 | 33 | 40 | 38 | 24 | 19 | 13 | 3 | 170 |
|  | 1.61 | 19.4\% | 23.5\% | 22.4\% | 14.1\% | 11.2\% | 7.6\% | 1.8\% | 100.0\% |
| Curiosity | 3.84 | 22 | 33 | 19 | 34 | 19 | 25 | 18 | 170 |
|  | 1.92 | 12.9\% | 19.4\% | 11.2\% | 20.0\% | 11.2\% | 14.7\% | 10.6\% | 100.0\% |
| Natural leadership abilities | 3.84 | 29 | 17 | 26 | 25 | 38 | 20 | 14 | 169 |
|  | 1.88 | 17.1\% | 10.0\% | 15.3\% | 14.7\% | 22.4\% | 11.8\% | 8.2\% | 99.4\% |
| Emotional intelligence | 4.00 | 17 | 24 | 26 | 33 | 31 | 23 | 16 | 170 |
|  | 1.79 | 10.0\% | 14.1\% | 15.3\% | 19.4\% | 18.2\% | 13.5\% | 9.4\% | 100.0\% |
| MarTech platform experience | 4.02 | 37 | 20 | 24 | 12 | 12 | 26 | 38 | 169 |
|  | 2.31 | 21.8\% | 11.8\% | 14.1\% | 7.1\% | 7.1\% | 15.3\% | 22.4\% | 99.4\% |
| Data science background | 4.25 | 23 | 25 | 19 | 17 | 24 | 27 | 34 | 169 |
|  | 2.12 | 13.5\% | 14.7\% | 11.2\% | 10.0\% | 14.1\% | 15.9\% | 20.0\% | 99.4\% |
| Financial acumen | 4.99 | 9 | 11 | 18 | 24 | 26 | 35 | 46 | 169 |
|  | 1.82 | 5.3\% | 6.5\% | 10.6\% | 14.1\% | 15.3\% | 20.6\% | 27.1\% | 99.4\% |

## Topic 7: Marketing Jobs

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

$$
\begin{aligned}
& \text { Minimum }=-10 \\
& \text { Maximum }=34.20 \\
& \text { Mean }=4.96 \\
& \text { Median }=0 \\
& \text { Standard Deviation (Unbiased Estimate) }=9.11 \\
& 95 \text { Percent Confidence Interval Around the mean }=3.61-6.30
\end{aligned}
$$

Valid Cases $=176$
Missing Cases $=186$
Response Percent $=48.6 \%$

## Topic 7: Marketing Jobs

How many employees/marketing employees are in your company?

|  | Mean | SD | $95 \%$ CI | Median | Minimum | Maximum | Total |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Number of employees | 9404 | 31654 | $4674-14135$ | 500 | 1 | 189111 | 172 |
| Number of marketing employees | 51 | 111 | $35-68$ | 8 | 1 | 517 | 172 |

## Topic 8: 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 | $95 \%$ CI |
| :--- | ---: | ---: | ---: |
| Product/service groups | 133 | $71.9 \%$ | $\pm 5.0 \%$ |
| Customer groups | 52 | $28.1 \%$ | $\pm 3.6 \%$ |
| Total | 185 | $100.0 \%$ |  |

Missing Cases $=177$
Response Percent $=51.1$ \%

## Topic 8: Marketing Organization

How does your company approach the development of new marketing capabilities? Allocate 100 points to indicate the emphasis you place on each approach.

|  | Mean | SD | $95 \% \mathrm{CI}$ | Median | Min | Max | Total |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| We build new marketing capabilities ourselves by <br> training current or hiring new employees with the skills. | 56.2 | 29.1 | $52.4-60.0$ | 60 | 0 | 100 | 220 |
| We partner with other marketing agencies to learn new <br> marketing skills. | 14.1 | 18.4 | $11.7-16.6$ | 10 | 0 | 90 | 220 |
| We partner with other consultancies to learn new <br> marketing skills. | 14.0 | 16.5 | $11.8-16.2$ | 10 | 0 | 100 | 220 |
| We partner with other companies to learn new <br> marketing skills. | 12.2 | 15.4 | $10.1-14.2$ | 10 | 0 | 100 | 220 |

