## The CMO Survey

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

# Results by Firm \& Industry Characteristics 

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## Overall Economy and Company

Are you more or less optimistic about the U.S. economy compared to last quarter?
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?
Rate your optimism about your company on a scale from $0-100$ with 0 being the least optimistic.

## Customers

$\underline{9}$ Rank your customers' top three priorities $(1,2,3)$ over the next 12 months: Low price
11 Rank your customers' top three priorities $(1,2,3)$ over the next 12 months: Superior product quality
13 Rank your customers' top three priorities ( $1,2,3$ ) over the next 12 months: Superior innovation
15 Rank your customers' top three priorities $(1,2,3)$ over the next 12 months: Excellent service
Rank your customers' top three priorities $(1,2,3)$ over the next 12 months: Trusting relationship
Do you expect the following customer outcome in the next 12 months: Customer's purchase volume
Do you expect the following customer outcome in the next 12 months: Customer's price per unit
Do you expect the following customer outcome in the next 12 months: Customer will buy related products/services from my firm
Do you expect the following customer outcome in the next 12 months: My firm's ability to retain current customers
Do you expect the following customer outcome in the next 12 months: The entry of new customers into this market
Do you expect the following customer outcome in the next 12 months: My firm's ability to acquire new customers

## Competitors

Do you expect the following competitor activities for your firm to change in the next 12 months: Emergence of new domestic competitors Do you expect the following competitor activities for your firm to change in the next 12 months: Emergence of new global competitors
Do you expect the following competitor activities for your firm to change in the next 12 months: Intense rivalry for customers
Do you expect the following competitor activities for your firm to change in the next 12 months: Competitor innovation
Do you expect the following competitor activities for your firm to change in the next 12 months: Competitor price-cutting
Do you expect the following competitor activities for your firm to change in the next 12 months: Cooperation on non-price strategies

## Topic 2: Firm Growth Strategies

Allocate 100 points to reflect your firm's spending on growth strategies during the prior 12 months.
45 Allocate 100 points to reflect how your firm will grow during the next 12 months.
47 What percentage of your firm's sales is domestic? Through the internet?
49 What percent of your marketing budget do you spend on domestic markets?

## Topic 3: Marketing Spending

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51 By what percent has your overall marketing spending changed in the prior 12 months?
53 What is your company's percentage change in spending during the next 12 months in each marketing category?
55 What is your company's percentage change in spending during the next 12 months in each knowledge category?
57 What percentage of your firm's overall budget does marketing currently account for?
59 Marketing expenses account for what percent of your firm's revenues?
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## Topic 4: Financial and Marketing Performance

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

## Topic 5: Social Media Marketing

65 What percent of your marketing budget do you spend on social media?
67 How effectively is social media linked to your firm's marketing strategy?
69 How effectively does your company integrate customer information across purchasing, communication and social media channels?
71 What percent of your company's social media activities are performed by outside agencies?
73 To what degree has the use of social media contributed to your company's performance?
75 Which best describes how you show the impact of social media on your business?

## Topic 6: Mobile Marketing

77 What percent of your marketing budget do you spend on mobile activities?
79 Rate how well mobile marketing activities have performed in: Customer acquisition
81 Rate how well mobile marketing activities have performed in: Customer engagement
83 Rate how well mobile marketing activities have performed in: Customer retention
85 Rate how well mobile marketing activities have performed in: Delivering your brand message
87 Rate how well mobile marketing activities have performed in: Sales
89 Rate how well mobile marketing activities have performed in: Profits
91 To what degree has the use of mobile marketing contributed to your company's performance?

## Topic 7: Marketing Jobs

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## Topic 8: Marketing Organization

99 Where is marketing located in your firm?
101 To what extent have your company's digital marketing activities changed: Importance of marketing leaders in shaping company strategy
103 To what extent have your company's digital marketing activities changed: Customer focus in your customer (customer-first focus)
105 To what extent have your company's digital marketing activities changed: Importance of marketing capabilities to competitive advantage
107 To what extent have your company's digital marketing activities changed: Use of marketing data to drive decisions
109 To what extent have your company's digital marketing activities changed: Use of marketing performance metrics to evaluate outcomes
111 To what extent have your company's digital marketing activities changed: Technical skills required of marketers
113 To what extent have your company's digital marketing activities changed: Degree of marketer specialization
115 To what extent have your company's digital marketing activities changed: Use of digital collaboration tools to make marketing decisions
117 To what extent have your company's digital marketing activities changed the following areas: Level of cross-functional cooperation to perform marketing
119 To what extent have your company's digital marketing activities changed the following areas: Use of customer managers more than brand or product/service managers

## Topic 9: Marketing Leadership

121 What is marketing primarily responsible for in your firm?
127 How many direct and indirect reports do you have?
129 How many years have you been with this firm in your current role? In any role?
131 Which factors do you think help to make a CMO most effective in their position?
135 What title most accurately reflects the contributions of your company's top marketing leader to the C-suite?

## Topic 10: Marketing Analytics

137 What percent of your marketing budget do you spend on marketing analytics?
139 In what percent of projects does your company use available or requested marketing analytics before a decision is made?
141 Check all of the areas in which your company is using marketing analytics to drive decision making.
145 To what degree has the use of marketing analytics contributed to your company's performance?
147 Which best describes how your company shows the short-term impact of marketing spend on your business?
149 Which best describes how your company shows the long-term impact of marketing spend on your business?
151 To what extent does your company have the right talent to fully leverage marketing analytics?

Technical Note: Statistical differences between responses associated with various firm and industry characteristics are denoted with letters under the numerical scores. To interpret, refer to the labeled columns. For example, columns A-N for industry sector or columns A-C for percent Internet sales. Columns that share the same lower case letter are significantly different at $\mathrm{p}<.05$, while those that share the same upper case letter are significantly different at $\mathrm{p}<.01$. Statistical differences are a function of both the mean and standard deviation.

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

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

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insur. A | Communications Media B | Consumer Packaged Goods C | Consumer Services D | Education E | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | Healthcare G | $\begin{aligned} & \text { Manufact- } \\ & \text { uring } \\ & H \end{aligned}$ | Mining Construction I | $\begin{gathered} \hline \text { Service } \\ \text { Consult- } \\ \text { ing } \\ \text { J } \end{gathered}$ | Retail Wholesale K | Tech Software Biotech L | Transportation M |
| 3=More | 113 | 9 | 8 | 6 | 1 | 2 | 5 | 10 | 17 | 1 | 18 | 11 | 19 | 5 |
|  | 34.7\% | 32.2\% | 30.8\% | 31.6\% | 12.5\% | 66.7\% | 38.4\% | 28.6\% | 41.5\% | 50.0\% | 30.5\% | 37.9\% | 37.2\% | 50.0\% |
| 2=No Change | 144 | 13 | 11 | 9 | 3 |  | 4 | 22 | 18 | 1 | 27 | 11 | 21 | 3 |
|  | 44.2\% | 46.4\% | 42.3\% | 47.4\% | 37.5\% | 33.3\% | 30.8\% | 62.8\% | 43.9\% | 50.0\% | 45.8\% | 37.9\% | 41.2\% | 30.0\% |
| $1=$ Less | 69 | 6 | 7 | 4 | 4 | 0 | 4 | 3 | 6 | 0 | 14 | 7 | 11 | 2 |
|  | 21.1\% | 21.4\% | 26.9\% | 21.0\% | 50.0\% | 0.0\% | 30.8\% | 8.6\% | 14.6\% | 0.0\% | 23.7\% | 24.2\% | 21.6\% | 20.0\% |
|  |  |  |  |  | Gh |  |  | D | d |  |  |  |  |  |
| Mean | 2.13 | 2.11 | 2.04 | 2.11 | 1.63 | 2.67 | 2.08 | 2.20 | 2.27 | 2.50 | 2.07 | 2.14 | 2.16 | 2.30 |
|  |  |  |  |  | gh |  |  | d | d |  |  |  |  |  |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

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

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

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \end{gathered}$ $\mathrm{A}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{C} \\ \text { Services } \end{gathered}$ | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ A \end{gathered}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| 3=More | $\begin{array}{r} 42 \\ 36.2 \% \end{array}$ | $\begin{array}{r} 35 \\ 31.8 \% \end{array}$ | $\begin{array}{r} 19 \\ 39.6 \% \end{array}$ | $\begin{array}{r} 17 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 30 \\ 30.0 \% \end{array}$ | $\begin{array}{r} 25 \\ 43.1 \% \end{array}$ | $\begin{array}{r} 20 \\ 36.4 \% \end{array}$ | $\begin{array}{r} 9 \\ 36.0 \% \end{array}$ | $\begin{array}{r} 16 \\ 34.8 \% \end{array}$ | $\begin{array}{r} 12 \\ 30.8 \% \end{array}$ | $\begin{array}{r} 37 \\ 31.6 \% \end{array}$ | $\begin{array}{r} 47 \\ 38.8 \% \end{array}$ | $\begin{array}{r} 27 \\ 33.8 \% \end{array}$ |
| 2=No Change | $\begin{array}{r} 50 \\ 43.1 \% \end{array}$ | $\begin{array}{r} 50 \\ 45.5 \% \end{array}$ | $\begin{array}{r} 20 \\ 41.7 \% \end{array}$ | $\begin{array}{r} 23 \\ 45.1 \% \end{array}$ | $\begin{array}{r} 53 \\ 53.0 \% \\ \mathrm{E} \end{array}$ | $\begin{array}{r} 25 \\ 43.1 \% \end{array}$ | $\begin{array}{r} 24 \\ 43.6 \% \end{array}$ | $\begin{array}{r} 8 \\ 32.0 \% \end{array}$ | $\begin{array}{r} 13 \\ 28.3 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 19 \\ 48.7 \% \end{array}$ | $\begin{array}{r} 57 \\ 48.7 \% \end{array}$ | $\begin{array}{r} 50 \\ 41.3 \% \end{array}$ | $\begin{array}{r} 36 \\ 45.0 \% \end{array}$ |
| 1=Less | $\begin{array}{r} 24 \\ 20.7 \% \end{array}$ | $\begin{array}{r} 25 \\ 22.7 \% \end{array}$ | $\begin{array}{r} 9 \\ 18.8 \% \end{array}$ | $\begin{array}{r} 11 \\ 21.6 \% \end{array}$ | $\begin{array}{r} 17 \\ 17.0 \% \\ \mathrm{E} \end{array}$ | $\begin{array}{r} 8 \\ 13.8 \% \\ \mathrm{E} \end{array}$ | $\begin{array}{r} 11 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 32.0 \% \end{array}$ | $\begin{array}{r} 17 \\ 37.0 \% \\ \mathrm{AB} \end{array}$ | $\begin{array}{r} 8 \\ 20.5 \% \end{array}$ | $\begin{array}{r} 23 \\ 19.7 \% \end{array}$ | $\begin{array}{r} 24 \\ 19.8 \% \end{array}$ | $\begin{array}{r} 17 \\ 21.3 \% \end{array}$ |
| Mean | 2.16 | 2.09 | 2.21 | 2.12 | 2.13 | 2.29 e | 2.16 | 2.04 | 1.98 b | 2.10 | 2.12 | 2.19 | 2.13 |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## 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.

| Number <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking <br> Finance Insur. A | $\begin{gathered} \hline \text { Commun- } \\ \text { ications } \\ \text { Media } \\ \text { B } \\ \hline \end{gathered}$ | Consumer Packaged Goods C | Consumer Services D | Education E | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | Health- <br> care G | Manufacturing H | Mining Construction I | Service <br> Consulting J | Retail Wholesale K | Tech Software Biotech L | Transportation M |
| Optimism rating | 326 | 28 | 26 | 19 | 8 | 3 | 12 | 36 | 41 | 2 | 59 | 29 | 51 | 10 |
|  | 65.82 | 67.46 | 60.71 | 65.18 | 68.13 | 60.00 | 64.67 | 68.33 | 66.19 | 77.50 | 62.47 | 66.03 | 68.07 | 74.50 |
|  | 14.98 | 14.32 | 15.45 | 12.73 | 14.62 | 10.00 | 13.96 | 14.59 | 15.34 | 3.54 | 17.65 | 13.43 | 13.49 | 12.57 |
|  |  |  | 1 m |  |  |  |  |  |  |  | m |  | b | bj |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## 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.

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number <br> Mean <br> SD | $\begin{gathered} \text { B2B } \\ \text { Product } \\ \text { A } \\ \hline \end{gathered}$ | B2B <br> Services B | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \\ \hline \end{gathered}$ | B2C <br> Services D | <\$25 million A | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Optimism rating | $\begin{array}{r} 117 \\ 66.19 \\ 14.48 \end{array}$ | $\begin{array}{r} 109 \\ 64.16 \\ 16.39 \end{array}$ | $\begin{array}{r} 48 \\ 67.76 \\ 13.29 \end{array}$ | $\begin{array}{r} 51 \\ 66.97 \\ 14.49 \end{array}$ | $\begin{array}{r} 101 \\ 64.10 \\ 17.01 \end{array}$ | $\begin{array}{r} 58 \\ 66.73 \\ 14.94 \end{array}$ | $\begin{array}{r} 54 \\ 67.79 \\ 15.13 \end{array}$ | $\begin{array}{r} 25 \\ 68.80 \\ 12.36 \end{array}$ | $\begin{array}{r} 46 \\ 64.91 \\ 11.85 \end{array}$ | $\begin{array}{r} 39 \\ 65.38 \\ 14.50 \end{array}$ | $\begin{array}{r} 117 \\ 65.45 \\ 15.33 \end{array}$ | $\begin{array}{r} 121 \\ 66.23 \\ 14.36 \end{array}$ | $\begin{array}{r} 80 \\ 67.06 \\ 15.01 \end{array}$ |
| Significance Test | Column | Lower | case: $\mathrm{p}<.05$ | Upper c | : $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |

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

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

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insur. A | $\begin{gathered} \hline \text { Commun- } \\ \text { ications } \\ \text { Media } \\ \text { B } \\ \hline \end{gathered}$ | Consumer <br> Packaged Goods C | $\begin{aligned} & \text { Consumer } \\ & \text { Services } \\ & \text { D } \end{aligned}$ | Education E | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | Healthcare G | $\begin{aligned} & \text { Manufact- } \\ & \text { uring } \\ & \text { H } \end{aligned}$ | Mining <br> Construc- <br> tion <br> I | Service Consult- ing J | Retail Wholesale K | Tech Software Biotech $\qquad$ L | Transportation M |
| 3=More | $\begin{array}{r} 185 \\ 56.7 \% \end{array}$ | $\begin{array}{r} 20 \\ 71.4 \% \\ \text { Dk } \end{array}$ | $\begin{array}{r} 14 \\ 53.8 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 12 \\ 63.2 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 1 \\ 12.5 \% \\ \text { Abcfghjl } \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 9 \\ 69.2 \% \\ d \end{array}$ | $\begin{array}{r} 20 \\ 55.6 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 23 \\ 56.1 \% \\ d \end{array}$ | $\begin{array}{r} 1 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 32 \\ 54.2 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 12 \\ 42.9 \% \\ a \end{array}$ | $\begin{array}{r} 32 \\ 62.7 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 6 \\ 60.0 \% \end{array}$ |
| 2=No Change | $\begin{array}{r} 95 \\ 29.1 \% \end{array}$ | $\begin{array}{r} 6 \\ 21.4 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 7 \\ 26.9 \% \end{array}$ | $\begin{array}{r} 6 \\ 31.6 \% \end{array}$ | $\begin{array}{r} 5 \\ 62.5 \% \\ \text { ahj } \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 4 \\ 30.8 \% \end{array}$ | $\begin{array}{r} 12 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 9 \\ 22.0 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 1 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 15 \\ 25.4 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 8 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 17 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 30.0 \% \end{array}$ |
| 1=Less | $\begin{array}{r} 46 \\ 14.1 \% \end{array}$ | $\begin{array}{r} 2 \\ 7.1 \% \\ \mathrm{k} \end{array}$ | $\begin{array}{r} 5 \\ 19.2 \% \\ 1 \end{array}$ | $\begin{array}{r} 1 \\ 5.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 25.0 \% \\ 1 \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{k} \end{array}$ | $\begin{array}{r} 4 \\ 11.1 \% \end{array}$ | $\begin{array}{r} 9 \\ 22.0 \% \\ \mathrm{~L} \end{array}$ | 0 $0.0 \%$ | $\begin{array}{r} 12 \\ 20.3 \% \\ 1 \end{array}$ | $\begin{array}{r} 8 \\ 28.6 \% \\ \text { afL } \end{array}$ | $\begin{array}{r} 2 \\ 3.9 \% \\ \text { bdHjK } \end{array}$ | $\begin{array}{r} 1 \\ 10.0 \% \end{array}$ |
| Mean | 2.43 | $\begin{array}{r} 2.64 \\ \text { Dk } \end{array}$ | 2.35 | 2.58 d | $\begin{array}{r} 1.88 \\ \text { AcFgL } \end{array}$ | 2.67 | $\begin{array}{r} 2.69 \\ \mathrm{Dk} \end{array}$ | 2.44 d | 2.34 | 2.50 | 2.34 | $\begin{gathered} 2.14 \\ \text { afL } \end{gathered}$ | $\begin{gathered} 2.59 \\ \text { DK } \end{gathered}$ | 2.50 |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

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

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

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \end{gathered}$ $\mathrm{A}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { R } \end{gathered}$ B | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \end{gathered}$ C | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \end{gathered}$ $\mathrm{D}$ | $\begin{gathered} <\$ 25 \\ \text { million } \end{gathered}$ $\mathrm{A}$ | $\begin{aligned} & \hline \$ 26-99 \\ & \text { million } \end{aligned}$ B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \text { D } \end{gathered}$ | $\begin{aligned} & \hline \$ 1-9.9 \\ & \text { billion } \end{aligned}$ E | $\begin{gathered} \$ 10+ \\ \text { billion } \\ \text { F } \\ \hline \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| 3=More | $\begin{array}{r} 67 \\ 57.3 \% \end{array}$ | $\begin{array}{r} 65 \\ 59.1 \% \end{array}$ | $\begin{array}{r} 27 \\ 57.4 \% \end{array}$ | $\begin{array}{r} 26 \\ 51.0 \% \end{array}$ | $\begin{array}{r} 62 \\ 61.4 \% \end{array}$ | $\begin{array}{r} 34 \\ 58.6 \% \end{array}$ | $\begin{array}{r} 32 \\ 58.2 \% \end{array}$ | $\begin{array}{r} 12 \\ 48.0 \% \end{array}$ | $\begin{array}{r} 23 \\ 51.1 \% \end{array}$ | $\begin{array}{r} 19 \\ 48.7 \% \end{array}$ | $\begin{array}{r} 63 \\ 53.8 \% \end{array}$ | $\begin{array}{r} 67 \\ 55.8 \% \end{array}$ | $\begin{array}{r} 50 \\ 61.7 \% \end{array}$ |
| 2=No Change | $\begin{array}{r} 35 \\ 29.9 \% \end{array}$ | $\begin{array}{r} 30 \\ 27.3 \% \end{array}$ | $\begin{array}{r} 14 \\ 29.8 \% \end{array}$ | $\begin{array}{r} 15 \\ 29.4 \% \end{array}$ | $\begin{array}{r} 26 \\ 25.7 \% \end{array}$ | $\begin{array}{r} 18 \\ 31.0 \% \end{array}$ | $\begin{array}{r} 15 \\ 27.3 \% \end{array}$ | $\begin{array}{r} 8 \\ 32.0 \% \end{array}$ | $\begin{array}{r} 13 \\ 28.9 \% \end{array}$ | $\begin{array}{r} 15 \\ 38.5 \% \end{array}$ | $\begin{array}{r} 35 \\ 29.9 \% \end{array}$ | $\begin{array}{r} 35 \\ 29.2 \% \end{array}$ | $\begin{array}{r} 22 \\ 27.2 \% \end{array}$ |
| 1=Less | $\begin{array}{r} 15 \\ 12.8 \% \end{array}$ | $\begin{array}{r} 15 \\ 13.6 \% \end{array}$ | $\begin{array}{r} 6 \\ 12.8 \% \end{array}$ | $\begin{array}{r} 10 \\ 19.6 \% \end{array}$ | $\begin{array}{r} 13 \\ 12.9 \% \end{array}$ | $\begin{array}{r} 6 \\ 10.3 \% \end{array}$ | $\begin{array}{r} 8 \\ 14.5 \% \end{array}$ | $\begin{array}{r} 5 \\ 20.0 \% \end{array}$ | 9 $20.0 \%$ | 5 | $\begin{array}{r} 19 \\ 16.2 \% \end{array}$ | $\begin{array}{r} 18 \\ 15.0 \% \end{array}$ | 9 $11.1 \%$ |
| Mean | 2.44 | 2.45 | 2.45 | 2.31 | 2.49 | 2.48 | 2.44 | 2.28 | 2.31 | 2.36 | 2.38 | 2.41 | 2.51 |

Significance Tests Between Columns: Lower case: p<. 05 Upper case: $\mathrm{p}<.01$

## 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.

| Number <br> Mean <br> SD | otal | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking <br> Finance <br> Insur. <br> A | Commun- <br> ications <br> Media <br> B | Consumer <br> Packaged <br> Goods <br> C | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \text { D } \\ \hline \end{gathered}$ | $\qquad$ | Energy $\mathrm{F}$ | $\qquad$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { H } \\ \hline \end{gathered}$ | Mining <br> Construc- <br> tion <br> I | Service <br> Consult- <br> ing <br> J | Retail Wholesale K | Tech Software Biotech L | Transportation M |
| Optimism rating | 326 | 28 | 26 | 19 | 8 | 3 | 12 | 36 | 41 | 2 | 59 | 29 | 51 | 10 |
|  | 74.78 | 79.53 | 74.68 | 76.57 | 78.50 | 63.33 | 71.25 | 77.22 | 73.73 | 90.00 | 69.22 | 72.56 | 76.52 | 86.00 |
|  | 16.31 | 13.15 | 15.16 | 15.31 | 15.10 | 15.28 | 15.54 | 15.20 | 17.01 | 0.00 | 18.34 | 18.11 | 15.34 | 10.75 |
|  |  | J | m |  |  | m | m | j | m |  | AglM | m | j | befhJk |
| Significance Test | olumns: | Lower c | ase: $\mathrm{p}<.05$ | Upper cas | ase: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |  |

## 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.

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number <br> Mean <br> SD | $\begin{gathered} \text { B2B } \\ \text { Product } \\ \text { A } \\ \hline \end{gathered}$ | B2B <br> Services <br> B | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \\ \hline \end{gathered}$ | B2C <br> Services <br> D | <\$25 million A | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| Optimism rating | $\begin{array}{r} 117 \\ 75.79 \\ 15.76 \end{array}$ | $\begin{array}{r} 109 \\ 73.49 \\ 17.03 \end{array}$ | $\begin{array}{r} 48 \\ 75.34 \\ 16.58 \end{array}$ | $\begin{array}{r} 51 \\ 74.82 \\ 16.12 \end{array}$ | $\begin{array}{r} 101 \\ 73.90 \\ 16.77 \end{array}$ | $\begin{array}{r} 58 \\ 76.73 \\ 14.45 \end{array}$ | $\begin{array}{r} 54 \\ 74.38 \\ 17.50 \end{array}$ | $\begin{array}{r} 25 \\ 73.20 \\ 14.50 \end{array}$ | $\begin{array}{r} 46 \\ 73.53 \\ 16.72 \end{array}$ | $\begin{array}{r} 39 \\ 76.46 \\ 17.40 \end{array}$ | $\begin{array}{r} 117 \\ 74.53 \\ 17.46 \end{array}$ | $\begin{array}{r} 121 \\ 73.08 \\ 16.21 \end{array}$ | 80 77.20 14.49 |
| Significance Test | n Columns | Lower | ase: $\mathrm{p}<.05$ | Upper c | : $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |

## 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: Low price

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insur. A | $\begin{gathered} \hline \text { Commun- } \\ \text { ications } \\ \text { Media } \\ \text { B } \\ \hline \end{gathered}$ | Consumer Packaged Goods C | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \text { D } \\ \hline \end{gathered}$ | Education E | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | Healthcare G | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { H } \\ \hline \end{gathered}$ | Mining <br> Construc- <br> tion <br> I | Service Consult- ing J | Retail Wholesale K | Tech Software Biotech L | Transportation M |
| $1=1 \mathrm{st}$ Priority | $\begin{array}{r} 48 \\ 16.6 \% \end{array}$ | $\begin{array}{r} 3 \\ 12.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 11.8 \% \end{array}$ | $\begin{array}{r} 1 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 38.5 \% \\ \mathrm{JI} \end{array}$ | $\begin{array}{r} 7 \\ 21.2 \% \\ \mathrm{j} \end{array}$ | $\begin{array}{r} 10 \\ 25.0 \% \\ \mathrm{j} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 5.8 \% \\ \text { FghK } \end{array}$ | $\begin{array}{r} 8 \\ 30.8 \% \\ \mathrm{Jl} \end{array}$ | $\begin{array}{r} 4 \\ 9.1 \% \\ \mathrm{fk} \end{array}$ | $\begin{array}{r} 1 \\ 16.7 \% \end{array}$ |
| 2=2nd Priority | $\begin{array}{r} 32 \\ 11.1 \% \end{array}$ | $\begin{array}{r} 3 \\ 12.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 17.6 \% \end{array}$ | $\begin{array}{r} 1 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 2 \\ 6.1 \% \end{array}$ | $\begin{array}{r} 7 \\ 17.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 9.6 \% \end{array}$ | $\begin{array}{r} 3 \\ 11.5 \% \end{array}$ | $\begin{array}{r} 5 \\ 11.4 \% \end{array}$ | $\begin{array}{r} 1 \\ 16.7 \% \end{array}$ |
| 3=3rd Priority | $\begin{array}{r} 51 \\ 17.6 \% \end{array}$ | $\begin{array}{r} 6 \\ 24.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 15.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 17.6 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 7.7 \% \end{array}$ | $\begin{array}{r} 6 \\ 18.2 \% \end{array}$ | $\begin{array}{r} 6 \\ 15.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 19.2 \% \end{array}$ | $\begin{array}{r} 7 \\ 26.9 \% \end{array}$ | $\begin{array}{r} 7 \\ 15.9 \% \end{array}$ | $\begin{array}{r} 1 \\ 16.7 \% \end{array}$ |
| Mean | 2.02 | 2.25 | 1.86 | 2.13 | 1.50 | --- | 1.50 j | 1.93 | 1.83 | 3.00 | $\begin{array}{r} 2.39 \\ \mathrm{fh} \end{array}$ | 1.94 | 2.19 | 2.00 |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## 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: Low price

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B Product A | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | B2C Product C | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \end{gathered}$ | $\begin{gathered} <\$ 25 \\ \text { million } \\ \text { A } \end{gathered}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \end{gathered}$ | \$500-999 million D | $\begin{gathered} \$ 1-9.9 \\ \text { billion } \\ \text { E } \end{gathered}$ | $\begin{gathered} \$ 10+ \\ \text { billion } \\ \text { F } \end{gathered}$ | $\begin{gathered} 0 \% \\ \text { A } \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| $1=1$ st Priority | $\begin{array}{r} 20 \\ 19.0 \% \end{array}$ | $\begin{array}{r} 13 \\ 13.4 \% \end{array}$ | $\begin{array}{r} 9 \\ 22.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 13.3 \% \end{array}$ | $\begin{array}{r} 13 \\ 14.6 \% \end{array}$ | $\begin{array}{r} 4 \\ 7.5 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 8 \\ 16.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 23.8 \% \end{array}$ | $\begin{array}{r} 7 \\ 18.9 \% \end{array}$ | $\begin{array}{r} 10 \\ 27.8 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 16 \\ 16.3 \% \end{array}$ | $\begin{array}{r} 24 \\ 21.4 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 7 \\ 9.5 \% \\ \mathrm{~b} \end{array}$ |
| $2=2 n d$ Priority | $\begin{array}{r} 13 \\ 12.4 \% \end{array}$ | $\begin{array}{r} 14 \\ 14.4 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 4 \\ 9.8 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.2 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 8 \\ 9.0 \% \end{array}$ | $\begin{array}{r} 9 \\ 17.0 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 9 \\ 18.0 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { bc } \end{array}$ | $\begin{array}{r} 2 \\ 5.4 \% \end{array}$ | $\begin{array}{r} 4 \\ 11.1 \% \end{array}$ | 8 $8.2 \%$ | $\begin{array}{r} 17 \\ 15.2 \% \end{array}$ | 7 $9.5 \%$ |
| 3=3rd Priority | $\begin{array}{r} 17 \\ 16.2 \% \end{array}$ | $\begin{array}{r} 19 \\ 19.6 \% \end{array}$ | 8 $19.5 \%$ | $\begin{array}{r} 7 \\ 15.6 \% \end{array}$ | $\begin{array}{r} 14 \\ 15.7 \% \end{array}$ | $\begin{array}{r} 11 \\ 20.8 \% \end{array}$ | $\begin{array}{r} 11 \\ 22.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 23.8 \% \end{array}$ | $\begin{array}{r} 3 \\ 8.1 \% \end{array}$ | $\begin{array}{r} 6 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 16 \\ 16.3 \% \end{array}$ | $\begin{array}{r} 21 \\ 18.8 \% \end{array}$ | $\begin{array}{r} 13 \\ 17.6 \% \end{array}$ |
| Mean | 1.94 | 2.13 | 1.95 | 2.07 | 2.03 | 2.29 e | 2.11 | 2.00 | $\begin{array}{r} 1.67 \\ \mathrm{~b} \end{array}$ | 1.80 | 2.00 | 1.95 | 2.22 |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## 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: Superior product quality

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insur. A | Commun- ications Media B | Consumer Packaged Goods C | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \text { D } \\ \hline \end{gathered}$ | Education E | $\begin{gathered} \text { Energy } \\ \mathrm{F} \end{gathered}$ | Health care G | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \mathrm{H} \end{gathered}$ | Mining Construc- tion I | Service Consult- ing J | Retail Wholesale K | Tech Software Biotech L | Transportation M |
| $1=1 \mathrm{st}$ Priority | $\begin{array}{r} 79 \\ 27.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 8.0 \% \\ \text { Bcehklm } \end{array}$ | $\begin{array}{r} 9 \\ 45.0 \% \\ \text { Afg } \end{array}$ | $\begin{array}{r} 7 \\ 41.2 \% \\ \text { of } \end{array}$ | $\begin{array}{r} 1 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \\ \text { af } \end{array}$ | $\begin{array}{r} 1 \\ 7.7 \% \\ \text { bceh } \end{array}$ | $\begin{array}{r} 6 \\ 18.2 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 15 \\ 37.5 \% \\ \text { af } \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 12 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 8 \\ 30.8 \% \\ a \end{array}$ | $\begin{array}{r} 13 \\ 29.5 \% \\ a \end{array}$ | $\begin{array}{r} 3 \\ 50.0 \% \\ a \end{array}$ |
| 2=2nd Priority | $\begin{array}{r} 65 \\ 22.5 \% \end{array}$ | $\begin{array}{r} 4 \\ 16.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 30.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 17.6 \% \end{array}$ | $\begin{array}{r} 2 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 9 \\ 27.3 \% \end{array}$ | $\begin{array}{r} 8 \\ 20.0 \% \end{array}$ | 0 $0.0 \%$ | $\begin{array}{r} 8 \\ 15.4 \% \\ 1 \end{array}$ | $\begin{array}{r} 5 \\ 19.2 \% \end{array}$ | $\begin{array}{r} 17 \\ 38.6 \% \\ \mathrm{j} \end{array}$ | 0 $0.0 \%$ |
| 3=3rd Priority | $\begin{array}{r} 48 \\ 16.6 \% \end{array}$ | $\begin{array}{r} 9 \\ 36.0 \% \\ \text { BjkL } \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { AcdfgI } \end{array}$ | $\begin{array}{r} 4 \\ 23.5 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 2 \\ 28.6 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 23.1 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 7 \\ 21.2 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 7 \\ 17.5 \% \end{array}$ | $\begin{array}{r} 1 \\ 50.0 \% \\ \text { Bl } \end{array}$ | $\begin{array}{r} 8 \\ 15.4 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 3 \\ 11.5 \% \\ a \end{array}$ | $\begin{array}{r} 3 \\ 6.8 \% \\ \mathrm{Ai} \end{array}$ | 1 $\begin{array}{r}1 \\ 16.7\end{array}$ |
| Mean | 1.84 | BceHjKL | $\begin{array}{r} 1.40 \\ \text { AdFG } \end{array}$ | $1.79$ | 2.20 b | $\begin{array}{r} 1.33 \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 2.33 \\ \text { Bl } \end{array}$ | $\begin{array}{r} 2.05 \\ \text { B } \end{array}$ | 1.73 A | 3.00 | 1.86 a | 1.69 A | 1.70 Af | 1.50 |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## 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: Superior product quality

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \text { A } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | B2C Product C | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \end{gathered}$ | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \text { A } \\ \hline \end{gathered}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \text { D } \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| $1=1$ st Priority | $\begin{array}{r} 30 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 20 \\ 20.6 \% \\ \text { c } \end{array}$ | $\begin{array}{r} 16 \\ 39.0 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 12 \\ 26.7 \% \end{array}$ | $\begin{array}{r} 30 \\ 33.7 \% \end{array}$ | $\begin{array}{r} 17 \\ 32.1 \% \end{array}$ | $\begin{array}{r} 12 \\ 24.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 23.8 \% \end{array}$ | $\begin{array}{r} 9 \\ 24.3 \% \end{array}$ | $\begin{array}{r} 6 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 20 \\ 20.4 \% \end{array}$ | $\begin{array}{r} 34 \\ 30.4 \% \end{array}$ | $\begin{array}{r} 22 \\ 29.7 \% \end{array}$ |
| 2=2nd Priority | $\begin{array}{r} 29 \\ 27.6 \% \end{array}$ | $\begin{array}{r} 18 \\ 18.6 \% \end{array}$ | $\begin{array}{r} 8 \\ 19.5 \% \end{array}$ | $\begin{array}{r} 10 \\ 22.2 \% \end{array}$ | $\begin{array}{r} 16 \\ 18.0 \% \end{array}$ | $\begin{array}{r} 13 \\ 24.5 \% \end{array}$ | $\begin{array}{r} 8 \\ 16.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 23.8 \% \end{array}$ | $\begin{array}{r} 11 \\ 29.7 \% \end{array}$ | $\begin{array}{r} 11 \\ 30.6 \% \end{array}$ | $\begin{array}{r} 20 \\ 20.4 \% \end{array}$ | $\begin{array}{r} 25 \\ 22.3 \% \end{array}$ | $\begin{array}{r} 19 \\ 25.7 \% \end{array}$ |
| 3=3rd Priority | $\begin{array}{r} 16 \\ 15.2 \% \end{array}$ | $\begin{array}{r} 14 \\ 14.4 \% \end{array}$ | 6 6 | $\begin{array}{r} 12 \\ 26.7 \% \end{array}$ | $\begin{array}{r} 11 \\ 12.4 \% \end{array}$ | $\begin{array}{r} 12 \\ 22.6 \% \end{array}$ | 9 $18.0 \%$ | $\begin{array}{r} 3 \\ 14.3 \% \end{array}$ | 9 $24.3 \%$ | 4 4 | 17 $17.3 \%$ | $\begin{array}{r} 17 \\ 15.2 \% \end{array}$ | $\begin{array}{r} 14 \\ 18.9 \% \end{array}$ |
| Mean | 1.81 | 1.88 | 1.67 | 2.00 | 1.67 | 1.88 | 1.90 | 1.85 | 2.00 | 1.90 | 1.95 | 1.78 | 1.85 |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## 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: Superior innovation

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insur. A | Commun- <br> ications <br> Media <br> B | Consumer Packaged Goods C | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \text { D } \\ \hline \end{gathered}$ | Education E | $\begin{gathered} \text { Energy } \\ \mathrm{F} \\ \hline \end{gathered}$ | Healthcare G | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { H } \\ \hline \end{gathered}$ | Mining <br> Construc- <br> tion <br> I | Service Consulting J | Retail Wholesale K | Tech <br> Software <br> Biotech <br> L | Transportation M |
| 1=1st Priority | 44 | 4 | 5 | 3 | 1 | 0 | 2 | 8 | 6 | 0 | 8 | 3 | 4 | 0 |
|  | 15.2\% | 16.0\% | 25.0\% | 17.6\% | 14.3\% | 0.0\% | 15.4\% | 24.2\% | 15.0\% | 0.0\% | 15.4\% | 11.5\% | 9.1\% | 0.0\% |
| 2=2nd Priority | 35 |  | 4 | 4 | 0 | 0 | 1 | 2 | 1 | 0 | 6 | 3 | 8 | 1 |
|  | 12.1\% | 16.0\% | 20.0\% | 23.5\% | 0.0\% | 0.0\% | 7.7\% | 6.1\% | 2.5\% | 0.0\% | 11.5\% | 11.5\% | 18.2\% | 16.7\% |
|  |  |  | h | h |  |  |  |  | bcl |  |  |  | h |  |
| 3=3rd Priority | 44 | 3 | 2 | 3 | 1 | 0 | 3 | 4 | 6 | 0 | 6 | 3 | 11 | 2 |
|  | 15.2\% | 12.0\% | 10.0\% | 17.6\% | 14.3\% | 0.0\% | 23.1\% | 12.1\% | 15.0\% | 0.0\% | 11.5\% | 11.5\% | 25.0\% | 33.3\% |
| Mean | 2.00 | 1.91 | 1.73 | 2.00 | 2.00 | --- | 2.17 | 1.71 | 2.00 | --- | 1.90 | 2.00 | 2.30 | 2.67 |
|  |  |  | 1 |  |  |  |  | 1 |  |  |  |  | bg |  |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## 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: Superior innovation

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B <br> Product A | B2B <br> Services B | B2C <br> Product C | B2C <br> Services D | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | $\begin{gathered} \$ 26-99 \\ \text { million } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 100-499 \\ \text { million } \\ \text { C } \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \text { E } \end{gathered}$ | $\begin{gathered} \hline \$ 10+ \\ \text { billion } \\ \text { F } \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \mathrm{~B} \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| $1=1$ st Priority | $\begin{array}{r} 17 \\ 16.2 \% \end{array}$ | $\begin{array}{r} 16 \\ 16.5 \% \end{array}$ | $\begin{array}{r} 7 \\ 17.1 \% \end{array}$ | $\begin{array}{r} 4 \\ 8.9 \% \end{array}$ | $\begin{array}{r} 15 \\ 16.9 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 9 \\ 17.0 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 2 \\ 4.0 \% \\ \text { abDf } \end{array}$ | $\begin{array}{r} 6 \\ 28.6 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 6 \\ 16.2 \% \end{array}$ | $\begin{array}{r} 6 \\ 16.7 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 16 \\ 16.3 \% \end{array}$ | $\begin{array}{r} 14 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 13 \\ 17.6 \% \end{array}$ |
| 2=2nd Priority | $\begin{array}{r} 14 \\ 13.3 \% \end{array}$ | $\begin{array}{r} 10 \\ 10.3 \% \end{array}$ | $\begin{array}{r} 7 \\ 17.1 \% \end{array}$ | $\begin{array}{r} 4 \\ 8.9 \% \end{array}$ | $\begin{array}{r} 15 \\ 16.9 \% \end{array}$ | $\begin{array}{r} 4 \\ 7.5 \% \end{array}$ | $\begin{array}{r} 5 \\ 10.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 8.1 \% \end{array}$ | $\begin{array}{r} 5 \\ 13.9 \% \end{array}$ | $\begin{array}{r} 12 \\ 12.2 \% \end{array}$ | $\begin{array}{r} 14 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 9 \\ 12.2 \% \end{array}$ |
| $3=3$ rd Priority | $\begin{array}{r} 19 \\ 18.1 \% \end{array}$ | $\begin{array}{r} 14 \\ 14.4 \% \end{array}$ | $\begin{array}{r} 5 \\ 12.2 \% \end{array}$ | $\begin{array}{r} 6 \\ 13.3 \% \end{array}$ | $\begin{array}{r} 10 \\ 11.2 \% \end{array}$ | $\begin{array}{r} 9 \\ 17.0 \% \end{array}$ | $\begin{array}{r} 11 \\ 22.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.8 \% \end{array}$ | $\begin{array}{r} 5 \\ 13.5 \% \end{array}$ | 7 $19.4 \%$ | $\begin{array}{r} 18 \\ 18.4 \% \end{array}$ | $\begin{array}{r} 17 \\ 15.2 \% \end{array}$ | $\begin{array}{r} 8 \\ 10.8 \% \end{array}$ |
| Mean | 2.04 | 1.95 | 1.89 | 2.14 | $\begin{array}{r} 1.88 \\ \mathrm{C} \end{array}$ | 2.00 | $\begin{array}{r} 2.50 \\ \mathrm{AD} \end{array}$ | $\begin{array}{r} 1.50 \\ \mathrm{C} \end{array}$ | 1.93 | 2.06 | 2.04 | 2.07 | 1.83 |
| Significance Te | n Column | Lower | case: $\mathrm{p}<.05$ | Upper c | e: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |

## 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: Excellent service

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insur. A | Commun- Consumer <br> ications Packaged <br> Media Goods <br> B C |  | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \text { D } \\ \hline \end{gathered}$ | Education E | $\begin{gathered} \text { Energy } \\ \mathrm{F} \\ \hline \end{gathered}$ | Healthcare G | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { H } \\ \hline \end{gathered}$ | Mining <br> Construc- <br> tion <br> I | Service Consulting J | Retail Wholesale K | Tech <br> Software <br> Biotech <br> L | $\begin{gathered} \text { Trans- } \\ \text { portation } \\ \mathrm{M} \\ \hline \end{gathered}$ |
| $1=1$ st Priority | 62 | 7 | 0 | 3 | 4 | 0 | 1 | 7 | 7 | 1 | 16 | 5 | 11 | 0 |
|  | 21.5\% | 28.0\% | 0.0\% | 17.6\% | 57.1\% | 0.0\% | 7.7\% | 21.2\% | 17.5\% | 50.0\% | 30.8\% | 19.2\% | 25.0\% | 0.0\% |
|  |  | b | aDgIJkl |  | Bfhm |  | d | b | d | B | B | b | b | d |
| $2=2$ nd Priority | 99 | 6 | 8 | 5 | 2 | 1 | 7 | 14 | 13 | 1 | 18 | 10 | 10 | 4 |
|  | 34.3\% | 24.0\% | 40.0\% | 29.4\% | 28.6\% | 33.3\% | 53.8\% | 42.4\% | 32.5\% | 50.0\% | 34.6\% | 38.5\% | 22.7\% | 66.7\% |
| 3=3rd Priority | 58 | 3 | 5 | 2 | 1 | 2 | 1 | 6 | 8 | 0 | 13 | 6 | 10 | 0 |
|  | 20.1\% | 12.0\% | 25.0\% | 11.8\% | 14.3\% | 66.7\% | 7.7\% | 18.2\% | 20.0\% | 0.0\% | 25.0\% | 23.1\% | 22.7\% | 0.0\% |
|  |  | e |  | e |  | acf | e |  |  |  |  |  |  |  |
| Mean | 1.98 | 1.75 | 2.38 | 1.90 | 1.57 | 2.67 | 2.00 | 1.96 | 2.04 | 1.50 | 1.94 | 2.05 | 1.97 | 2.00 |
|  |  | b | adi |  | b |  |  |  |  | b |  |  |  |  |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05 \quad$ Upper case: $\mathrm{p}<.01$

## 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: Excellent service

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B <br> Product A | B2B <br> Services B | B2C <br> Product C | B2C <br> Services D | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | $\begin{gathered} \$ 26-99 \\ \text { million } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 100-499 \\ \text { million } \\ \text { C } \end{gathered}$ | $\begin{gathered} \hline \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \text { E } \end{gathered}$ | $\begin{gathered} \hline \$ 10+ \\ \text { billion } \\ \text { F } \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| $1=1$ st Priority | $\begin{array}{r} 16 \\ 15.2 \% \\ \mathrm{D} \end{array}$ | $\begin{array}{r} 23 \\ 23.7 \% \end{array}$ | $\begin{array}{r} 7 \\ 17.1 \% \end{array}$ | $\begin{array}{r} 16 \\ 35.6 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 14 \\ 15.7 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 14 \\ 26.4 \% \end{array}$ | $\begin{array}{r} 15 \\ 30.0 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 4 \\ 19.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 21.6 \% \end{array}$ | $\begin{array}{r} 5 \\ 13.9 \% \end{array}$ | $\begin{array}{r} 21 \\ 21.4 \% \end{array}$ | $\begin{array}{r} 24 \\ 21.4 \% \end{array}$ | $\begin{array}{r} 17 \\ 23.0 \% \end{array}$ |
| 2=2nd Priority | $\begin{array}{r} 33 \\ 31.4 \% \end{array}$ | $\begin{array}{r} 37 \\ 38.1 \% \end{array}$ | $\begin{array}{r} 13 \\ 31.7 \% \end{array}$ | $\begin{array}{r} 16 \\ 35.6 \% \end{array}$ | $\begin{array}{r} 29 \\ 32.6 \% \end{array}$ | $\begin{array}{r} 15 \\ 28.3 \% \end{array}$ | $\begin{array}{r} 20 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 9 \\ 42.9 \% \end{array}$ | $\begin{array}{r} 13 \\ 35.1 \% \end{array}$ | $\begin{array}{r} 13 \\ 36.1 \% \end{array}$ | $\begin{array}{r} 33 \\ 33.7 \% \end{array}$ | $\begin{array}{r} 40 \\ 35.7 \% \end{array}$ | $\begin{array}{r} 23 \\ 31.1 \% \end{array}$ |
| 3=3rd Priority | $\begin{array}{r} 22 \\ 21.0 \% \end{array}$ | $\begin{array}{r} 20 \\ 20.6 \% \end{array}$ | $\begin{array}{r} 9 \\ 22.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 13.3 \% \end{array}$ | $\begin{array}{r} 28 \\ 31.5 \% \\ \mathrm{bC} \end{array}$ | $\begin{array}{r} 7 \\ 13.2 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 3 \\ 6.0 \% \\ \mathrm{Ad} \end{array}$ | $\begin{array}{r} 5 \\ 23.8 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 7 \\ 18.9 \% \end{array}$ | $\begin{array}{r} 7 \\ 19.4 \% \end{array}$ | $\begin{array}{r} 25 \\ 25.5 \% \end{array}$ | $\begin{array}{r} 19 \\ 17.0 \% \end{array}$ | $\begin{array}{r} 13 \\ 17.6 \% \end{array}$ |
| Mean | $\begin{array}{r} 2.08 \\ \mathrm{~d} \end{array}$ | 1.96 | 2.07 | 1.74 a | $\begin{array}{r} 2.20 \\ \mathrm{bC} \end{array}$ | 1.81 a | $\begin{array}{r} 1.68 \\ \text { Af } \end{array}$ | 2.06 | 1.96 | $\begin{array}{r} 2.08 \\ \mathrm{c} \end{array}$ | 2.05 | 1.94 | 1.92 |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## 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: Trusting relationship

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insur. A | Commun- ications Media B | Consumer <br> Packaged Goods C | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \text { D } \\ \hline \end{gathered}$ | Education E | $\begin{gathered} \text { Energy } \\ \mathrm{F} \\ \hline \end{gathered}$ | Health care G | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { H } \\ \hline \end{gathered}$ | Mining <br> Construc- <br> tion <br> I | Service Consult- ing J | Retail Wholesale K | Tech Software Biotech L | Transportation M |
| $1=1 \mathrm{st}$ Priority | $\begin{array}{r} 56 \\ 19.4 \% \end{array}$ | $\begin{array}{r} 9 \\ 36.0 \% \\ \mathrm{Hk} \end{array}$ | $\begin{array}{r} 2 \\ 10.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 11.8 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 4 \\ 30.8 \% \\ \mathrm{~h} \end{array}$ | $\begin{array}{r} 5 \\ 15.2 \% \end{array}$ | $\begin{array}{r} 2 \\ 5.0 \% \\ \text { AfijLm } \end{array}$ | $\begin{array}{r} 1 \\ 50.0 \% \\ \mathrm{~h} \end{array}$ | $\begin{array}{r} 13 \\ 25.0 \% \\ \mathrm{~h} \end{array}$ | $\begin{array}{r} 2 \\ 7.7 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 12 \\ 27.3 \% \\ \mathrm{H} \end{array}$ | $\begin{array}{r} 2 \\ 33.3 \% \\ \mathrm{~h} \end{array}$ |
| $2=2 n d$ Priority | $\begin{array}{r} 58 \\ 20.1 \% \end{array}$ | $\begin{array}{r} 8 \\ 32.0 \% \\ 1 \end{array}$ | $\begin{array}{r} 2 \\ 10.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 11.8 \% \end{array}$ | $\begin{array}{r} 2 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 7.7 \% \end{array}$ | $\begin{array}{r} 6 \\ 18.2 \% \end{array}$ | $\begin{array}{r} 11 \\ 27.5 \% \\ 1 \end{array}$ | $\begin{array}{r} 1 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 15 \\ 28.8 \% \\ 1 \end{array}$ | $\begin{array}{r} 5 \\ 19.2 \% \end{array}$ | $\begin{array}{r} 4 \\ 9.1 \% \\ \text { ahj } \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ |
| 3=3rd Priority | $\begin{array}{r} 88 \\ 30.4 \% \end{array}$ | $\begin{array}{r} 4 \\ 16.0 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 10 \\ 50.0 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 5 \\ 29.4 \% \end{array}$ | $\begin{array}{r} 3 \\ 42.9 \% \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 5 \\ 38.5 \% \end{array}$ | $\begin{array}{r} 10 \\ 30.3 \% \end{array}$ | $\begin{array}{r} 13 \\ 32.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 15 \\ 28.8 \% \end{array}$ | $\begin{array}{r} 7 \\ 26.9 \% \end{array}$ | $\begin{array}{r} 13 \\ 29.5 \% \end{array}$ | $\begin{array}{r} 2 \\ 33.3 \% \end{array}$ |
| Mean | 2.16 | $\begin{array}{r} 1.76 \\ \text { BdHk } \end{array}$ | $\begin{array}{r} 2.57 \\ \mathrm{Aj} \end{array}$ | 2.33 | $\begin{array}{r} 2.60 \\ \mathrm{a} \end{array}$ | 2.00 | 2.10 | 2.24 | $\begin{array}{r} 2.42 \\ \mathrm{Aj} \end{array}$ | 1.50 | $2.05$ | $\begin{array}{r} 2.36 \\ \mathrm{a} \end{array}$ | 2.03 | 2.00 |
| Significance Te | Columns: | Lower c | case: $\mathrm{p}<.05$ | Upper ca | ase: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |  |

## 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: Trusting relationship

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B Product <br> Prod <br> A | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ B | B2C Product C | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{C} \\ \text { Services } \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ A \end{gathered}$ $\mathrm{A}$ | $\begin{gathered} \hline \$ 26-99 \\ \text { million } \\ \text { B } \end{gathered}$ | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \end{gathered}$ | \$500-999 million D | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \mathrm{E} \\ \hline \end{gathered}$ | \$10+ billion F | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| $1=1$ st Priority | $\begin{array}{r} 22 \\ 21.0 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 25 \\ 25.8 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 2 \\ 4.9 \% \\ \mathrm{aB} \end{array}$ | $\begin{array}{r} 7 \\ 15.6 \% \end{array}$ | $\begin{array}{r} 17 \\ 19.1 \% \end{array}$ | $\begin{array}{r} 9 \\ 17.0 \% \end{array}$ | $\begin{array}{r} 13 \\ 26.0 \% \\ d \end{array}$ | $\begin{array}{r} 1 \\ 4.8 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 7 \\ 18.9 \% \end{array}$ | $\begin{array}{r} 9 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 25 \\ 25.5 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 16 \\ 14.3 \% \\ a \end{array}$ | $\begin{array}{r} 15 \\ 20.3 \% \end{array}$ |
| 2=2nd Priority | $\begin{array}{r} 16 \\ 15.2 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 18 \\ 18.6 \% \end{array}$ | $\begin{array}{r} 9 \\ 22.0 \% \end{array}$ | $\begin{array}{r} 14 \\ 31.1 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 21 \\ 23.6 \% \end{array}$ | $\begin{array}{r} 12 \\ 22.6 \% \end{array}$ | $\begin{array}{r} 8 \\ 16.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 19.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 21.6 \% \end{array}$ | $\begin{array}{r} 3 \\ 8.3 \% \end{array}$ | $\begin{array}{r} 25 \\ 25.5 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 16 \\ 14.3 \% \\ a \end{array}$ | $\begin{array}{r} 16 \\ 21.6 \% \end{array}$ |
| 3=3rd Priority | $\begin{array}{r} 31 \\ 29.5 \% \end{array}$ | $\begin{array}{r} 30 \\ 30.9 \% \end{array}$ | $\begin{array}{r} 13 \\ 31.7 \% \end{array}$ | $\begin{array}{r} 14 \\ 31.1 \% \end{array}$ | $\begin{array}{r} 26 \\ 29.2 \% \end{array}$ | $\begin{array}{r} 14 \\ 26.4 \% \end{array}$ | $\begin{array}{r} 16 \\ 32.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 13 \\ 35.1 \% \end{array}$ | $\begin{array}{r} 12 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 22 \\ 22.4 \% \end{array}$ | $\begin{array}{r} 38 \\ 33.9 \% \end{array}$ | $\begin{array}{r} 26 \\ 35.1 \% \end{array}$ |
| Mean | 2.13 | 2.07 c | $\begin{array}{r} 2.46 \\ \mathrm{~b} \end{array}$ | 2.20 | 2.14 | 2.14 | 2.08 | 2.50 | 2.21 | 2.13 | 1.96 b | 2.31 a | 2.19 |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 1: Marketplace Dynamics - Customers

Do you expect the following customer outcome to change in the next 12 months: Customer's purchase volume

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insur. A | Commun- ications Media B | Consumer Packaged Goods C | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \text { D } \\ \hline \end{gathered}$ | Education E | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | Health care G | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { H } \\ \hline \end{gathered}$ | Mining Construc- tion I | Service Consult- ing J | Retail Wholesale K | Tech <br> Software <br> Biotech <br> L | Transportation M |
| +1=Increase | $\begin{array}{r} 208 \\ 69.1 \% \end{array}$ | $\begin{array}{r} 20 \\ 80.0 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 12 \\ 60.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 55.6 \% \\ 1 \end{array}$ | $\begin{array}{r} 3 \\ 37.5 \% \\ \text { al } \end{array}$ | $\begin{array}{r} 3 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 9 \\ 69.2 \% \end{array}$ | $\begin{array}{r} 24 \\ 68.6 \% \end{array}$ | $\begin{array}{r} 30 \\ 73.2 \% \end{array}$ | $\begin{array}{r} 1 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 36 \\ 67.9 \% \end{array}$ | $\begin{array}{r} 14 \\ 56.0 \% \\ 1 \end{array}$ | $\begin{array}{r} 38 \\ 80.9 \% \\ \text { cdk } \end{array}$ | $\begin{array}{r} 6 \\ 66.7 \% \end{array}$ |
| $0=$ No Change | $\begin{array}{r} 64 \\ 21.3 \% \end{array}$ | $\begin{array}{r} 4 \\ 16.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 15.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 38.9 \% \\ 1 \end{array}$ | $\begin{array}{r} 4 \\ 50.0 \% \\ \mathrm{hl} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 9 \\ 25.7 \% \end{array}$ | $\begin{array}{r} 7 \\ 17.1 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 1 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 11 \\ 20.8 \% \end{array}$ | $\begin{array}{r} 8 \\ 32.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 14.9 \% \\ \mathrm{~cd} \end{array}$ | $\begin{array}{r} 1 \\ 11.1 \% \end{array}$ |
| $-1=$ Decrease | $\begin{array}{r} 29 \\ 9.6 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.0 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 5 \\ 25.0 \% \\ \text { agl } \end{array}$ | $\begin{array}{r} 1 \\ 5.6 \% \end{array}$ | $\begin{array}{r} 1 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 2 \\ 5.7 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 4 \\ 9.8 \% \end{array}$ | 0 $0.0 \%$ | $\begin{array}{r} 6 \\ 11.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 12.0 \% \end{array}$ | 2 $4.3 \%$ b | 2 ${ }^{2}$ |
| Mean | 0.59 | $\begin{array}{r} 0.76 \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 0.35 \\ 1 \end{array}$ | 0.50 | $\begin{array}{r} 0.25 \\ \mathrm{al} \end{array}$ | 1.00 | 0.54 | 0.63 | 0.63 | 0.50 | 0.57 | 0.44 1 | $\begin{gathered} 0.77 \\ \text { bdk } \end{gathered}$ | 0.44 |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 1: Marketplace Dynamics - Customers

Do you expect the following customer outcome to change in the next 12 months: Customer's purchase volume

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \text { A } \\ \hline \end{gathered}$ | B2B <br> Services B | $\overline{\mathrm{B} 2 \mathrm{C}}$ <br> Product C | B2C <br> Services D | <\$25 million A | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| +1=Increase | $\begin{array}{r} 83 \\ 75.5 \% \\ \mathrm{D} \end{array}$ | $\begin{array}{r} 72 \\ 72.7 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 28 \\ 65.1 \% \end{array}$ | $\begin{array}{r} 25 \\ 52.1 \% \\ \mathrm{Ab} \end{array}$ | $\begin{array}{r} 68 \\ 73.9 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 39 \\ 69.6 \% \end{array}$ | $\begin{array}{r} 36 \\ 72.0 \% \end{array}$ | $\begin{array}{r} 13 \\ 59.1 \% \end{array}$ | $\begin{array}{r} 32 \\ 74.4 \% \end{array}$ | $\begin{array}{r} 20 \\ 55.6 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 70 \\ 67.3 \% \end{array}$ | $\begin{array}{r} 76 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 58 \\ 75.3 \% \end{array}$ |
| $0=$ No Change | $\begin{array}{r} 18 \\ 16.4 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 18 \\ 18.2 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 11 \\ 25.6 \% \end{array}$ | $\begin{array}{r} 16 \\ 33.3 \% \\ a b \end{array}$ | $\begin{array}{r} 18 \\ 19.6 \% \end{array}$ | $\begin{array}{r} 12 \\ 21.4 \% \end{array}$ | $\begin{array}{r} 10 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 22.7 \% \end{array}$ | $\begin{array}{r} 7 \\ 16.3 \% \end{array}$ | $\begin{array}{r} 10 \\ 27.8 \% \end{array}$ | $\begin{array}{r} 25 \\ 24.0 \% \end{array}$ | $\begin{array}{r} 24 \\ 21.1 \% \end{array}$ | $\begin{array}{r} 13 \\ 16.9 \% \end{array}$ |
| -1=Decrease | $\begin{array}{r} 9 \\ 8.2 \% \end{array}$ | $\begin{array}{r} 9 \\ 9.1 \% \end{array}$ | $\begin{array}{r} 4 \\ 9.3 \% \end{array}$ | $\begin{array}{r} 7 \\ 14.6 \% \end{array}$ | $\begin{array}{r} 6 \\ 6.5 \% \end{array}$ | $\begin{array}{r} 5 \\ 8.9 \% \end{array}$ | $\begin{array}{r} 4 \\ 8.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 18.2 \% \end{array}$ | $\begin{array}{r} 4 \\ 9.3 \% \end{array}$ | $\begin{array}{r} 6 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 9 \\ 8.7 \% \end{array}$ | $\begin{array}{r} 14 \\ 12.3 \% \end{array}$ | $\begin{array}{r} 6 \\ 7.8 \% \end{array}$ |
| Mean | $\begin{array}{r} 0.67 \\ \text { D } \end{array}$ | $\begin{array}{r} 0.64 \\ \mathrm{~d} \end{array}$ | 0.56 | $\begin{array}{r} 0.38 \\ \mathrm{Ab} \end{array}$ | $\begin{array}{r} 0.67 \\ \mathrm{f} \end{array}$ | 0.61 | 0.64 | 0.41 | 0.65 | 0.39 a | 0.59 | 0.54 | 0.68 |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 1: Marketplace Dynamics - Customers

Do you expect the following customer outcome to change in the next 12 months: Customer's price per unit

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking <br> Finance Insur. A | Communications Media B | Consumer Packaged Goods C | Consumer Services D | Education E | $\begin{aligned} & \text { Energy } \\ & \text { F } \end{aligned}$ | Healthcare G | Manufacturing H | Mining Construction I | Service Consulting J | Retail Wholesale K | Tech Software Biotech L | Transportation M |
| $+1=$ Increase | 92 | 6 | 7 | 6 | 5 | 0 | 3 | 6 | 12 | 1 | 15 | 6 | 18 | 6 |
|  | 30.8\% | 24.0\% | 36.8\% | 35.3\% | 62.5\% | 0.0\% | 23.1\% | 17.6\% | 29.3\% | 50.0\% | 28.3\% | 23.1\% | 38.3\% | 66.7\% |
|  |  | m |  |  | gk |  |  | dlM | m |  | m | dm | g | aGhjk |
| $0=$ No Change | 139 | 17 | 7 | 8 | 3 | 3 | 4 | 20 | 18 | 1 | 32 | 11 | 14 | 1 |
|  | 46.5\% | 68.0\% | 36.8\% | 47.1\% | 37.5\% | 100.0\% | 30.8\% | 58.8\% | 43.9\% | 50.0\% | 60.4\% | 42.3\% | 29.8\% | 11.1\% |
|  |  | bfLM | a |  |  | flm | ae | 1 m |  |  | LM |  | AegJ | AegJ |
| -1=Decrease | 68 | 2 | 5 | 3 | 0 | 0 | 6 | 8 | 11 | 0 | 6 | 9 | 15 | 2 |
|  | 22.7\% | 8.0\% | 26.3\% | 17.6\% | 0.0\% | 0.0\% | 46.2\% | 23.5\% | 26.8\% | 0.0\% | 11.3\% | 34.6\% | 31.9\% | 22.2\% |
|  |  | Fkl |  |  | f |  | AdJ |  |  |  | Fkl | aj | aj |  |
| Mean | 0.08 | 0.16 | 0.11 | 0.18 | 0.63 | 0.00 | -0.23 | -0.06 | 0.02 | 0.50 | 0.17 | -0.12 | 0.06 | 0.44 |
|  |  | d |  |  | afGhk |  | d | D | d |  |  | d |  |  |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 1: Marketplace Dynamics - Customers