## Topic 9: Marketing Leadership

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

|  | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| Brand | 170 | $91.4 \%$ | $\pm 4.1 \%$ |
| Advertising | 152 | $81.7 \%$ | $\pm 5.6 \%$ |
| Digital marketing | 147 | $79.0 \%$ | $\pm 5.9 \%$ |
| Social media | 140 | $75.3 \%$ | $\pm 6.3 \%$ |
| Promotion | 129 | $69.4 \%$ | $\pm 6.7 \%$ |
| Marketing analytics | 126 | $67.7 \%$ | $\pm 6.8 \%$ |
| Positioning | 123 | $66.1 \%$ | $\pm 6.9 \%$ |
| Marketing research | 120 | $64.5 \%$ | $\pm 6.9 \%$ |
| Public relations | 119 | $64.0 \%$ | $\pm 7.0 \%$ |
| Lead generation | 114 | $61.3 \%$ | $\pm 7.1 \%$ |
| Insight | 107 | $57.5 \%$ | $\pm 7.2 \%$ |
| Competitive intelligence | 102 | $54.8 \%$ | $\pm 7.2 \%$ |
| Customer experience | 95 | $51.1 \%$ | $\pm 7.3 \%$ |
| Market entry strategies | 74 | $39.8 \%$ | $\pm 7.1 \%$ |
| Customer relationship management | 74 | $39.8 \%$ | $\pm 7.1 \%$ |
| Revenue growth | 69 | $37.1 \%$ | $\pm 7.0 \%$ |
| New products | 62 | $33.3 \%$ | $\pm 6.8 \%$ |
| Innovation | 56 | $30.1 \%$ | $\pm 6.7 \%$ |
| Sales | 51 | $27.4 \%$ | $\pm 6.5 \%$ |
| e-commerce | 49 | $26.3 \%$ | $\pm 6.4 \%$ |
| Pricing | 48 | $25.8 \%$ | $\pm 6.4 \%$ |
| Market selection | 45 | $24.2 \%$ | $\pm 6.2 \%$ |
| Customer service | 39 | $21.0 \%$ | $\pm 5.9 \%$ |
| Distribution | 19 | $10.2 \%$ | $\pm 4.4 \%$ |
| Stock market performance | 7 | $3.8 \%$ | $\pm 2.8 \%$ |
| Total | 2237 |  |  |

Number of Cases $=186$
Number of Responses $=2237$
Average Number of Responses per case $=12.0$
Number of cases with at least one response $=186$
Response Percent $=100.0$ \%

## Topic 9: Marketing Leadership

How many direct and indirect reports do you have?

|  | Median | Mean | SD | Minimum | Maximum | Range | Total |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| How many direct reports do you have? | 4 | 6.25 | 13.13 | 0 | 160.07 | 160.07 | 172 |
| How many indirect reports (dotted-line) reports do you have? | 4 | 17.48 | 38.30 | 0 | 207.32 | 207.32 | 162 |

Topic 9: 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 | 6.37 | 5.51 | 0 | 19.43 | 175 |
| In any role? | 8 | 10.52 | 8.50 | 0.10 | 29.15 | 171 |

## Topic 9: Marketing Leadership

Do you believe it is appropriate for your brand to take a stance on politically-charged issues?

|  | Number | Percent | $95 \%$ CI |
| :--- | ---: | ---: | ---: |
| Yes | 31 | $17.4 \%$ | $\pm 2.9 \%$ |
| No | 147 | $82.6 \%$ | $\pm 5.1 \%$ |
| Total | 178 | $100.0 \%$ |  |

Missing Cases $=184$
Response Percent $=49.2$ \%

## Topic 10: Marketing Analytics

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? | 5.8 | 5.8 | $5.0-6.6$ | 5 | 0 | 20.3 | 202 |
| ..Will you spend in on marketing analytics the <br> next three years? |  |  |  |  |  |  |  |

## Topic 10: Marketing Analytics

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

```
Minimum \(=0\)
Maximum \(=100\)
Mean \(=42.10\)
Median \(=33\)
Standard Deviation \((\) Unbiased Estimate \()=35.14\)
```