Do you expect the following customer outcome to change in the next 12 months: Customer's price per unit

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \text { A } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \end{gathered}$ $\mathrm{C}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \text { A } \end{gathered}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \end{gathered}$ | \$500-999 million D | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| +1=Increase | $\begin{array}{r} 34 \\ 31.5 \% \end{array}$ | $\begin{array}{r} 33 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 11 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 14 \\ 29.8 \% \end{array}$ | $\begin{array}{r} 23 \\ 25.3 \% \end{array}$ | $\begin{array}{r} 21 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 15 \\ 30.6 \% \end{array}$ | $\begin{array}{r} 6 \\ 27.3 \% \end{array}$ | $\begin{array}{r} 13 \\ 30.2 \% \end{array}$ | $\begin{array}{r} 14 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 33 \\ 31.7 \% \end{array}$ | $\begin{array}{r} 32 \\ 28.3 \% \end{array}$ | $\begin{array}{r} 25 \\ 32.5 \% \end{array}$ |
| $0=$ No Change | $\begin{array}{r} 40 \\ 37.0 \% \\ \mathrm{D} \end{array}$ | $\begin{array}{r} 46 \\ 46.5 \% \end{array}$ | $\begin{array}{r} 23 \\ 52.3 \% \end{array}$ | $\begin{array}{r} 29 \\ 61.7 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 56 \\ 61.5 \% \\ \text { BdeF } \end{array}$ | $\begin{array}{r} 22 \\ 39.3 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 25 \\ 51.0 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 8 \\ 36.4 \% \\ a \end{array}$ | $\begin{array}{r} 18 \\ 41.9 \% \\ a \end{array}$ | $\begin{array}{r} 8 \\ 22.9 \% \\ \mathrm{Ac} \end{array}$ | $\begin{array}{r} 48 \\ 46.2 \% \end{array}$ | $\begin{array}{r} 48 \\ 42.5 \% \end{array}$ | $\begin{array}{r} 40 \\ 51.9 \% \end{array}$ |
| -1=Decrease | $\begin{array}{r} 34 \\ 31.5 \% \\ \mathrm{D} \end{array}$ | $\begin{array}{r} 20 \\ 20.2 \% \end{array}$ | $\begin{array}{r} 10 \\ 22.7 \% \end{array}$ | $\begin{array}{r} 4 \\ 8.5 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 12 \\ 13.2 \% \\ \mathrm{deF} \end{array}$ | $\begin{array}{r} 13 \\ 23.2 \% \end{array}$ | $\begin{array}{r} 9 \\ 18.4 \% \end{array}$ | $\begin{array}{r} 8 \\ 36.4 \% \\ a \end{array}$ | $\begin{array}{r} 12 \\ 27.9 \% \\ a \end{array}$ | $\begin{array}{r} 13 \\ 37.1 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 23 \\ 22.1 \% \end{array}$ | $\begin{array}{r} 33 \\ 29.2 \% \\ \text { c } \end{array}$ | $\begin{array}{r} 12 \\ 15.6 \% \\ \mathrm{~b} \end{array}$ |
| Mean | 0.00 | 0.13 | 0.02 | 0.21 | 0.12 | 0.14 | 0.12 | -0.09 | 0.02 | 0.03 | 0.10 | -0.01 | 0.17 |
| Significance T | en Column | Lower | case: $\mathrm{p}<.05$ | Upper | se: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |

## Topic 1: Marketplace Dynamics - Customers

Do you expect the following customer outcome to change in the next 12 months: Customer will buy related products/services from my firm


## Topic 1: Marketplace Dynamics - Customers

Do you expect the following customer outcome to change in the next 12 months: Customer will buy related products/services from my firm

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B Product A | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { R } \end{gathered}$ B | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \end{gathered}$ $\mathrm{C}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \end{gathered}$ $\mathrm{D}$ | $\begin{gathered} <\$ 25 \\ \text { million } \end{gathered}$ $\mathrm{A}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 500-999 \\ \text { million } \\ \text { D } \\ \hline \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| +1=Increase | $\begin{array}{r} 80 \\ 72.7 \% \\ \text { cd } \end{array}$ | $\begin{array}{r} 69 \\ 69.7 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 24 \\ 55.8 \% \\ a \end{array}$ | $\begin{array}{r} 25 \\ 52.1 \% \\ a b \end{array}$ | $\begin{array}{r} 53 \\ 57.6 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 43 \\ 76.8 \% \\ \text { ad } \end{array}$ | $\begin{array}{r} 37 \\ 74.0 \% \end{array}$ | $\begin{array}{r} 11 \\ 50.0 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 27 \\ 62.8 \% \end{array}$ | $\begin{array}{r} 25 \\ 69.4 \% \end{array}$ | $\begin{array}{r} 67 \\ 64.4 \% \end{array}$ | $\begin{array}{r} 70 \\ 61.4 \% \end{array}$ | $\begin{array}{r} 57 \\ 74.0 \% \end{array}$ |
| $0=$ No Change | $\begin{array}{r} 29 \\ 26.4 \% \\ \text { cd } \end{array}$ | $\begin{array}{r} 25 \\ 25.3 \% \\ \mathrm{~cd} \end{array}$ | $\begin{array}{r} 19 \\ 44.2 \% \\ a b \end{array}$ | $\begin{array}{r} 21 \\ 43.8 \% \\ \text { ab } \end{array}$ | $\begin{array}{r} 36 \\ 39.1 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 13 \\ 23.2 \% \\ a \end{array}$ | $\begin{array}{r} 12 \\ 24.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 45.5 \% \end{array}$ | $\begin{array}{r} 15 \\ 34.9 \% \end{array}$ | $\begin{array}{r} 9 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 33 \\ 31.7 \% \end{array}$ | $\begin{array}{r} 41 \\ 36.0 \% \end{array}$ | $\begin{array}{r} 19 \\ 24.7 \% \end{array}$ |
| -1=Decrease | $\begin{array}{r} 1 \\ 0.9 \% \end{array}$ | $\begin{array}{r} 5 \\ 5.1 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 4.2 \% \end{array}$ | $\begin{array}{r} 3 \\ 3.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.5 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 5.6 \% \end{array}$ | 4 $3.8 \%$ | $\begin{array}{r} 3 \\ 2.6 \% \end{array}$ | 1 |
| Mean | $\begin{array}{r} 0.72 \\ \text { D } \end{array}$ | 0.65 | 0.56 | $\begin{array}{r} 0.48 \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 0.54 \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 0.77 \\ \mathrm{ad} \end{array}$ | 0.72 | $\begin{array}{r} 0.45 \\ \mathrm{~b} \end{array}$ | 0.60 | 0.64 | 0.61 | 0.59 | 0.73 |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 1: Marketplace Dynamics - Customers

Do you expect the following customer outcome to change in the next 12 months: My firm's ability to retain current customers

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking <br> Finance Insur. A | Communications Media B | Consumer Packaged Goods C | Consumer Services D | Education E | $\begin{aligned} & \text { Energy } \\ & \text { F } \end{aligned}$ | Healthcare G | Manufacturing H | Mining Construction I | Service Consulting J | Retail Wholesale K | Tech Software Biotech L | Transportation M |
| $+1=$ Increase | 151 | 13 | 9 | 11 | 4 | 2 | 7 | 20 | 16 | 1 | 25 | 13 | 22 | 6 |
|  | 50.0\% | 52.0\% | 45.0\% | 61.1\% | 50.0\% | 66.7\% | 53.8\% | 57.1\% | 39.0\% | 50.0\% | 47.2\% | 50.0\% | 46.8\% | 66.7\% |
| $0=$ No Change | 132 | 11 | 10 | 6 | 3 | 1 | 5 | 14 | 23 | 1 | 25 | 9 | 22 | 2 |
|  | 43.7\% | 44.0\% | 50.0\% | 33.3\% | 37.5\% | $33.3 \%$ | 38.5\% | 40.0\% | 56.1\% | 50.0\% | 47.2\% | 34.6\% | 46.8\% | 22.2\% |
| -1=Decrease | 19 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 2 | 0 | 3 | 4 | 3 | 1 |
|  | 6.3\% | 4.0\% | 5.0\% | 5.6\% | 12.5\% | 0.0\% | 7.7\% | 2.9\% | 4.9\% | 0.0\% | 5.7\% | 15.4\% | 6.4\% | 11.1\% |
| Mean | 0.44 | 0.48 | 0.40 | 0.56 | 0.38 | 0.67 | 0.46 | 0.54 | 0.34 | 0.50 | 0.42 | 0.35 | 0.40 | 0.56 |
| Significance Tests Between Columns: |  | Lower case: p <. 05 |  | Upper case: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |  |  |

## Topic 1: Marketplace Dynamics - Customers

Do you expect the following customer outcome to change in the next 12 months: My firm's ability to retain current customers

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B <br> Product A | B2B <br> Services B | B2C <br> Product C | B2C <br> Services D | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \mathrm{A} \end{gathered}$ | $\begin{gathered} \hline \$ 26-99 \\ \text { million } \\ \mathrm{B} \\ \hline \end{gathered}$ | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \text { D } \end{gathered}$ | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \text { E } \end{gathered}$ | $\begin{gathered} \hline \$ 10+ \\ \text { billion } \\ \text { F } \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| $+1=$ Increase | $\begin{array}{r} 49 \\ 44.5 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 47 \\ 47.5 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 23 \\ 52.3 \% \end{array}$ | $\begin{array}{r} 32 \\ 66.7 \% \\ a b \end{array}$ | $\begin{array}{r} 50 \\ 54.3 \% \end{array}$ | $\begin{array}{r} 24 \\ 42.9 \% \end{array}$ | $\begin{array}{r} 26 \\ 52.0 \% \end{array}$ | $\begin{array}{r} 9 \\ 40.9 \% \end{array}$ | $\begin{array}{r} 22 \\ 51.2 \% \end{array}$ | $\begin{array}{r} 19 \\ 52.8 \% \end{array}$ | $\begin{array}{r} 56 \\ 53.3 \% \end{array}$ | $\begin{array}{r} 51 \\ 44.7 \% \end{array}$ | $\begin{array}{r} 42 \\ 54.5 \% \end{array}$ |
| $0=$ No Change | $\begin{array}{r} 54 \\ 49.1 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 45 \\ 45.5 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 19 \\ 43.2 \% \end{array}$ | $\begin{array}{r} 13 \\ 27.1 \% \\ a b \end{array}$ | $\begin{array}{r} 37 \\ 40.2 \% \end{array}$ | $\begin{array}{r} 27 \\ 48.2 \% \end{array}$ | $\begin{array}{r} 22 \\ 44.0 \% \end{array}$ | $\begin{array}{r} 11 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 17 \\ 39.5 \% \end{array}$ | $\begin{array}{r} 16 \\ 44.4 \% \end{array}$ | $\begin{array}{r} 46 \\ 43.8 \% \end{array}$ | $\begin{array}{r} 52 \\ 45.6 \% \end{array}$ | $\begin{array}{r} 30 \\ 39.0 \% \end{array}$ |
| -1=Decrease | $\begin{array}{r} 7 \\ 6.4 \% \end{array}$ | 7 $7.1 \%$ | $\begin{array}{r} 2 \\ 4.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 6.3 \% \end{array}$ | $\begin{array}{r} 5 \\ 5.4 \% \end{array}$ | $\begin{array}{r} 5 \\ 8.9 \% \end{array}$ | $\begin{array}{r} 2 \\ 4.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 9.1 \% \end{array}$ | 4 $9.3 \%$ | 1 | $\begin{array}{r} 3 \\ 2.9 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 11 \\ 9.6 \% \\ a \end{array}$ | 5 $6.5 \%$ |
| Mean | $\begin{array}{r} 0.38 \\ \mathrm{~d} \end{array}$ | 0.40 | 0.48 | $\begin{array}{r} 0.60 \\ \mathrm{a} \end{array}$ | 0.49 | 0.34 | 0.48 | 0.32 | 0.42 | 0.50 | 0.50 | 0.35 | 0.48 |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05 \quad$ Upper case: $\mathrm{p}<.01$

## Topic 1: Marketplace Dynamics - Customers

Do you expect the following customer outcome to change in the next 12 months: The entry of new customers into this market?

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insur. A | Commun- ications Media B | Consumer <br> Packaged <br> Goods <br> C | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \text { D } \end{gathered}$ | Education E | $\begin{gathered} \text { Energy } \\ \mathrm{F} \\ \hline \end{gathered}$ | Healthcare G | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { H } \\ \hline \end{gathered}$ | Mining Construc- tion I | $\begin{gathered} \text { Service } \\ \text { Consult- } \\ \text { ing } \\ \text { J } \\ \hline \end{gathered}$ | Retail Wholesale K | Tech Software Biotech L | Transportation M |
| +1=Increase | 137 | 14 | 10 | 10 | 3 | 3 | 3 | 15 | 16 | 0 | 21 | 9 | 26 | 5 |
|  | 45.7\% | 56.0\% | 50.0\% | 55.6\% | 37.5\% | 100.0\% | 23.1\% | 42.9\% | 39.0\% | 0.0\% | 40.4\% | 34.6\% | 56.5\% | 55.6\% |
|  |  |  |  |  |  | fhjk | el |  | e |  | e | e | f |  |
| $0=$ No Change | 125 | 7 | 8 | 5 | 4 | 0 | 5 | 17 | 18 | 2 | 28 | 13 | 16 | 2 |
|  | 41.7\% | 28.0\% | 40.0\% | 27.8\% | 50.0\% | 0.0\% | 38.5\% | 48.6\% | 43.9\% | 100.0\% | 53.8\% | 50.0\% | 34.8\% | 22.2\% |
|  |  | ij |  |  |  |  |  |  |  | a | a |  |  |  |
| $-1=$ Decrease | 38 | 4 | 2 | 3 | 1 | 0 | 5 | 3 | 7 | 0 | 3 | 4 | 4 | 2 |
|  | 12.7\% | 16.0\% | 10.0\% | 16.7\% | 12.5\% | 0.0\% | 38.5\% | 8.6\% | 17.1\% | 0.0\% | 5.8\% | 15.4\% | 8.7\% | 22.2\% |
|  |  |  |  |  |  |  | gJI | f |  |  | F |  | f |  |
| Mean | 0.33 | 0.40 | 0.40 | 0.39 | 0.25 | 1.00 | -0.15 | 0.34 | 0.22 | 0.00 | 0.35 | 0.19 | 0.48 | 0.33 |
|  |  | f | f |  |  |  | abgjL | f |  |  | f |  | F |  |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 1: Marketplace Dynamics - Customers

Do you expect the following customer outcome to change in the next 12 months: The entry of new customers into this market

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \text { A } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \end{gathered}$ | $\begin{gathered} \hline<\$ 25 \\ \text { million } \end{gathered}$ $\mathrm{A}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \text { D } \\ \hline \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| +1=Increase | $\begin{array}{r} 46 \\ 42.2 \% \end{array}$ | $\begin{array}{r} 40 \\ 40.8 \% \end{array}$ | $\begin{array}{r} 25 \\ 56.8 \% \end{array}$ | $\begin{array}{r} 26 \\ 54.2 \% \end{array}$ | $\begin{array}{r} 48 \\ 52.7 \% \\ \mathrm{~F} \end{array}$ | $\begin{array}{r} 29 \\ 52.7 \% \\ \mathrm{~F} \end{array}$ | $\begin{array}{r} 23 \\ 46.0 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 10 \\ 45.5 \% \end{array}$ | $\begin{array}{r} 17 \\ 39.5 \% \end{array}$ | $\begin{array}{r} 8 \\ 22.2 \% \\ \mathrm{ABC} \end{array}$ | $\begin{array}{r} 43 \\ 41.3 \% \end{array}$ | $\begin{array}{r} 52 \\ 45.6 \% \end{array}$ | $\begin{array}{r} 41 \\ 53.9 \% \end{array}$ |
| 0=No Change | $\begin{array}{r} 46 \\ 42.2 \% \end{array}$ | $\begin{array}{r} 44 \\ 44.9 \% \end{array}$ | $\begin{array}{r} 16 \\ 36.4 \% \end{array}$ | $\begin{array}{r} 18 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 38 \\ 41.8 \% \end{array}$ | $\begin{array}{r} 20 \\ 36.4 \% \end{array}$ | $\begin{array}{r} 21 \\ 42.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 31.8 \% \end{array}$ | $\begin{array}{r} 18 \\ 41.9 \% \end{array}$ | $\begin{array}{r} 20 \\ 55.6 \% \end{array}$ | $\begin{array}{r} 45 \\ 43.3 \% \end{array}$ | $\begin{array}{r} 51 \\ 44.7 \% \end{array}$ | $\begin{array}{r} 26 \\ 34.2 \% \end{array}$ |
| -1=Decrease | $\begin{array}{r} 17 \\ 15.6 \% \end{array}$ | $\begin{array}{r} 14 \\ 14.3 \% \end{array}$ | 3 $6.8 \%$ | 4 $8.3 \%$ | $\begin{array}{r} 5 \\ 5.5 \% \\ \operatorname{deF} \end{array}$ | $\begin{array}{r} 6 \\ 10.9 \% \end{array}$ | 12.0\% | $\begin{array}{r} 5 \\ 22.7 \% \\ a \end{array}$ | $\begin{array}{r} 8 \\ 18.6 \% \\ a \end{array}$ | $\begin{array}{r} 8 \\ 22.2 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 16 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 11 \\ 9.6 \% \end{array}$ | 9 $11.8 \%$ |
| Mean | 0.27 | 0.27 | 0.50 | 0.46 | $\begin{array}{r} 0.47 \\ \mathrm{eF} \end{array}$ | $\begin{array}{r} 0.42 \\ \mathrm{~F} \end{array}$ | 0.34 f | 0.23 | 0.21 a | $\begin{aligned} & 0.00 \\ & \mathrm{ABc} \end{aligned}$ | 0.26 | 0.36 | 0.42 |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 1: Marketplace Dynamics - Customers

Do you expect the following customer outcome to change in the next 12 months: My firm's ability to acquire new customers

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insur. A | Commun- ications Media B | Consumer <br> Packaged Goods C | Consumer Services D | Education E | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | Health- <br> care G | $\begin{aligned} & \text { Manufact- } \\ & \text { uring } \\ & \text { H } \\ & \hline \end{aligned}$ | Mining Construction I | Service <br> Consult- <br> ing <br> J | Retail <br> Whole- <br> sale K | Tech Software Biotech L | Transportation M |
| $+1=$ Increase | 213 | 24 | 15 | 12 | 5 | 1 | 8 | 26 | 27 | 1 | 31 | 15 | 38 | 8 |
|  | 70.8\% | 96.0\% | 75.0\% | 66.7\% | 62.5\% | 33.3\% | 61.5\% | 76.5\% | 65.9\% | 50.0\% | 58.5\% | 57.7\% | 80.9\% | 88.9\% |
|  |  | bcdEFgHiJ | a | a | a | A | A | a | A | a | Al | Al | jk |  |
|  |  | K |  |  |  |  |  |  |  |  |  |  |  |  |
| $0=$ No Change | 71 | 1 | 2 | 5 | 3 | 2 | 4 | 7 | 12 | 1 | 17 | 9 | 8 | 0 |
|  | 23.6\% | 4.0\% | 10.0\% | 27.8\% | 37.5\% | 66.7\% | 30.8\% | 20.6\% | 29.3\% | 50.0\% | 32.1\% | 34.6\% | 17.0\% | 0.0\% |
|  |  | cdEfhiJK | e | a | a | Ablm | a |  | a | a | A | Am | e | ek |
| -1-Decrease | 17 | 0 | 3 | 1 | 0 | 0 | 1 | 1 | 2 | 0 | 5 | 2 | 1 | 1 |
|  | 5.6\% | 0.0\% | 15.0\% | 5.6\% | 0.0\% | 0.0\% | 7.7\% | 2.9\% | 4.9\% | 0.0\% | 9.4\% | 7.7\% | 2.1\% | 11.1\% |
|  |  |  | 1 |  |  |  |  |  |  |  |  |  | b |  |
| Mean | 0.65 | 0.96 | 0.60 | 0.61 | 0.63 | 0.33 | 0.54 | 0.74 | 0.61 | 0.50 | 0.49 | 0.50 | 0.79 | 0.78 |
|  |  | bcdEFgHiJ | a | a | a | A | A | a | A | a | Al | Al | jk |  |
|  |  | K |  |  |  |  |  |  |  |  |  |  |  |  |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 1: Marketplace Dynamics - Customers

Do you expect the following customer outcome to change in the next 12 months: My firm's ability to acquire new customers

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \end{gathered}$ $\mathrm{A}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ D \end{gathered}$ | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \text { A } \end{gathered}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \end{gathered}$ | \$500-999 million D | \$1-9.9 billion E | $\begin{gathered} \$ 10+ \\ \text { billion } \end{gathered}$ $\mathrm{F}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| +1=Increase | $\begin{array}{r} 79 \\ 71.8 \% \end{array}$ | $\begin{array}{r} 66 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 30 \\ 68.2 \% \end{array}$ | $\begin{array}{r} 38 \\ 80.9 \% \end{array}$ | $\begin{array}{r} 68 \\ 74.7 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 41 \\ 73.2 \% \end{array}$ | $\begin{array}{r} 37 \\ 74.0 \% \end{array}$ | $\begin{array}{r} 15 \\ 68.2 \% \end{array}$ | $\begin{array}{r} 29 \\ 67.4 \% \end{array}$ | $\begin{array}{r} 20 \\ 55.6 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 77 \\ 73.3 \% \end{array}$ | $\begin{array}{r} 73 \\ 64.0 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 60 \\ 78.9 \% \\ \mathrm{~b} \end{array}$ |
| $0=$ No Change | $\begin{array}{r} 28 \\ 25.5 \% \end{array}$ | $\begin{array}{r} 24 \\ 24.2 \% \end{array}$ | $\begin{array}{r} 12 \\ 27.3 \% \end{array}$ | $\begin{array}{r} 6 \\ 12.8 \% \end{array}$ | $\begin{array}{r} 16 \\ 17.6 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 13 \\ 23.2 \% \end{array}$ | $\begin{array}{r} 10 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 27.3 \% \end{array}$ | $\begin{array}{r} 12 \\ 27.9 \% \end{array}$ | $\begin{array}{r} 14 \\ 38.9 \% \\ a \end{array}$ | $\begin{array}{r} 21 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 34 \\ 29.8 \% \\ \text { c } \end{array}$ | $\begin{array}{r} 13 \\ 17.1 \% \\ \mathrm{~b} \end{array}$ |
| -1=Decrease | $\begin{array}{r} 3 \\ 2.7 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 9 \\ 9.1 \% \\ a \end{array}$ | $\begin{array}{r} 2 \\ 4.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 6.4 \% \end{array}$ | $\begin{array}{r} 7 \\ 7.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 3.6 \% \end{array}$ | $\begin{array}{r} 3 \\ 6.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.5 \% \end{array}$ | $\begin{array}{r} 2 \\ 4.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 5.6 \% \end{array}$ | 7 $6.7 \%$ | $\begin{array}{r} 7 \\ 6.1 \% \end{array}$ | $\begin{array}{r} 3 \\ 3.9 \% \end{array}$ |
| Mean | 0.69 | 0.58 | 0.64 | 0.74 | 0.67 | 0.70 | 0.68 | 0.64 | 0.63 | 0.50 | 0.67 | 0.58 c | 0.75 b |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## 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? Emergence of new domestic competitors

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insur. A | Commun- ications Media B | $\begin{gathered} \text { Consumer } \\ \text { Packaged } \\ \text { Goods } \\ \text { C } \\ \hline \end{gathered}$ | Consumer Services D | $\qquad$ | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | Health- <br> care G | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { H } \\ \hline \end{gathered}$ | Mining Construc- tion I | Service Consult- ing J | Retail Whole- sale K | Tech Software Biotech L | Transportation M |
| $+1=$ Increase | 130 | 15 | 9 | 10 | 5 | 0 | 5 | 17 | 10 | 0 | 22 | 14 | 17 | 4 |
|  | 43.0\% | 60.0\% | 45.0\% | 55.6\% | 62.5\% | 0.0\% | 38.5\% | 48.6\% | 24.4\% | 0.0\% | 41.5\% | 53.8\% | $36.2 \%$ | 44.4\% |
|  |  | H |  | h | h |  |  | h | Acdgk |  |  | h |  |  |
| $0=$ No Change | 149 | ${ }^{8}$ | 11 | $\begin{array}{r}7 \\ \hline\end{array}$ | 2 | 2 | ${ }^{6}$ | 16 | 24 $58.5 \%$ | 2 | $31$ | $9$ | $27$ | 4 |
|  | 49.3\% | $32.0 \%$ | 55.0\% | $38.9 \%$ | 25.0\% | 66.7\% | 46.2\% | 45.7\% | 58.5\% | 100.0\% | 58.5\% | $34.6 \%$ | $57.4 \%$ | 44.4\% |
|  |  |  |  |  |  |  |  |  | a |  | ak | j | a |  |
| -1-Decrease | 23 | 2 | 0 | 1 | 1 | 1 | 2 | 2 | 7 | 0 | 0 | 3 | 3 | 1 |
|  | 7.6\% | 8.0\% | 0.0\% | 5.6\% | 12.5\% | 33.3\% | 15.4\% | 5.7\% | 17.1\% | 0.0\% | 0.0\% | 11.5\% | 6.4\% | 11.1\% |
|  |  | j | e |  | j | bJ | J |  | J |  | adEFHkm | j |  | j |
| Mean | 0.35 | $0.52$ | $0.45$ | $0.50$ | 0.50 | $-0.33$ | 0.23 | $0.43$ | $0.07$ | 0.00 | $0.42$ | 0.42 | 0.30 | 0.33 |
|  |  | $\mathrm{eH}$ | eh | eh |  | abcgj |  | eh | AbcgJk |  | $\mathrm{eH}$ | h |  |  |
| Significance T | Columns: | Lower c | case: $\mathrm{p}<.05$ | Upper ca | ase: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |  |

## 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? Emergence of new domestic competitors

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \end{gathered}$ $\mathrm{A}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \mathrm{R} \end{gathered}$ $\mathrm{B}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Product } \end{gathered}$ $\mathrm{C}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} \hline<\$ 25 \\ \text { million } \end{gathered}$ $\mathrm{A}$ | \$26-99 million B | $\begin{gathered} \hline \$ 100-499 \\ \text { million } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} \$ 1-9.9 \\ \text { billion } \\ \text { E } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 10+ \\ \text { billion } \\ \mathrm{F} \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \mathrm{~B} \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| +1=Increase | $\begin{array}{r} 37 \\ 33.6 \% \\ \text { cD } \end{array}$ | $\begin{array}{r} 43 \\ 43.4 \% \end{array}$ | $\begin{array}{r} 23 \\ 52.3 \% \\ a \end{array}$ | $\begin{array}{r} 27 \\ 56.3 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 37 \\ 40.2 \% \end{array}$ | $\begin{array}{r} 25 \\ 44.6 \% \end{array}$ | $\begin{array}{r} 27 \\ 54.0 \% \end{array}$ | $\begin{array}{r} 11 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 17 \\ 39.5 \% \end{array}$ | $\begin{array}{r} 12 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 44 \\ 41.9 \% \end{array}$ | $\begin{array}{r} 50 \\ 43.9 \% \end{array}$ | $\begin{array}{r} 34 \\ 44.2 \% \end{array}$ |
| $0=$ No Change | $\begin{array}{r} 60 \\ 54.5 \% \end{array}$ | $\begin{array}{r} 51 \\ 51.5 \% \end{array}$ | $\begin{array}{r} 19 \\ 43.2 \% \end{array}$ | $\begin{array}{r} 18 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 51 \\ 55.4 \% \end{array}$ | $\begin{array}{r} 29 \\ 51.8 \% \end{array}$ | $\begin{array}{r} 20 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 45.5 \% \end{array}$ | $\begin{array}{r} 17 \\ 39.5 \% \end{array}$ | $\begin{array}{r} 20 \\ 55.6 \% \end{array}$ | $\begin{array}{r} 52 \\ 49.5 \% \end{array}$ | $\begin{array}{r} 58 \\ 50.9 \% \end{array}$ | $\begin{array}{r} 36 \\ 46.8 \% \end{array}$ |
| $-1=$ Decrease | $\begin{array}{r} 13 \\ 11.8 \% \end{array}$ | $\begin{array}{r} 5 \\ 5.1 \% \end{array}$ | $\begin{array}{r} 2 \\ 4.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 6.3 \% \end{array}$ | $\begin{array}{r} 4 \\ 4.3 \% \\ \mathrm{E} \end{array}$ | $\begin{array}{r} 2 \\ 3.6 \% \\ \mathrm{E} \end{array}$ | $\begin{array}{r} 3 \\ 6.0 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 1 \\ 4.5 \% \end{array}$ | $\begin{array}{r} 9 \\ 20.9 \% \\ \mathrm{ABC} \end{array}$ | $\begin{array}{r} 4 \\ 11.1 \% \end{array}$ | $\begin{array}{r} 9 \\ 8.6 \% \end{array}$ | 6 6 | 7 $9.1 \%$ |
| Mean | $\begin{array}{r} 0.22 \\ \mathrm{~cd} \end{array}$ | 0.38 | 0.48 a | $\begin{array}{r} 0.50 \\ \mathrm{a} \end{array}$ | 0.36 | 0.41 | 0.48 e | 0.45 | 0.19 c | 0.22 | 0.33 | 0.39 | 0.35 |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## 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? Emergence of new global competitors

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insur. A | Commun- ications Media B | Consumer <br> Packaged <br> Goods <br> C | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \text { D } \\ \hline \end{gathered}$ | Education E | $\begin{gathered} \text { Energy } \\ \mathrm{F} \\ \hline \end{gathered}$ | Health care G | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { H } \\ \hline \end{gathered}$ | Mining Construc- tion I | Service Consult- ing J | Retail Wholesale K | Tech Software Biotech L | Transportation M |
| +1=Increase | $\begin{array}{r} 114 \\ 37.9 \% \end{array}$ | $\begin{array}{r} 6 \\ 24.0 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 7 \\ 35.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 44.4 \% \end{array}$ | $\begin{array}{r} 3 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 9 \\ 69.2 \% \\ \text { aeGjk } \end{array}$ | $\begin{array}{r} 9 \\ 26.5 \% \\ \mathrm{~F} \end{array}$ | $\begin{array}{r} 19 \\ 46.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 17 \\ 32.1 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 9 \\ 34.6 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 19 \\ 40.4 \% \end{array}$ | $\begin{array}{r} 5 \\ 55.6 \% \end{array}$ |
| $0=$ No Change | $\begin{array}{r} 174 \\ 57.8 \% \end{array}$ | $\begin{array}{r} 17 \\ 68.0 \% \\ \mathrm{~F} \end{array}$ | $\begin{array}{r} 13 \\ 65.0 \% \\ \mathrm{~F} \end{array}$ | $\begin{array}{r} 9 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 62.5 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 15.4 \% \\ \text { ABdGJK1 } \end{array}$ | $\begin{array}{r} 25 \\ 73.5 \% \\ \mathrm{Fh} \end{array}$ | $\begin{array}{r} 19 \\ 46.3 \% \\ \mathrm{gj} \end{array}$ | $\begin{array}{r} 1 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 36 \\ 67.9 \% \\ \mathrm{Fh} \end{array}$ | $\begin{array}{r} 16 \\ 61.5 \% \\ \mathrm{~F} \end{array}$ | $\begin{array}{r} 25 \\ 53.2 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 4 \\ 44.4 \% \end{array}$ |
| -1=Decrease | $\begin{array}{r} 13 \\ 4.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 8.0 \% \\ \mathrm{j} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 1 \\ 5.6 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \\ \text { bGJ } \end{array}$ | $\begin{array}{r} 2 \\ 15.4 \% \\ \mathrm{gJ} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { Ef } \end{array}$ | $\begin{array}{r} 3 \\ 7.3 \% \\ \mathrm{j} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { aEFh } \end{array}$ | $\begin{array}{r} 1 \\ 3.8 \% \end{array}$ | 3 $6.4 \%$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ |
| Mean | 0.34 | 0.16 | $\begin{array}{r} 0.35 \\ \mathrm{e} \end{array}$ | 0.39 | 0.38 | $\begin{aligned} & -0.33 \\ & \text { bgjm } \end{aligned}$ | 0.54 | 0.26 e | 0.39 | 0.50 | 0.32 e | 0.31 | 0.34 | 0.56 e |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## 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? Emergence of new global competitors

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \end{gathered}$ $\mathrm{A}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { R } \end{gathered}$ B | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \end{gathered}$ $\mathrm{C}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \end{gathered}$ $\mathrm{D}$ | $\begin{gathered} <\$ 25 \\ \text { million } \end{gathered}$ $\mathrm{A}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | \$500-999 million D | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \mathrm{E} \\ \hline \end{gathered}$ | \$10+ billion F | $\begin{gathered} 0 \% \\ \mathrm{~A} \\ \hline \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| +1=Increase | $\begin{array}{r} 47 \\ 42.7 \% \\ \mathrm{D} \end{array}$ | $\begin{array}{r} 39 \\ 39.4 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 18 \\ 40.9 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 9 \\ 19.1 \% \\ \text { Abc } \end{array}$ | $\begin{array}{r} 30 \\ 32.6 \% \end{array}$ | $\begin{array}{r} 25 \\ 44.6 \% \end{array}$ | $\begin{array}{r} 21 \\ 42.9 \% \end{array}$ | $\begin{array}{r} 7 \\ 31.8 \% \end{array}$ | $\begin{array}{r} 16 \\ 37.2 \% \end{array}$ | $\begin{array}{r} 14 \\ 38.9 \% \end{array}$ | $\begin{array}{r} 34 \\ 32.4 \% \end{array}$ | $\begin{array}{r} 48 \\ 42.5 \% \end{array}$ | $\begin{array}{r} 30 \\ 39.0 \% \end{array}$ |
| $0=$ No Change | $\begin{array}{r} 58 \\ 52.7 \% \\ \mathrm{D} \end{array}$ | $\begin{array}{r} 56 \\ 56.6 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 24 \\ 54.5 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 36 \\ 76.6 \% \\ \text { Abc } \end{array}$ | $\begin{array}{r} 58 \\ 63.0 \% \end{array}$ | $\begin{array}{r} 30 \\ 53.6 \% \end{array}$ | $\begin{array}{r} 25 \\ 51.0 \% \end{array}$ | $\begin{array}{r} 14 \\ 63.6 \% \end{array}$ | $\begin{array}{r} 24 \\ 55.8 \% \end{array}$ | $\begin{array}{r} 21 \\ 58.3 \% \end{array}$ | $\begin{array}{r} 64 \\ 61.0 \% \end{array}$ | $\begin{array}{r} 62 \\ 54.9 \% \end{array}$ | $\begin{array}{r} 44 \\ 57.1 \% \end{array}$ |
| $-1=$ Decrease | $\begin{array}{r} 5 \\ 4.5 \% \end{array}$ | $\begin{array}{r} 4 \\ 4.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 4.5 \% \end{array}$ | $\begin{array}{r} 2 \\ 4.3 \% \end{array}$ | $\begin{array}{r} 4 \\ 4.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 1.8 \% \end{array}$ | 3 $6.1 \%$ | $\begin{array}{r} 1 \\ 4.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 7.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.8 \% \end{array}$ | 7 $6.7 \%$ | $\begin{array}{r} 3 \\ 2.7 \% \end{array}$ | 3.9 |
| Mean | $\begin{array}{r} 0.38 \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 0.35 \\ \mathrm{~d} \end{array}$ | 0.36 | $\begin{array}{r} 0.15 \\ \text { ab } \end{array}$ | 0.28 | 0.43 | 0.37 | 0.27 | 0.30 | 0.36 | 0.26 | 0.40 | 0.35 |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## 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? Intense rivalry for customers

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insur. A | Commun- Consumer <br> ications Packaged <br> Media Goods <br> B C |  | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \text { D } \\ \hline \end{gathered}$ | Education E | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | Healthcare G | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { H } \\ \hline \end{gathered}$ | Mining <br> Construc- <br> tion <br> I | Service <br> Consult- <br> ing <br> J | Retail Wholesale K | Tech Software Biotech L | $\begin{gathered} \text { Trans- } \\ \text { portation } \\ \mathrm{M} \\ \hline \end{gathered}$ |
| +1=Increase | 199 | 20 | 13 | 14 | 4 | 1 | 9 | 21 | 28 | 2 | 31 | 19 | 28 | 7 |
|  | 65.9\% | 80.0\% | 65.0\% | 77.8\% | 50.0\% | 33.3\% | 69.2\% | 60.0\% | 68.3\% | 100.0\% | 58.5\% | 73.1\% | 59.6\% | 77.8\% |
| 0=No Change | 98 | 5 | 7 | 3 | 4 | 2 | 3 | 14 | 12 | 0 | 21 | 7 | 18 | 2 |
|  | 32.5\% | 20.0\% | 35.0\% | 16.7\% | 50.0\% | 66.7\% | 23.1\% | 40.0\% | 29.3\% | 0.0\% | 39.6\% | 26.9\% | 38.3\% | 22.2\% |
| -1=Decrease | 5 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 |
|  | 1.7\% | 0.0\% | 0.0\% | 5.6\% | 0.0\% | 0.0\% | 7.7\% | 0.0\% | 2.4\% | 0.0\% | 1.9\% | 0.0\% | 2.1\% | 0.0\% |
| Mean | 0.64 | 0.80 | 0.65 | 0.72 | 0.50 | 0.33 | 0.62 | 0.60 | 0.66 | 1.00 | 0.57 | 0.73 | 0.57 | 0.78 |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## 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? Intense rivalry for customers

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B Product <br> Product <br> A | $\begin{gathered} \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ B | B 2 C Product C | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \mathrm{D} \end{gathered}$ | $\begin{gathered} <\$ 25 \\ \text { million } \end{gathered}$ $\mathrm{A}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \end{gathered}$ | $\begin{gathered} \hline \$ 500-999 \\ \text { million } \\ \text { D } \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| +1=Increase | $\begin{array}{r} 72 \\ 65.5 \% \end{array}$ | $\begin{array}{r} 66 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 32 \\ 72.7 \% \end{array}$ | $\begin{array}{r} 29 \\ 60.4 \% \end{array}$ | $\begin{array}{r} 43 \\ 46.7 \% \\ \text { bCEF } \end{array}$ | $\begin{array}{r} 37 \\ 66.1 \% \\ \mathrm{ac} \end{array}$ | $\begin{array}{r} 42 \\ 84.0 \% \\ \text { Ab } \end{array}$ | $\begin{array}{r} 15 \\ 68.2 \% \end{array}$ | $\begin{array}{r} 32 \\ 74.4 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 28 \\ 77.8 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 70 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 86 \\ 75.4 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 41 \\ 53.2 \% \\ \mathrm{~B} \end{array}$ |
| 0=No Change | $\begin{array}{r} 37 \\ 33.6 \% \end{array}$ | $\begin{array}{r} 30 \\ 30.3 \% \end{array}$ | $\begin{array}{r} 12 \\ 27.3 \% \end{array}$ | $\begin{array}{r} 18 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 48 \\ 52.2 \% \\ \mathrm{bCdEF} \end{array}$ | $\begin{array}{r} 19 \\ 33.9 \% \\ \mathrm{aC} \end{array}$ | $\begin{array}{r} 6 \\ 12.0 \% \\ \text { AB } \end{array}$ | $\begin{array}{r} 6 \\ 27.3 \% \\ a \end{array}$ | $\begin{array}{r} 10 \\ 23.3 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 8 \\ 22.2 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 33 \\ 31.4 \% \end{array}$ | $\begin{array}{r} 27 \\ 23.7 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 34 \\ 44.2 \% \\ \mathrm{~B} \end{array}$ |
| -1=Decrease | $\begin{array}{r} 1 \\ 0.9 \% \end{array}$ | $\begin{array}{r} 3 \\ 3.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.1 \% \end{array}$ |  | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 2 $4.0 \%$ | $\begin{array}{r} 1 \\ 4.5 \% \end{array}$ | 1 $2.3 \%$ | 0 $0.0 \%$ | 2 | 1 $0.9 \%$ | 2 |
| Mean | 0.65 | 0.64 | 0.73 | 0.58 | $\begin{array}{r} 0.46 \\ \text { bCEF } \end{array}$ | 0.66 a | 0.80 A | 0.64 | $\begin{array}{r} 0.72 \\ \mathrm{~A} \end{array}$ | 0.78 A | 0.65 | 0.75 C | 0.51 B |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## 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? Competitor innovation