95 Percent Confidence Interval Around the mean $=37.26-46.95$

Valid Cases $=202$
Missing Cases $=160$
Response Percent $=55.8 \%$

## Topic 10: 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 | 27 | $13.2 \%$ | $\pm 2.7 \%$ |
| $2=$ | 21 | $10.3 \%$ | $\pm 2.4 \%$ |
| $3=$ | 23 | $11.3 \%$ | $\pm 2.5 \%$ |
| $4=$ | 42 | $20.6 \%$ | $\pm 3.3 \%$ |
| $5=$ | 46 | $22.5 \%$ | $\pm 3.5 \%$ |
| $6=$ | 22 | $10.8 \%$ | $\pm 2.5 \%$ |
| $7=$ Very Highly | 23 | $11.3 \%$ | $\pm 2.5 \%$ |
| Total | 204 | $100.0 \%$ |  |

Mean $=4.06$
$\mathrm{SD}=1.84$

Missing Cases $=158$
Response Percent $=56.4$ \%

## Topic 10: Marketing Analytics

How important is the top management team in driving the use of marketing analytics in your company?

|  | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| $1=$ Not at all | 27 | $13.2 \%$ | $\pm 2.7 \%$ |
| $2=$ | 19 | $9.3 \%$ | $\pm 2.3 \%$ |
| $3=$ | 16 | $7.8 \%$ | $\pm 2.1 \%$ |
| $4=$ | 17 | $8.3 \%$ | $\pm 2.2 \%$ |
| $5=$ | 39 | $19.1 \%$ | $\pm 3.2 \%$ |
| $6=$ | 47 | $23.0 \%$ | $\pm 3.5 \%$ |
| $7=$ Very Important | 39 | $19.1 \%$ | $\pm 3.2 \%$ |
| Total | 204 | $100.0 \%$ |  |

Mean $=4.56$
SD $=2.04$
Missing Cases $=158$
Response Percent $=56.4$ \%

## Topic 10: Marketing Analytics

How important is the top management team in ensuring the use of marketing analytics impacts company performance?

|  | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| $1=$ Not at all | 27 | $13.3 \%$ | $\pm 2.7 \%$ |
| 2 | 18 | $8.9 \%$ | $\pm 2.3 \%$ |
| 3 | 18 | $8.9 \%$ | $\pm 2.3 \%$ |
| 4 | 25 | $12.3 \%$ | $\pm 2.6 \%$ |
| 5 | 35 | $17.2 \%$ | $\pm 3.1 \%$ |
| 6 | 46 | $22.7 \%$ | $\pm 3.5 \%$ |
| $7=$ Very Important | 34 | $16.7 \%$ | $\pm 3.0 \%$ |
| Total | 203 | $100.0 \%$ |  |

Mean $=4.46$
SD $=2.01$

Missing Cases $=159$
Response Percent $=56.1$ \%

## Topic 10: Marketing Analytics

To what extent is your company implementing artificial intelligence or machine learning into its marketing toolkit?

|  | $\begin{gathered} \text { Mean \& } \\ \text { SD } \end{gathered}$ | 1=Not at all <br> 1 | $\begin{aligned} & 2 \\ & 2 \\ & \hline \end{aligned}$ | $\begin{aligned} & 3 \\ & 3 \\ & \hline \end{aligned}$ | $\begin{aligned} & 4 \\ & 4 \\ & \hline \end{aligned}$ | $\begin{aligned} & 5 \\ & 5 \\ & \hline \end{aligned}$ | $\begin{aligned} & 6 \\ & 6 \\ & \hline \end{aligned}$ | $\begin{gathered} 7=\text { Very } \\ \text { Important } \\ 7 \\ \hline \end{gathered}$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Currently | 1.92 | 123 | 32 | 17 | 10 | 5 | 5 | 7 | 199 |
|  | 1.55 | 61.8\% | 16.1\% | 8.5\% | 5.0\% | 2.5\% | 2.5\% | 3.5\% | 100.0\% |
| Next three years | 3.14 | 60 | 33 | 34 | 29 | 19 | 16 | 17 | 208 |
|  | 1.95 | 28.8\% | 15.9\% | 16.3\% | 13.9\% | 9.1\% | 7.7\% | 8.2\% | 100.0\% |

## Topic 10: Marketing Analytics

To what extent are blockchain technologies affecting your company's marketing strategies?