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insur. A | Commun- Consumer <br> ications Packaged <br> Media Goods <br> B C |  | Consumer Services D | Education E | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | Healthcare G | $\begin{aligned} & \text { Manufact- } \\ & \text { uring } \\ & \text { H } \end{aligned}$ | Mining <br> Construc- <br> tion <br> I | Service Consulting J | Retail Wholesale K | Tech Software Biotech L | Transportation M |
| +1=Increase | 152 | 20 | 7 | 11 | 5 | 1 | 3 | 14 | 15 | 1 | 25 | 14 | 28 | 7 |
|  | 50.5\% | 80.0\% | 35.0\% | 61.1\% | 62.5\% | 33.3\% | 23.1\% | 40.0\% | 36.6\% | 50.0\% | 47.2\% | 53.8\% | 60.9\% | 77.8\% |
|  |  | BFGHJ | Am | f |  |  | Aclm | Am | Alm |  | A |  | fh | bfgh |
| $0=$ No Change | 144 | 5 | 13 | 6 | 3 | 1 | 10 | 21 | 25 | 1 | 27 | 12 | 17 | 2 |
|  | 47.8\% | 20.0\% | 65.0\% | 33.3\% | 37.5\% | 33.3\% | 76.9\% | 60.0\% | 61.0\% | 50.0\% | 50.9\% | 46.2\% | 37.0\% | 22.2\% |
|  |  | BFGHj | Alm | f |  |  | Aclm | Alm | Alm |  | a |  | bfgh | bfgh |
| $-1=$ Decrease | 5 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 |
|  | 1.7\% | 0.0\% | 0.0\% | 5.6\% | 0.0\% | 33.3\% | 0.0\% | 0.0\% | 2.4\% | 0.0\% | 1.9\% | 0.0\% | 2.2\% | 0.0\% |
|  |  | E | e |  |  | AbfGhJKl | e | E | e |  | E | E | e |  |
| Mean | 0.49 | 0.80 | 0.35 | 0.56 | 0.63 | 0.00 | 0.23 | 0.40 | 0.34 | 0.50 | 0.45 | 0.54 | 0.59 | 0.78 |
|  |  | BeFGHJk | Am |  |  | a | AlM | Am | Alm |  | A | a | fh | bFgh |

[^1]
## 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? Competitor innovation

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \end{gathered}$ $\mathrm{A}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { R } \end{gathered}$ B | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \end{gathered}$ $\mathrm{C}$ | $\begin{gathered} \text { B2C } \\ \text { Services } \end{gathered}$ $\mathrm{D}$ | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \text { A } \\ \hline \end{gathered}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 500-999 \\ \text { million } \\ \text { D } \\ \hline \end{gathered}$ | $\begin{aligned} & \hline \$ 1-9.9 \\ & \text { billion } \end{aligned}$ E | $\begin{aligned} & \text { \$10+ } \\ & \text { billion } \end{aligned}$ $\mathrm{F}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| +1=Increase | $\begin{array}{r} 48 \\ 44.0 \% \end{array}$ | $\begin{array}{r} 48 \\ 48.5 \% \end{array}$ | $\begin{array}{r} 27 \\ 61.4 \% \end{array}$ | $\begin{array}{r} 29 \\ 60.4 \% \end{array}$ | $\begin{array}{r} 35 \\ 38.0 \% \\ \text { ce } \end{array}$ | $\begin{array}{r} 30 \\ 53.6 \% \end{array}$ | $\begin{array}{r} 30 \\ 60.0 \% \\ a \end{array}$ | $\begin{array}{r} 11 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 26 \\ 61.9 \% \\ a \end{array}$ | $\begin{array}{r} 18 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 51 \\ 48.6 \% \end{array}$ | $\begin{array}{r} 65 \\ 57.0 \% \end{array}$ | $\begin{array}{r} 33 \\ 42.9 \% \end{array}$ |
| 0=No Change | $\begin{array}{r} 59 \\ 54.1 \% \end{array}$ | $\begin{array}{r} 49 \\ 49.5 \% \end{array}$ | $\begin{array}{r} 17 \\ 38.6 \% \end{array}$ | $\begin{array}{r} 18 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 56 \\ 60.9 \% \\ \text { bcE } \end{array}$ | $\begin{array}{r} 24 \\ 42.9 \% \\ a \end{array}$ | $\begin{array}{r} 19 \\ 38.0 \% \\ a \end{array}$ | $\begin{array}{r} 11 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 15 \\ 35.7 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 18 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 52 \\ 49.5 \% \end{array}$ | $\begin{array}{r} 47 \\ 41.2 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 43 \\ 55.8 \% \\ \mathrm{~b} \end{array}$ |
| -1=Decrease | $\begin{array}{r} 2 \\ 1.8 \% \end{array}$ | $\begin{array}{r} 2 \\ 2.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.1 \% \end{array}$ | $\begin{array}{r} 1 \\ 1.1 \% \end{array}$ | $\begin{array}{r} 2 \\ 3.6 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.4 \% \end{array}$ | 0 $0.0 \%$ | 2 | $\begin{array}{r} 2 \\ 1.8 \% \end{array}$ | 1 1 |
| Mean | 0.42 | 0.46 | 0.61 a | 0.58 | $\begin{array}{r} 0.37 \\ \text { ce } \end{array}$ | 0.50 | 0.58 a | 0.50 | $\begin{array}{r} 0.60 \\ \mathrm{a} \end{array}$ | 0.50 | 0.47 | 0.55 | 0.42 |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05 \quad$ Upper case: $\mathrm{p}<.01$

## 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? Competitor price-cutting


## 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? Competitor price-cutting

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B Product A | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} \hline<\$ 25 \\ \text { million } \end{gathered}$ $\mathrm{A}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \end{gathered}$ | \$500-999 million D | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| +1=Increase | $\begin{array}{r} 64 \\ 58.7 \% \end{array}$ | $\begin{array}{r} 61 \\ 61.6 \% \\ d \end{array}$ | $\begin{array}{r} 25 \\ 56.8 \% \end{array}$ | $\begin{array}{r} 20 \\ 41.7 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 37 \\ 40.2 \% \\ \text { bCdF } \end{array}$ | $\begin{array}{r} 33 \\ 58.9 \% \\ a \end{array}$ | $\begin{array}{r} 35 \\ 70.0 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 14 \\ 63.6 \% \\ a \end{array}$ | $\begin{array}{r} 25 \\ 58.1 \% \end{array}$ | $\begin{array}{r} 26 \\ 74.3 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 56 \\ 53.3 \% \end{array}$ | $\begin{array}{r} 73 \\ 64.6 \% \end{array}$ | $\begin{array}{r} 39 \\ 50.6 \% \end{array}$ |
| $0=$ No Change | $\begin{array}{r} 41 \\ 37.6 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 35 \\ 35.4 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 16 \\ 36.4 \% \end{array}$ | $\begin{array}{r} 27 \\ 56.3 \% \\ \text { ab } \end{array}$ | $\begin{array}{r} 50 \\ 54.3 \% \\ \text { CF } \end{array}$ | $\begin{array}{r} 23 \\ 41.1 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 13 \\ 26.0 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 7 \\ 31.8 \% \end{array}$ | $\begin{array}{r} 17 \\ 39.5 \% \end{array}$ | $\begin{array}{r} 7 \\ 20.0 \% \\ \mathrm{Ab} \end{array}$ | $\begin{array}{r} 46 \\ 43.8 \% \end{array}$ | $\begin{array}{r} 35 \\ 31.0 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 35 \\ 45.5 \% \\ \mathrm{~b} \end{array}$ |
| -1=Decrease | $\begin{array}{r} 4 \\ 3.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 3.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 6.8 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.1 \% \end{array}$ | $\begin{array}{r} 5 \\ 5.4 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 4.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.5 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 5.7 \% \end{array}$ | 3 $2.9 \%$ | $\begin{array}{r} 5 \\ 4.4 \% \end{array}$ | 3 $3.9 \%$ |
| Mean | 0.55 | 0.59 | 0.50 | 0.40 | $\begin{array}{r} 0.35 \\ \mathrm{bCeF} \end{array}$ | 0.59 a | 0.66 A | 0.59 | 0.56 a | $\begin{array}{r} 0.69 \\ \mathrm{~A} \end{array}$ | 0.50 | 0.60 | 0.47 |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## 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? Cooperation on non-price strategies

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking <br> Finance <br> Insur. <br> A | Commun- Consumer <br> ications Packaged <br> Media Goods <br> B C |  | Consumer Services D | Education E | Energy $\mathrm{F}$ | $\qquad$ |  | Mining <br> Construc- <br> tion <br> I | Service <br> Consult- <br> ing <br> J | Retail Whole- sale K | Tech Software Biotech L | Transportation M |
| +1=Increase | 54 | 4 | 2 | 3 | 1 | 1 | 3 | 8 | 8 | 1 | 8 | 2 | 11 | 2 |
|  | 18.1\% | 16.0\% | 10.0\% | 16.7\% | 12.5\% | 33.3\% | 23.1\% | 23.5\% | 19.5\% | 50.0\% | 15.4\% | 8.0\% | 23.4\% | 22.2\% |
| $0=$ No Change | 227 | 20 | 17 | 13 | 7 | 2 | 8 | 25 | 31 | 1 | 41 | 21 | 34 | 6 |
|  | 76.2\% | 80.0\% | 85.0\% | 72.2\% | 87.5\% | 66.7\% | 61.5\% | 73.5\% | 75.6\% | 50.0\% | 78.8\% | 84.0\% | 72.3\% | 66.7\% |
| -1=Decrease | 17 | 1 | 1 | 2 | 0 | 0 | 2 | 1 | 2 | 0 | 3 | 2 | 2 | 1 |
|  | 5.7\% | 4.0\% | 5.0\% | 11.1\% | 0.0\% | 0.0\% | 15.4\% | 2.9\% | 4.9\% | 0.0\% | 5.8\% | 8.0\% | 4.3\% | 11.1\% |
| Mean | 0.12 | 0.12 | 0.05 | 0.06 | 0.13 | 0.33 | 0.08 | 0.21 | 0.15 | 0.50 | 0.10 | 0.00 | 0.19 | 0.11 |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## 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? Cooperation on non-price strategies

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \end{gathered}$ $\mathrm{A}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { R } \end{gathered}$ B | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \end{gathered}$ C | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{C} \\ \text { Services } \\ \mathrm{D} \end{gathered}$ | $\begin{gathered} <\$ 25 \\ \text { million } \end{gathered}$ $\mathrm{A}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \text { D } \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| +1=Increase | $\begin{array}{r} 17 \\ 15.6 \% \end{array}$ | $\begin{array}{r} 21 \\ 21.4 \% \end{array}$ | $\begin{array}{r} 9 \\ 20.9 \% \end{array}$ | $\begin{array}{r} 7 \\ 14.9 \% \end{array}$ | $\begin{array}{r} 16 \\ 17.6 \% \end{array}$ | $\begin{array}{r} 12 \\ 21.4 \% \end{array}$ | $\begin{array}{r} 8 \\ 16.3 \% \end{array}$ | $\begin{array}{r} 6 \\ 27.3 \% \end{array}$ | $\begin{array}{r} 4 \\ 9.5 \% \end{array}$ | $\begin{array}{r} 7 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 15 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 23 \\ 20.2 \% \end{array}$ | $\begin{array}{r} 16 \\ 21.6 \% \end{array}$ |
| $0=$ No Change | $\begin{array}{r} 86 \\ 78.9 \% \end{array}$ | $\begin{array}{r} 73 \\ 74.5 \% \end{array}$ | $\begin{array}{r} 30 \\ 69.8 \% \end{array}$ | $\begin{array}{r} 38 \\ 80.9 \% \end{array}$ | $\begin{array}{r} 71 \\ 78.0 \% \end{array}$ | $\begin{array}{r} 43 \\ 76.8 \% \end{array}$ | $\begin{array}{r} 39 \\ 79.6 \% \end{array}$ | $\begin{array}{r} 14 \\ 63.6 \% \end{array}$ | $\begin{array}{r} 32 \\ 76.2 \% \end{array}$ | $\begin{array}{r} 26 \\ 74.3 \% \end{array}$ | $\begin{array}{r} 83 \\ 79.0 \% \end{array}$ | $\begin{array}{r} 82 \\ 71.9 \% \end{array}$ | $\begin{array}{r} 57 \\ 77.0 \% \end{array}$ |
| $-1=$ Decrease | $\begin{array}{r} 6 \\ 5.5 \% \end{array}$ | $\begin{array}{r} 4 \\ 4.1 \% \end{array}$ | $\begin{array}{r} 4 \\ 9.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 4.3 \% \end{array}$ | $\begin{array}{r} 4 \\ 4.4 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 1 \\ 1.8 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 2 \\ 4.1 \% \end{array}$ | $\begin{array}{r} 2 \\ 9.1 \% \end{array}$ | $\begin{array}{r} 6 \\ 14.3 \% \\ \text { ab } \end{array}$ | $\begin{array}{r} 2 \\ 5.7 \% \end{array}$ | 7 $6.7 \%$ | $\begin{array}{r} 9 \\ 7.9 \% \end{array}$ | 1 1 |
| Mean | 0.10 | 0.17 | 0.12 | 0.11 | $\begin{array}{r} 0.13 \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 0.20 \\ \mathrm{e} \end{array}$ | 0.12 | 0.18 | $\begin{array}{r} -0.05 \\ a b \end{array}$ | 0.14 | 0.08 | 0.12 | 0.20 |
| Significance T | n Column | Lower | case: p < 05 | Upper | e: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |

## 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.

| Number <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking <br> Finance Insur. A | Commun- <br> ications <br> Media <br> B | Consumer Packaged Goods C | Consumer Services D | Education E | $\begin{gathered} \text { Energy } \\ \text { F } \\ \hline \end{gathered}$ | Health- care G | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { H } \\ \hline \end{gathered}$ | Mining Construction I | Service <br> Consult- <br> ing <br> J | Retail Wholesale K | Tech Software Biotech L | Transportation M |
| Existing products/ services in existing markets | 179 | 18 | 11 | 12 | 3 | 3 | 6 | 21 | 29 | 0 | 32 | 13 | 24 | 6 |
|  | 53.24 | 61.11 | 35.91 | 63.58 | 53.33 | 53.33 | 43.33 | 53.10 | 47.76 | --- | 56.06 | 53.69 | 58.54 | 37.50 |
|  | 26.28 | 24.71 | 26.06 | 17.52 | 25.17 | 25.66 | 34.59 | 28.92 | 25.09 | --- | 24.08 | 34.66 | 24.65 | 25.45 |
|  |  | b | aCjl | Bm |  |  |  |  |  |  | b |  | b | c |
| New products/ services in existing markets | 179 | 18 | 11 | 12 | 3 | 3 | 6 | 21 | 29 | 0 | 32 | 13 | 24 | 6 |
|  | 22.32 | 12.33 | 35.91 | 21.42 | 23.33 | 28.33 | 26.67 | 22.43 | 22.59 | --- | 17.16 | 27.77 | 23.33 | 31.67 |
|  | 18.34 | 9.44 | 27.28 | 18.79 | 5.77 | 5.77 | 24.22 | 20.61 | 11.54 | --- | 13.36 | 30.38 | 18.69 | 15.71 |
|  |  | BefHlM | AhJ |  |  | a | a |  | Ab |  | Bm |  | a | Aj |
| Existing products/ services in new markets | 179 | 18 | 11 | 12 | 3 | 3 | 6 | 21 | 29 | 0 | 32 | 13 | 24 | 6 |
|  | 14.96 | 19.61 | 10.00 | 12.50 | 11.67 | 10.00 | 18.33 | 13.81 | 16.55 | --- | 18.16 | 13.46 | 11.38 | 13.33 |
|  | 14.20 | 18.67 | 8.06 | 16.63 | 10.41 | 13.23 | 15.06 | 12.84 | 10.53 | --- | 18.15 | 13.13 | 12.66 | 9.83 |
| New products/ services in new markets | 179 | 18 | 11 | 12 | 3 | 3 | 6 | 21 | 29 | 0 | 32 | 13 | 24 | 6 |
|  | 9.49 | 6.94 | 18.18 | 2.50 | 11.67 | 8.33 | 11.67 | 10.67 | 13.10 | --- | 8.63 | 5.08 | 6.75 | 17.50 |
|  | 11.38 | 9.26 | 22.83 | 3.21 | 16.07 | 14.43 | 10.33 | 11.02 | 10.56 | --- | 9.15 | 6.40 | 10.13 | 13.32 |
|  |  | hm | cl | bfgHjM |  |  | C | c | aCkl |  | cm | hm | bhm | aCjkl |
| Significance Tests Between Columns: |  | Lower c | case: $\mathrm{p}<.05$ | Upper ca | ase: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |  |

## Topic 2: Firm Growth Strategies

Allocate 100 points to reflect your firm's spending in each of the four growth strategies during the prior $\mathbf{1 2}$ months.


## Topic 2: Firm Growth Strategies

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

| Number <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insur. A | Communications Media B | Consumer Packaged Goods C | Consumer Services D | Educa- <br> tion E | $\begin{gathered} \text { Energy } \\ \text { F } \\ \hline \end{gathered}$ | Health- <br> care G | Manufact- <br> uring H | Mining Construction I | Service <br> Consult- <br> ing <br> J | Retail Wholesale K | Tech Software Biotech L | Transportation M |
| Growth from your firm internally | 179 | 18 | 11 | 12 | 3 | 3 | 6 | 21 | 29 | 0 | 32 | 13 | 24 | 6 |
|  | 73.18 | 68.06 | 60.91 | 78.67 | 40.00 | 90.00 | 79.17 | 76.90 | 67.52 | --- | 83.38 | 81.92 | 67.50 | 61.67 |
|  | 28.57 | 32.95 | 28.79 | 32.81 | 36.06 | 17.32 | 19.60 | 25.07 | 29.07 | --- | 22.04 | 30.11 | 29.19 | 32.04 |
|  |  |  | j |  | gJ |  |  | d | j |  | bDhlm |  | j | j |
| Growth from partnerships | 179 | 18 | 11 | 12 | 3 | 3 | 6 | 21 | 29 | 0 | 32 | 13 | 24 | 6 |
|  | 12.50 | 14.72 | 18.64 | 13.25 | 41.67 | 1.67 | 3.33 | 9.05 | 14.59 | --- | 7.56 | 2.54 | 20.83 | 11.67 |
|  | 18.99 | 25.92 | 16.14 | 28.65 | 52.04 | 2.89 | 4.08 | 8.61 | 20.02 | --- | 13.10 | 5.95 | 18.98 | 11.69 |
|  |  |  | fgjK |  | GJK |  | bl | bDkl | k |  | bDL | BDghLm | fgJK | k |
| Growth from acquisitions | 179 | 18 | 11 | 12 | 3 | 3 | 6 | 21 | 29 | 0 | 32 | 13 | 24 | 6 |
|  | 10.36 | 16.67 | 10.00 | 5.00 | 16.67 | 0.00 | 16.67 | 9.29 | 13.93 | --- | 6.88 | 13.08 | 4.79 | 21.67 |
|  | 18.71 | 26.95 | 21.91 | 8.79 | 28.87 | 0.00 | 16.33 | 13.54 | 18.54 | --- | 15.07 | 28.40 | 11.65 | 28.05 |
|  |  |  |  |  |  |  | 1 |  | 1 |  |  |  | fhm | 1 |
| Growth from licensing arrangements | 179 | 18 | 11 | 12 | 3 | 3 | 6 | 21 | 29 | 0 | 32 | 13 | 24 | 6 |
|  | 3.96 | 0.56 | 10.45 | 3.08 | 1.67 | 8.33 | 0.83 | 4.76 | 3.97 | --- | 2.19 | 2.46 | 6.88 | 5.00 |
|  | 10.05 | 2.36 | 15.24 | 7.17 | 2.89 | 14.43 | 2.04 | 8.58 | 8.49 | --- | 5.38 | 5.95 | 18.93 | 7.75 |
|  |  | bem | aj |  |  | a |  |  |  |  | b |  |  | a |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 2: Firm Growth Strategies

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


Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 2: Firm Growth Strategies

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

| Number <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insur. A | Commun- ications Media B | Consumer Packaged Goods C | Consumer Services D | $\qquad$ | Energy F | $\begin{aligned} & \text { Health- } \\ & \text { care } \\ & \text { G } \\ & \hline \end{aligned}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \mathrm{H} \\ \hline \end{gathered}$ | Mining <br> Construc- <br> tion <br> I | Service <br> Consult- <br> ing <br> J | Retail Wholesale K | Tech Software Biotech $\qquad$ | Transportation M |
| Domestic sales percent | 179 | 18 | 11 | 12 | 3 | 3 | 6 | 22 | 28 | 0 | 32 | 13 | 24 | 6 |
|  | 80.49 | 90.70 | 94.09 | 71.27 | 93.33 | 96.33 | 72.50 | 88.35 | 72.48 | --- | 77.76 | 90.38 | 71.24 | 79.17 |
|  | 22.52 | 18.77 | 12.41 | 29.49 | 11.55 | 5.51 | 24.44 | 18.87 | 23.50 | --- | 23.23 | 15.34 | 24.32 | 11.14 |
|  |  | cHjL | cfHjLm | abg |  | m | b | chl | ABgk |  | ab | hl | ABgk | be |
| Internet sales percent | 338 | 28 | 27 | 18 | 9 | 5 | 13 | 36 | 40 | 3 | 61 | 30 | 55 | 11 |
|  | 11.78 | 5.00 | 19.56 | 3.86 | 27.77 | 43.09 | 7.46 | 8.17 | 7.89 | 5.00 | 11.24 | 14.45 | 12.44 | 19.91 |
|  | 19.12 | 9.39 | 24.32 | 5.35 | 24.73 | 26.71 | 12.76 | 15.59 | 15.37 | 8.66 | 20.03 | 19.62 | 20.78 | 21.27 |
|  |  | BDEkM | Acgh | bDEkM | ACfGHj | ACFGHJK | dE | bDE | bDEm |  | dE | acE | E | ACh |
|  |  |  |  |  |  | L |  |  |  |  |  |  |  |  |
| Significance Tests Between Columns: |  | Lower c | ase: $\mathrm{p}<.05$ | Upper ca | ase: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |  |