|  | $\begin{gathered} \text { Mean \& } \\ \text { SD } \end{gathered}$ | $1=$ Not at all <br> 1 | 2 | 3 | 4 | 5 | 6 | $\begin{gathered} 7=\text { Very } \\ \text { Important } \\ 7 \\ \hline \end{gathered}$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Currently | 1.52 | 150 | 27 | 6 | 6 | 6 | 2 | 2 | 199 |
|  | 1.17 | 75.4\% | 13.6\% | 3.0\% | 3.0\% | 3.0\% | 1.0\% | 1.0\% | 100.0\% |
| Next three years | 2.16 | 108 | 34 | 26 | 16 | 5 | 8 | 7 | 204 |
|  | 1.63 | 52.9\% | 16.7\% | 12.7\% | 7.8\% | 2.5\% | 3.9\% | 3.4\% | 100.0\% |

## Topic 10: 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 | 104 | $50.0 \%$ | $\pm 4.7 \%$ |
| We have a good qualitative sense of the impact, but not a |  |  |  |
| $\quad$ quantitative impact | 71 | $34.1 \%$ | $\pm 4.1 \%$ |
| We haven't been able to show the impact yet | 33 | $15.9 \%$ | $\pm 3.0 \%$ |
| Total | 208 | $100.0 \%$ |  |

Missing Cases $=154$
Response Percent $=57.5 \%$

## Topic 10: 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 | 84 | $40.6 \%$ | $\pm 4.4 \%$ |
| We have a good qualitative sense of the impact, but not a |  |  |  |
| $\quad$ quantitative impact | 86 | $41.5 \%$ | $\pm 4.4 \%$ |
| We haven't been able to show the impact yet | 37 | $17.9 \%$ | $\pm 3.1 \%$ |
| Total | 207 | $100.0 \%$ |  |

Missing Cases $=155$
Response Percent $=57.2$ \%

## Topic 11: The CMO Survey Award for Marketing Excellence

Which company in your industry sets the standard for excellence in marketing? - Overall Winner

Apple Inc.

## Topic 11: The CMO Survey Award for Marketing Excellence

Which company across all industries sets the standard for excellence in marketing? - IndustrySpecific Winners (in alphabetical order)

Amazon (Technology/Retail)
Disney (Consumer Services)
Google (Communications/Media)
Nike (Consumer Goods)
Procter \& Gamble (Consumer Packaged Goods)
Salesforce (Technology)

## Appendix: Firm-level Descriptive Information

Which economic sector accounts for the majority of your company revenues?

|  | Number | Percent | $95 \%$ CI |
| :--- | ---: | ---: | ---: |
| B2B - Product | 119 | $32.9 \%$ | $\pm 4.9 \%$ |
| B2B - Services | 119 | $32.9 \%$ | $\pm 4.9 \%$ |
| B2C - Product | 69 | $19.1 \%$ | $\pm 4.1 \%$ |
| B2C - Services | 55 | $15.2 \%$ | $\pm 3.7 \%$ |
| Total | 362 | $100.0 \%$ |  |

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

## Appendix: Firm-level Descriptive Information

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

|  | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| Professional Services/Consulting | 61 | $16.9 \%$ | $\pm 3.9 \%$ |
| Technology [Software/Biotech] | 49 | $13.6 \%$ | $\pm 3.5 \%$ |
| Manufacturing | 47 | $13.1 \%$ | $\pm 3.5 \%$ |
| Banking/Finance/Insurance | 39 | $10.8 \%$ | $\pm 3.2 \%$ |
| Healthcare | 34 | $9.4 \%$ | $\pm 3.0 \%$ |
| Retail/Wholesale | 30 | $8.3 \%$ | $\pm 2.9 \%$ |
| Consumer Packaged Goods | 28 | $7.8 \%$ | $\pm 2.8 \%$ |
| Communications/Media | 25 | $6.9 \%$ | $\pm 2.6 \%$ |
| Transportation | 15 | $4.2 \%$ | $\pm 2.1 \%$ |
| Consumer Services | 13 | $3.6 \%$ | $\pm 1.9 \%$ |
| Energy | 9 | $2.5 \%$ | $\pm 1.6 \%$ |
| Education | 7 | $1.9 \%$ | $\pm 1.4 \%$ |
| Mining/Construction | 3 | $0.8 \%$ | $\pm 0.9 \%$ |
| Total | 360 | $100.0 \%$ |  |

Missing Cases $=2$
Response Percent $=99.4 \%$