## Topic 2: Firm Growth Strategies

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

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number <br> Mean <br> SD | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \mathrm{A} \end{gathered}$ | B2B <br> Services <br> B | B2C <br> Product C | B2C <br> Services <br> D | <\$25 million A | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Domestic sales percent | $\begin{array}{r} 63 \\ 75.92 \\ 22.12 \\ \mathrm{D} \end{array}$ | $\begin{array}{r} 62 \\ 82.58 \\ 21.65 \end{array}$ | $\begin{array}{r} 26 \\ 76.79 \\ 27.01 \end{array}$ | $\begin{array}{r} 27 \\ 89.21 \\ 18.32 \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 58 \\ 83.46 \\ 22.24 \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 39 \\ 82.85 \\ 20.49 \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 27 \\ 83.87 \\ 19.04 \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 12 \\ 74.68 \\ 24.71 \end{array}$ | $\begin{array}{r} 25 \\ 74.83 \\ 23.77 \end{array}$ | $\begin{array}{r} 16 \\ 69.05 \\ 27.52 \\ \text { abc } \end{array}$ | $\begin{array}{r} 56 \\ 85.12 \\ 19.44 \end{array}$ | $\begin{array}{r} 74 \\ 78.21 \\ 23.46 \end{array}$ | $\begin{array}{r} 48 \\ 79.65 \\ 23.17 \end{array}$ |
| Internet sales percent | $\begin{array}{r} 117 \\ 7.57 \\ 14.82 \\ \text { Bcd } \end{array}$ | $\begin{array}{r} 118 \\ 14.22 \\ 21.72 \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 49 \\ 14.23 \\ 20.65 \\ \text { a } \end{array}$ | $\begin{array}{r} 53 \\ 13.59 \\ 18.97 \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 110 \\ 17.68 \\ 23.21 \\ \text { bcef } \end{array}$ | $\begin{array}{r} 59 \\ 8.99 \\ 17.50 \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 58 \\ 9.76 \\ 16.56 \\ \text { a } \end{array}$ | $\begin{array}{r} 24 \\ 7.83 \\ 17.40 \end{array}$ | $\begin{array}{r} 45 \\ 8.10 \\ 15.71 \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 39 \\ 9.46 \\ 13.81 \\ \text { a } \end{array}$ | $\begin{array}{r} 124 \\ 0.00 \\ 0.00 \end{array}$ | $\begin{array}{r} 128 \\ 4.61 \\ 3.39 \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 85 \\ 39.90 \\ 19.10 \\ \mathrm{~B} \end{array}$ |
| Significance Tests Bet | Column | Lower | case: $\mathrm{p}<.05$ | Upper c | : $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |

## Topic 2: Firm Growth Strategies

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

| Number <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insur. A | Commun- Consumer <br> ications Packaged <br> Media Goods <br> B C |  | $\begin{aligned} & \text { Consumer } \\ & \text { Services } \\ & \text { D } \end{aligned}$ | Education E | $\begin{aligned} & \text { Energy } \\ & \text { F } \end{aligned}$ | Healthcare G | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \mathrm{H} \end{gathered}$ | Mining Construction I | Service Consulting J | Retail Wholesale K | Tech Software Biotech L | Transportation M |
| Percent | 178 | 18 | 11 | 12 | 3 | 3 | 6 | 22 | 28 | 0 | 31 | 13 | 24 | 6 |
|  | 83.58 | 89.99 | 95.00 | 78.89 | 91.67 | 96.67 | 81.67 | 87.04 | 78.55 | --- | 81.50 | 88.06 | 77.49 | 85.83 |
|  | 23.30 | 19.13 | 12.04 | 29.78 | 14.43 | 5.77 | 18.07 | 23.61 | 24.70 | --- | 25.88 | 24.32 | 24.46 | 12.81 |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 2: Firm Growth Strategies

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



## Topic 3: Marketing Spending

By what percent has your overall marketing spending changed in the prior $\mathbf{1 2}$ months?

| Number <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insur. A | Commun- Consumer <br> ications Packaged <br> Media Goods <br> B C |  | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \text { D } \\ \hline \end{gathered}$ | Education E | $\begin{gathered} \text { Energy } \\ \mathrm{F} \\ \hline \end{gathered}$ | Healthcare G | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { H } \\ \hline \end{gathered}$ | Mining <br> Construc- <br> tion <br> I | $\begin{gathered} \hline \text { Service } \\ \text { Consult- } \\ \text { ing } \\ \text { J } \\ \hline \end{gathered}$ | Retail Wholesale K | Tech <br> Software <br> Biotech <br> L | Transportation M |
| Percent change | 229 | 20 | 14 | 14 | 4 | 3 | 7 | 27 | 34 | 1 | 44 | 19 | 34 | 7 |
|  | 6.70 | 15.82 | 7.45 | 11.67 | -2.75 | 3.33 | 6.29 | 5.95 | 1.01 | 5.00 | 5.76 | 6.01 | 8.93 | 5.00 |
|  | 17.13 | 19.11 | 19.64 | 16.35 | 8.58 | 5.77 | 15.76 | 15.73 | 13.67 | --- | 16.72 | 21.98 | 18.82 | 12.25 |
|  |  | Hj |  | h |  |  |  |  | Ac |  | a |  |  |  |
| Significance Tes | Columns: | Lower c | case: $\mathrm{p}<.05$ | Upper ca | ase: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |  |

## Topic 3: Marketing Spending

## By what percent has your overall marketing spending changed in the prior $\mathbf{1 2}$ months?

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean SD | B2B Product A | $\begin{aligned} & \text { B2B } \\ & \text { Services } \end{aligned}$ B | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \end{gathered}$ $\mathrm{C}$ | $\begin{gathered} \text { B2C } \\ \text { Services } \end{gathered}$ $\mathrm{D}$ | $\begin{gathered} <\$ 25 \\ \text { million } \\ \text { A } \end{gathered}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 1-9.9 \\ \text { billion } \\ \text { E } \\ \hline \end{gathered}$ | \$10+ billion F | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Percent change | 85 | 78 | 30 | 35 | 73 | 42 | 39 | 14 | 33 | 27 | 72 | 92 | 62 |
|  | 4.96 | 7.37 | 9.72 | 7.07 | 9.97 | 7.66 | 6.59 | 4.87 | 2.03 | 1.59 | 7.06 | 4.72 | 10.04 |
|  | 14.57 | 19.21 | 21.03 | 14.54 | 18.86 | 18.32 | 17.74 | 17.76 | 12.24 | 9.78 | 15.95 | 14.72 | 20.97 |
|  |  |  |  |  | ef |  |  |  | a | a |  |  |  |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## 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 marketing category.

| Number <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking <br> Finance Insur. A | Commun- <br> ications <br> Media <br> B | Consumer <br> Packaged <br> Goods <br> C | Consumer <br> Services <br> D | $\qquad$ | Energy $\qquad$ | Health- care G | Manufacturing H | Mining <br> Construc- <br> tion <br> I | Service <br> Consult- <br> ing <br> J | Retail Wholesale K | Tech Software Biotech L | Transportation $\qquad$ |
| Digital marketing spending | 222 | 20 | 13 | 14 | 3 | 3 | 7 | 27 | 32 | 1 | 42 | 19 | 33 | 7 |
|  | 13.01 | 18.88 | 16.73 | 14.34 | 11.67 | 3.33 | 17.86 | 13.65 | 7.94 | 10.00 | 11.20 | 12.80 | 15.89 | 7.14 |
|  | 17.59 | 21.54 | 20.38 | 23.98 | 7.64 | 5.77 | 20.59 | 18.43 | 12.60 | --- | 17.99 | 17.27 | 16.52 | 6.36 |
|  |  | h |  |  |  |  |  |  | al |  |  |  | h |  |
| Overall marketing spending | 223 | 20 | 13 | 14 | 3 | 3 | 7 | 28 | 32 | 1 | 42 | 19 | 33 | 7 |
|  | 8.86 | 15.62 | 11.95 | 12.74 | 5.00 | 5.00 | 8.14 | 7.45 | 3.72 | 5.00 | 10.28 | 2.52 | 12.22 | 3.86 |
|  | 15.62 | 19.31 | 17.66 | 17.24 | 5.00 | 8.66 | 8.28 | 15.26 | 10.22 | --- | 18.62 | 14.49 | 14.68 | 11.07 |
|  |  | Hk |  | h |  |  |  |  | AcL |  |  | al | Hk |  |
| Customer relationship management | 222 | 20 | 13 | 14 | 3 | 3 | 7 | 26 | 33 | 1 | 42 | 19 | 33 | 7 |
|  | 6.86 | 10.98 | 3.62 | 6.73 | 1.67 | 1.67 | 9.57 | 5.81 | 6.57 | 5.00 | 5.55 | 7.69 | 7.71 | 11.17 |
|  | 9.76 | 12.59 | 4.17 | 10.33 | 2.89 | 2.89 | 11.46 | 6.38 | 11.68 | --- | 6.86 | 10.97 | 11.14 | 13.99 |
|  |  | j |  |  |  |  |  |  |  |  | a |  |  |  |
| Brand building | 222 | 20 | 13 | 14 | 3 | 3 | 7 | 26 | 33 | 1 | 42 | 19 | 33 | 7 |
|  | 6.84 | 6.65 | 5.77 | 12.19 | 6.67 | 15.27 | 2.86 | 6.80 | 5.20 | 5.00 | 5.65 | 9.24 | 7.53 | 5.43 |
|  | 12.41 | 6.96 | 10.17 | 15.98 | 2.89 | 26.45 | 3.67 | 10.67 | 13.85 | --- | 12.26 | 15.79 | 13.62 | 8.44 |
| Traditional advertising spending | 222 | 20 | 13 | 14 | 3 | 3 | 7 | 27 | 32 | 1 | 42 | 19 | 33 | 7 |
|  | -2.04 | 0.40 | -3.31 | 0.24 | -10.00 | -11.90 | -4.14 | -3.10 | -2.76 | 0.00 | -0.88 | -3.88 | -0.44 | -4.29 |
|  | 10.28 | 12.17 | 8.64 | 16.43 | 10.00 | 20.62 | 5.96 | 10.11 | 9.84 | --- | 5.10 | 12.37 | 11.52 | 4.50 |
|  |  |  |  |  | J | J |  |  |  |  | DE |  |  |  |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05 \quad$ Upper case: $\mathrm{p}<.01$

## 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 marketing category.

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean <br> SD | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \text { A } \end{gathered}$ | B2B <br> Services B | B2C <br> Product C | B2C <br> Services D | $\begin{gathered} <\$ 25 \\ \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | $\begin{gathered} \$ 26-99 \\ \text { million } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} \$ 1-9.9 \\ \text { billion } \\ \text { E } \end{gathered}$ | $\begin{gathered} \$ 10+ \\ \text { billion } \\ \text { F } \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Digital marketing spending | 81 | 76 | 30 | 34 | 71 | 42 | 36 | 14 | 32 | 25 | 70 | 91 | 59 |
|  | 11.36 | 11.92 | 18.56 | 14.88 | 14.52 | 17.12 | 11.83 | 9.00 | 11.07 | 6.92 | 10.65 | 12.91 | 16.16 |
|  | 13.95 | 18.21 | 21.56 | 19.77 | 20.39 | 19.65 | 17.44 | 11.38 | 14.18 | 7.30 | 15.82 | 17.57 | 19.53 |
|  | c |  | a |  |  | f |  |  |  | b |  |  |  |
| Overall marketing spending | 82 | 76 | 30 | 34 | 71 | 42 | 36 | 14 | 32 | 26 | 70 | 91 | 59 |
|  | 6.80 | 10.98 | 10.06 | 8.30 | 14.31 | 11.37 | 7.06 | 0.56 | 5.01 | 0.96 | 9.67 | 6.91 | 11.80 |
|  | 13.00 | 17.77 | 17.62 | 14.54 | 16.89 | 16.42 | 16.10 | 11.35 | 13.09 | 7.53 | 15.06 | 14.11 | 17.86 |
|  |  |  |  |  | cDEF | dF | a | Ab | A | AB |  |  |  |
| Customer relationship management | 82 | 76 | 30 | 33 | 71 | 42 | 36 | 14 | 33 | 25 | 70 | 91 | 59 |
|  | 6.57 | 5.79 | 10.09 | 7.28 | 6.04 | 9.42 | 10.04 | 4.55 | 4.82 | 4.16 | 6.51 | 6.87 | 7.15 |
|  | 10.31 | 7.93 | 12.13 | 9.73 | 9.36 | 11.30 | 11.26 | 12.44 | 6.93 | 5.10 | 9.20 | 10.23 | 9.98 |
|  |  | c | b |  |  | ef | ef |  | bc | bc |  |  |  |
| Brand building | 82 | 76 | 30 | 33 | 71 | 42 | 36 | 14 | 33 | 25 | 70 | 91 | 59 |
|  | 5.04 | 6.61 | 13.55 | 5.93 | 7.65 | 8.37 | 7.76 | 0.50 | 6.78 | 3.56 | 5.64 | 6.98 | 8.09 |
|  | 10.86 | 13.13 | 15.95 | 8.80 | 11.52 | 13.16 | 15.82 | 6.65 | 13.70 | 6.38 | 10.53 | 13.40 | 13.14 |
|  | C | c | Abd | c | d | d |  | ab |  |  |  |  |  |
| Traditional advertising spending | 81 | 76 | 30 | 34 | 71 | 42 | 36 | 14 | 32 | 25 | 70 | 91 | 59 |
|  | -3.55 | -0.39 | -1.91 | -2.31 | -0.78 | -2.52 | 0.54 | -8.67 | -3.42 | -3.44 | -2.24 | -2.37 | -1.15 |
|  | 11.22 | 8.01 | 14.02 | 8.48 | 8.82 | 10.36 | 11.49 | 13.74 | 11.83 | 6.30 | 8.22 | 12.14 | 9.56 |
|  | b | a |  |  | D |  | d | Ac |  |  |  |  |  |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 3: Marketing Spending

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

| Number <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insur. A | Commun- <br> ications <br> Media <br> B | Consumer <br> Packaged <br> Goods <br> C | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \text { D } \\ \hline \end{gathered}$ | Education E | $\begin{gathered} \text { Energy } \\ \mathrm{F} \\ \hline \end{gathered}$ | Healthcare G | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { H } \\ \hline \end{gathered}$ | Mining <br> Construc- <br> tion <br> I | Service Consult- ing J | Retail Whole- sale K | Tech <br> Software <br> Biotech $\qquad$ <br> L | Transportation M |
| Developing | 219 | 19 | 13 | 14 | 3 | 3 | 7 | 24 | 33 | 1 | 42 | 19 | 33 | 7 |
| knowledge about | 7.30 | 11.02 | 8.20 | 6.26 | 6.67 | 8.33 | 3.57 | 6.29 | 2.88 | 5.00 | 9.70 | 7.30 | 8.86 | 5.00 |
| how to do marketing | 11.80 | $\begin{array}{r} 14.43 \\ \mathrm{~h} \end{array}$ | 13.86 | 12.06 | 7.64 | 14.43 | 4.76 | 8.09 | 7.75 ajl | --- | 14.90 h | 11.85 | 12.32 h | 7.64 |
| Marketing research and intelligence | 220 | 19 | 13 | 14 | 3 | 3 | 7 | 25 | 33 | 1 | 42 | 19 | 33 | 7 |
|  | 3.44 | 6.59 | 5.43 | 6.80 | 0.00 | 1.67 | 0.57 | 2.36 | 3.73 | 5.00 | 4.01 | 1.51 | 2.28 | -0.29 |
|  | 8.67 | 10.09 | 8.68 | 13.73 | 10.00 | 2.89 | 0.79 | 3.47 | 7.97 | --- | 9.53 | 11.33 | 7.44 | 4.72 |
| Marketing consulting services | 218 | 19 | 13 | 14 | 3 | 3 | 7 | 25 | 32 | 1 | 42 | 19 | 33 | 6 |
|  | 2.47 | 4.02 | -0.19 | 0.36 | 0.00 | -3.33 | 0.00 | 5.14 | 1.62 | 10.00 | 2.95 | 3.97 | 2.44 | 0.00 |
|  | 9.02 | 9.94 | 9.87 | 3.08 | 0.00 | 5.77 | 0.00 | 9.18 | 8.32 | --- | 9.03 | 9.14 | 11.46 | 10.95 |
| Marketing training | 219 | 19 | 13 | 14 | 3 | 3 | 7 | 25 | 32 | 1 | 42 | 19 | 33 | 7 |
|  | 2.32 | 3.81 | 3.22 | 2.52 | 1.67 | 3.33 | 0.00 | 3.01 | 0.95 | 0.00 | 2.14 | 2.11 | 2.93 | 1.71 |
|  | 6.01 | 7.07 | 6.69 | 7.14 | 2.89 | 5.77 | 0.00 | 5.60 | 5.86 | --- | 7.03 | 3.03 | 6.76 | 2.36 |
| Significance Tests Between Columns: |  | Lower case: p < 05 |  | Upper case: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |  |  |

## Topic 3: Marketing Spending

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

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean <br> SD | B2B Product A | $\begin{aligned} & \text { B2B } \\ & \text { Services } \\ & \text { B } \end{aligned}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \\ \hline \end{gathered}$ |  | $\begin{gathered} <\$ 25 \\ \text { million } \\ \text { A } \end{gathered}$ | \$26-99 <br> million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | \$500-999 million D | $\begin{gathered} \$ 1-9.9 \\ \text { billion } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \$ 10+ \\ \text { billion } \\ \mathrm{F} \\ \hline \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| Developing | 81 | 74 | 30 | 33 | 70 | 41 | 36 | 14 | 33 | 24 | 69 | 90 | 59 |
| knowledge about | 5.14 | 10.78 | 6.82 | 5.41 | 9.93 | 7.41 | 7.93 | 1.72 | 4.52 | 5.24 | 6.32 | 6.28 | 9.94 |
| how to do marketing | $\begin{array}{r} 8.94 \\ \text { B } \end{array}$ | $\begin{array}{r} 14.97 \\ \mathrm{~A} \end{array}$ | 11.01 | 9.06 | 15.18 | 9.29 | 11.61 | 10.30 | 5.54 | 10.53 | 9.09 | 11.70 | 14.36 |
| Marketing research | 82 | 74 | 30 | 33 | 71 | 41 | 36 | 14 | 33 | 24 | 70 | 90 | 59 |
| and intelligence | 2.68 | 4.88 | 4.55 | 1.21 | 4.67 | 3.71 | 2.85 | -0.43 | 2.81 | 2.71 | 3.27 | 2.96 | 4.45 |
|  | 7.02 | $\begin{array}{r} 10.14 \\ \mathrm{~d} \end{array}$ | 11.96 | $\begin{array}{r} 3.43 \\ \mathrm{~b} \end{array}$ | 8.69 | 8.08 | 9.05 | 13.25 | 8.07 | 5.46 | 6.98 | 9.60 | 9.09 |
| Marketing consulting | 81 | 73 | 30 | 33 | 71 | 41 | 36 | 14 | 31 | 24 | 68 | 90 | 59 |
| services | 2.88 | 1.60 | 1.85 | 4.04 | 4.38 | 3.40 | 1.17 | 2.03 | 0.39 | -0.17 | 2.95 | 2.24 | 2.32 |
|  | 10.68 | 7.31 | 9.38 | 7.87 | 10.33 | 10.28 | 6.34 | 14.66 | 5.00 | 3.64 | 9.48 | 9.24 | 8.33 |
| Marketing training | 81 | 74 | 30 | 33 | 71 | 41 | 36 | 14 | 32 | 24 | 69 | 90 | 59 |
|  | 1.95 | 3.05 | 2.58 | 1.43 | 3.50 | 2.25 | 2.41 | 0.01 | 0.50 | 2.29 | 2.30 | 1.74 | 3.28 |
|  | 5.65 | 7.24 | 5.27 | 4.39 | 7.27 | 4.48 | 7.85 | 5.82 | 2.24 | 3.57 | 5.54 | 6.19 | 6.29 |
|  |  |  |  |  | e | e |  |  | abf | e |  |  |  |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 3: Marketing Spending

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

| Number <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insur. A | Commun- Consumer <br> ications Packaged <br> Media Goods <br> B C |  | Consumer Services D | Education E | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | Healthcare G | $\begin{aligned} & \text { Manufact- } \\ & \text { uring } \\ & \text { H } \end{aligned}$ | Mining Construc- tion I | Service Consulting J | Retail Wholesale K | Tech Software Biotech L | Transportation $\qquad$ M |
| Percent of budget | 213 | 19 | 13 | 12 | 4 | 3 | 7 | 24 | 32 | 1 | 42 | 17 | 31 | 7 |
|  | 11.36 | 7.46 | 14.77 | 22.09 | 5.25 | 25.34 | 5.29 | 10.48 | 7.06 | 20.00 | 14.60 | 11.23 | 10.38 | 9.00 |
|  | 10.34 | 7.68 | 11.39 | 13.41 | 2.50 | 11.02 | 3.55 | 8.81 | 8.49 | --- | 11.41 | 12.09 | 7.31 | 7.02 |
|  |  | bCEj |  | AdFGHkL |  | AdFgHLm | bCEj | Ce | bCEJ |  | afH | c | CE | ce |
| Significance Tests | Columns: | Lower c | case: $\mathrm{p}<.05$ | Upper c | ase: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |  |

## Topic 3: Marketing Spending

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

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number <br> Mean <br> SD | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \text { A } \end{gathered}$ | B2B <br> Services <br> B | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \end{gathered}$ | B2C <br> Services <br> D | <\$25 million A | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | \$1-9.9 billion E | \$10+ <br> billion <br> F | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Percent of budget | $\begin{array}{r} 77 \\ 10.39 \\ 8.22 \end{array}$ | $\begin{array}{r} 76 \\ 12.56 \\ 11.14 \end{array}$ | $\begin{array}{r} 28 \\ 13.38 \\ 12.10 \end{array}$ | $\begin{array}{r} 31 \\ 9.33 \\ 11.16 \end{array}$ | $\begin{array}{r} 69 \\ 13.89 \\ 10.10 \\ \text { bd } \end{array}$ | $\begin{array}{r} 41 \\ 9.30 \\ 8.67 \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 35 \\ 10.77 \\ 12.20 \end{array}$ | $\begin{array}{r} 13 \\ 7.27 \\ 10.66 \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 29 \\ 9.92 \\ 9.53 \end{array}$ | $\begin{array}{r} 25 \\ 12.74 \\ 10.65 \end{array}$ | $\begin{array}{r} 66 \\ 9.90 \\ 9.63 \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 85 \\ 9.88 \\ 9.87 \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 61 \\ 15.12 \\ 10.97 \\ \mathrm{AB} \end{array}$ |
| Significance Tests | $n$ Column | Lower | case: $\mathrm{p}<.05$ | Upper | e: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |

## Topic 3: Marketing Spending

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

| Number <br> Mean SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insur. A | Communications Media B | Consumer Packaged Goods C | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \text { D } \end{gathered}$ | Education E | $\begin{gathered} \text { Energy } \\ \mathrm{F} \\ \hline \end{gathered}$ | Healthcare G | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { H } \\ \hline \end{gathered}$ | Mining <br> Construc- <br> tion <br> I | Service Consulting J | Retail Wholesale K | Tech Software Biotech L | Transportation M |
| Percent of revenues | 219 | 19 | 12 | 14 | 2 | 3 | 7 | 26 | 33 | 1 | 43 | 19 | 32 | 7 |
|  | 6.91 | 3.88 | 6.58 | 10.96 | 17.43 | 18.48 | 2.22 | 6.17 | 3.22 | 2.00 | 9.37 | 3.82 | 8.51 | 11.15 |
|  | 8.77 | 4.86 | 5.65 | 10.13 | 21.82 | 12.51 | 3.58 | 7.71 | 5.35 | --- | 10.75 | 3.89 | 9.95 | 11.95 |
|  |  | cdEjm | e | afHK | aHK | AbFgHK | cE | e | CDEJLM |  | aHk | CDEjm | H | aHk |
| Significance Tests B | Columns: | Lower | ase: $\mathrm{p}<.05$ | Upper ca | ase: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |  |

## Topic 3: Marketing Spending

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

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean SD | B2B <br> Product <br> A | $\begin{gathered} \text { B2B } \\ \text { Services } \end{gathered}$ $\mathrm{B}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \end{gathered}$ $\mathrm{C}$ | $\begin{gathered} \text { B2C } \\ \text { Services } \end{gathered}$ $\mathrm{D}$ | <\$25 million A | \$26-99 million B | $\begin{aligned} & \$ 100-499 \\ & \text { million } \\ & \text { C } \end{aligned}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \text { D } \end{gathered}$ | \$1-9.9 <br> billion E | \$10+ billion F | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Percent of revenues | 82 | 75 | 29 | 32 | 70 | 41 | 34 | 14 | 33 | 26 | 69 | 90 | 58 |
|  | 6.35 | 6.79 | 8.56 | 7.32 | 10.54 | 5.04 | 5.22 | 3.89 | 5.29 | 6.15 | 5.65 | 5.00 | 11.42 |
|  | 8.05 | 8.70 | 9.56 | 10.13 | 10.81 | 5.08 | 8.63 | 5.31 | 8.08 | 7.29 | 7.73 | 6.56 | 11.27 |
|  |  |  |  |  | Bcde | A | a | a | a |  | C | C | AB |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 4: Financial and Marketing Performance

Rate your firm's performance during the last 12 months? $(\mathbf{- 1 0 \%}$ to $+\mathbf{1 0 \%})$

| Number <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insur. A | Commun- ications Media B | Consumer <br> Packaged Goods C | Consumer Services D | Education E | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | $\begin{gathered} \text { Health- } \\ \text { care } \\ \text { G } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \mathrm{H} \end{gathered}$ | Mining <br> Construc- <br> tion <br> I | Service <br> Consult- <br> ing <br> J | Retail <br> Whole- <br> sale <br> K | Tech Software Biotech L | Transportation M |
| Sales revenue | 185 | 18 | 12 | 13 | 3 | 3 | 6 | 21 | 30 | 0 | 33 | 14 | 25 | 6 |
|  | 4.21 | 6.89 | 2.25 | 3.69 | -4.00 | 1.67 | 4.50 | 5.05 | 2.57 | --- | 3.94 | 3.43 | 6.32 | 6.33 |
|  | 5.13 | 4.07 | 7.29 | 4.59 | 6.56 | 1.15 | 2.66 | 4.55 | 5.63 | --- | 4.71 | 5.75 | 4.23 | 2.94 |
|  |  | bcDeHj | al | ad | AcfGjLm | am | d | D | AL |  | ad |  | bDH | de |
| Profits | 179 | 18 | 12 | 13 | 3 | 3 | 6 | 20 | 29 | 0 | 31 | 14 | 23 | 6 |
|  | 3.65 | 6.44 | 1.83 | 4.00 | 7.33 | 5.67 | 3.83 | 2.75 | 1.72 | --- | 4.35 | 2.86 | 3.30 | 5.83 |
|  | 4.93 | 3.75 | 5.18 | 4.49 | 2.52 | 5.13 | 3.76 | 5.35 | 5.08 | --- | 4.09 | 6.27 | 4.77 | 5.98 |
|  |  | BgHl | A |  |  |  |  | a | Aj |  | h |  | a |  |
| Brand value | 180 | 17 | 12 | 13 | 3 | 2 | 6 | 20 | 30 | 0 | 33 | 14 | 23 | 6 |
|  | 3.37 | 5.47 | 3.25 | 2.77 | 3.00 | 5.00 | 2.17 | 2.25 | 2.20 | --- | 3.27 | 2.71 | 4.91 | 5.67 |
|  | 3.88 | 4.69 | 3.79 | 3.30 | 3.46 | 7.07 | 4.02 | 3.21 | 4.05 | --- | 3.74 | 3.75 | 3.55 | 3.67 |
|  |  | gh |  |  |  |  |  | alm | al |  |  |  | gh | g |
| Customer acquisition | 180 | 18 | 12 | 13 | 3 | 2 | 6 | 19 | 30 | 0 | 33 | 14 | 23 | 6 |
|  | 3.11 | 4.06 | 3.17 | 2.23 | 1.00 | 8.50 | 1.33 | 2.68 | 2.50 | --- | 2.67 | 2.79 | 4.22 | 5.67 |
|  | 3.79 | 4.35 | 4.82 | 3.81 | 5.29 | 2.12 | 1.86 | 3.07 | 2.79 | --- | 3.93 | 2.94 | 4.52 | 3.67 |
|  |  |  |  | e |  | cFgHjk | Em | e | Em |  | e | e |  | fh |
| Marketing ROI | 178 | 16 | 12 | 13 | 3 | 3 | 6 | 20 | 29 | 0 | 32 | 14 | 23 | 6 |
|  | 2.83 | 3.50 | 1.67 | 3.62 | 4.67 | 4.00 | 0.50 | 1.95 | 1.79 | --- | 2.41 | 3.79 | 4.26 | 5.00 |
|  | 4.02 | 3.46 | 4.19 | 3.93 | 4.73 | 3.61 | 1.22 | 3.52 | 4.94 | --- | 3.66 | 4.08 | 4.13 | 4.15 |
|  |  |  |  |  |  |  | 1 m |  |  |  |  |  | f | f |
| Market share | 184 | 18 | 12 | 13 | 3 | 2 | 6 | 21 | 30 | 0 | 33 | 14 | 25 | 6 |
|  | 2.39 | 4.50 | 2.08 | 1.77 | -0.33 | -2.00 | 4.83 | 3.62 | 1.00 | --- | 1.45 | 1.79 | 2.80 | 6.00 |
|  | 3.84 | 4.59 | 6.46 | 3.19 | 4.16 | 4.24 | 4.36 | 3.22 | 2.53 | --- | 3.06 | 3.33 | 3.74 | 3.22 |
|  |  | HJ |  | m | m | gm | Hj | eHj | AFGIM |  | AfgM | m | h | cdeHJk |
| Customer retention | 180 | 18 | 12 | 12 | 3 | 2 | 6 | 20 | 30 | 0 | 33 | 14 | 23 | 6 |
|  | 1.91 | 2.67 | 0.17 | 1.67 | 3.00 | 7.50 | 0.33 | 2.15 | 0.90 | --- | 2.39 | 3.07 | 1.39 | 3.83 |
|  | 3.86 | 5.01 | 2.82 | 3.28 | 2.00 | 3.54 | 1.37 | 3.70 | 2.86 | --- | 4.02 | 3.56 | 4.98 | 3.60 |
|  |  |  | Ekm | e | f | BcFH | dE |  | Ekm |  |  | bh |  | bh |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05 \quad$ Upper case: $\mathrm{p}<.01$

## Topic 4: Financial and Marketing Performance

Rate your firm's performance during the last 12 months? $(\mathbf{- 1 0 \%}$ to $+\mathbf{1 0 \%})$

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean SD | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \mathrm{A} \\ \hline \end{gathered}$ | B2B <br> Services B | B2C <br> Product C | B2C <br> Services D | $\begin{gathered} <\$ 25 \\ \text { million } \\ \mathrm{A} \end{gathered}$ | $\begin{gathered} \$ 26-99 \\ \text { million } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Sales revenue | 68 | 64 | 26 | 26 | 61 | 39 | 28 | 13 | 26 | 17 | 57 | 77 | 50 |
|  | 4.31 | 4.42 | 3.69 | 4.12 | 3.79 | 4.92 | 4.93 | 5.38 | 3.38 | 3.53 | 4.11 | 4.60 | 3.72 |
|  | 5.27 | 4.86 | 5.48 | 5.34 | 5.83 | 5.16 | 4.87 | 3.23 | 4.81 | 4.57 | 5.23 | 4.65 | 5.78 |
| Profits | 64 | 62 | 26 | 26 | 60 | 37 | 28 | 13 | 24 | 16 | 53 | 76 | 50 |
|  | 2.97 | 4.18 | 2.81 | 5.04 | 3.57 | 3.35 | 3.86 | 4.08 | 3.46 | 4.25 | 3.38 | 3.55 | 4.08 |
|  | 5.37 | 4.17 | 5.79 | 4.40 | 5.36 | 5.22 | 4.49 | 4.97 | 5.18 | 3.44 | 4.84 | 5.03 | 4.94 |
| Brand value | 64 | 63 | 26 | 26 | 60 | 37 | 28 | 13 | 25 | 16 | 55 | 76 | 49 |
|  | 3.09 | 3.16 | 4.12 | 3.58 | 3.58 | 3.89 | 4.07 | 3.15 | 1.72 | 2.50 | 3.42 | 3.16 | 3.65 |
|  | 3.98 | 3.47 | 4.33 | 4.08 | 4.06 | 4.40 | 4.04 | 3.00 | 2.53 | 3.39 | 3.87 | 3.91 | 3.90 |
|  |  |  |  |  | e | e | e |  | abc |  |  |  |  |
| Customer acquisition | 63 | 64 | 26 | 26 | 59 | 38 | 28 | 13 | 25 | 16 | 54 | 77 | 49 |
|  | 2.92 | 3.08 | 3.77 | 3.08 | 3.00 | 3.66 | 3.21 | 4.08 | 2.20 | 2.50 | 2.19 | 3.39 | 3.67 |
|  | 3.53 | 3.69 | 4.26 | 4.30 | 4.16 | 4.19 | 3.46 | 3.48 | 3.20 | 3.16 | 3.87 | 3.73 | 3.69 |
|  |  |  |  |  |  |  |  |  |  |  | c |  | a |
| Marketing ROI | 65 | 62 | 26 | 24 | 61 | 36 | 28 | 12 | 24 | 16 | 54 | 74 | 50 |
|  | 2.68 | 2.90 | 3.00 | 3.00 | 2.75 | 3.44 | 2.57 | 3.50 | 2.83 | 1.88 | 1.72 | 2.92 | 3.90 |
|  | 4.50 | 3.67 | 4.15 | 3.65 | 4.11 | 4.49 | 4.15 | 4.25 | 3.70 | 2.87 | 3.62 | 3.97 | 4.28 |
|  |  |  |  |  |  |  |  |  |  |  | C |  | A |
| Market share | 67 | 64 | 26 | 26 | 60 | 39 | 28 | 13 | 26 | 16 | 57 | 77 | 49 |
|  | 2.42 | 1.78 | 1.96 | 3.92 | 1.77 | 2.72 | 3.46 | 2.69 | 2.50 | 1.69 | 2.44 | 2.43 | 2.24 |
|  | 3.38 | 3.48 | 4.55 | 4.58 | 3.98 | 4.38 | 4.04 | 3.04 | 3.51 | 2.65 | 3.65 | 3.71 | 4.35 |
|  |  | d |  | b |  |  |  |  |  |  |  |  |  |
| Customer retention | 63 | 64 | 26 | 26 | 60 | 38 | 27 | 13 | 25 | 16 | 55 | 76 | 49 |
|  | 1.41 | 2.63 | 2.35 | 1.00 | 2.23 | 1.47 | 2.04 | 1.92 | 1.16 | 2.50 | 1.71 | 1.84 | 2.24 |
|  | 3.82 | 4.00 | 4.21 | 3.06 | 4.31 | 3.85 | 3.71 | 4.66 | 2.72 | 3.54 | 4.20 | 3.60 | 3.91 |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 4: Financial and Marketing Performance

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

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insur. A | Commun- Consumer <br> ications Packaged <br> Media Goods <br> B C |  | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \text { D } \\ \hline \end{gathered}$ | $\begin{aligned} & \text { Educa- } \\ & \text { tion } \\ & \text { E } \end{aligned}$ | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | Healthcare G | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { H } \\ \hline \end{gathered}$ | Mining <br> Construc- <br> tion <br> I | Service Consulting J | Retail Wholesale K | Tech Software Biotech L | Transportation M |
| 7=Excellent - one of the best in the world | 4 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 |
|  | 2.1\% | 5.6\% | 8.3\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 6.5\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| $6=\mathrm{Al}$ leader but not | 35 | 5 | 1 | 3 | 2 | 0 | 1 | 4 | 4 | 0 | 4 | 3 | 6 | 1 |
| one of the best | 18.4\% | 27.8\% | 8.3\% | 23.1\% | 66.7\% | 0.0\% | 16.7\% | 17.4\% | 12.9\% | 0.0\% | 11.4\% | 21.4\% | 24.0\% | 16.7\% |
|  |  |  | d |  | bhj |  |  |  | d |  | d |  |  |  |
| 5=Strong | 53 | 3 | 3 | 4 | 0 | 3 | 0 | 4 | 5 | 0 | 15 | 5 | 6 | 5 |
|  | 27.9\% | 16.7\% | 25.0\% | 30.8\% | 0.0\% | 100.0\% | 0.0\% | 17.4\% | 16.1\% | 0.0\% | 42.9\% | 35.7\% | 24.0\% | 83.3\% |
|  |  | EM | em | em | m | AbcfGHl | em | EjM | EjM |  | gh |  |  | AbcdfGHl |
| 4=Good | 52 | 4 | 5 | 3 | 0 | 0 | 1 | 9 | 9 | 0 | 8 | 3 | 10 | 0 |
|  | 27.4\% | 22.2\% | 41.7\% | 23.1\% | 0.0\% | 0.0\% | 16.7\% | 39.1\% | 29.0\% | 0.0\% | 22.9\% | 21.4\% | 40.0\% | 0.0\% |
| 3=Fair | 25 | 4 | 1 | 2 | 1 | 0 | 2 | 2 | 7 | 0 | 5 | 1 | 0 | 0 |
|  | 13.2\% | 22.2\% | 8.3\% | 15.4\% | 33.3\% | 0.0\% | 33.3\% | 8.7\% | 22.6\% | 0.0\% | 14.3\% | 7.1\% | 0.0\% | 0.0\% |
|  |  | 1 |  |  | L |  | L |  | 1 |  |  |  | aDFh |  |
| 2=Weak | 16 | 1 | 1 | 1 | 0 | 0 | 1 | 3 | 3 | 0 | 1 | 2 | 3 | 0 |
|  | 8.4\% | 5.6\% | 8.3\% | 7.7\% | 0.0\% | 0.0\% | 16.7\% | 13.0\% | 9.7\% | 0.0\% | 2.9\% | 14.3\% | 12.0\% | 0.0\% |
| $1=$ Very weak | 5 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 2 | 0 | 0 | 0 |
|  | 2.6\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 16.7\% | 4.3\% | 3.2\% | 0.0\% | 5.7\% | 0.0\% | 0.0\% | 0.0\% |
| Mean | 4.33 | 4.56 | 4.42 | 4.46 | 5.00 | 5.00 | 3.17 | 4.04 | 4.10 | --- | 4.29 | 4.43 | 4.48 | 5.17 |
|  |  |  |  |  |  |  | 1 m |  |  |  |  |  | f | f |

[^2]
## Topic 4: Financial and Marketing Performance

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

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \end{gathered}$ $\mathrm{A}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { R } \end{gathered}$ B | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \end{gathered}$ C | $\begin{gathered} \mathrm{B2C} \\ \text { Services } \end{gathered}$ $\mathrm{D}$ | $\begin{gathered} <\$ 25 \\ \text { million } \end{gathered}$ A | \$26-99 million B | $\begin{gathered} \hline \$ 100-499 \\ \text { million } \\ \text { C } \end{gathered}$ | \$500-999 million D | \$1-9.9 billion E | $\begin{gathered} \hline \$ 10+ \\ \text { billion } \\ \mathrm{F} \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| 7=Excellent - one of the best in the world | $\begin{array}{r} 3 \\ 4.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 1.6 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 3.2 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 5.6 \% \end{array}$ | $\begin{array}{r} 2 \\ 3.4 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ |  |
| 6=A leader but not one of the best | $\begin{array}{r} 14 \\ 20.3 \% \end{array}$ | $\begin{array}{r} 8 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 7 \\ 25.9 \% \end{array}$ | $\begin{array}{r} 6 \\ 20.7 \% \end{array}$ | $\begin{array}{r} 5 \\ 7.9 \% \\ \mathrm{Bc} \end{array}$ | $\begin{array}{r} 11 \\ 27.5 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 7 \\ 25.0 \% \\ a \end{array}$ | $\begin{array}{r} 3 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 6 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 3 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 6 \\ 10.2 \% \end{array}$ | $\begin{array}{r} 17 \\ 21.8 \% \end{array}$ | $\begin{array}{r} 12 \\ 23.5 \% \end{array}$ |
| 5=Strong | $\begin{array}{r} 16 \\ 23.2 \% \end{array}$ | $\begin{array}{r} 20 \\ 31.3 \% \end{array}$ | $\begin{array}{r} 8 \\ 29.6 \% \end{array}$ | $\begin{array}{r} 9 \\ 31.0 \% \end{array}$ | $\begin{array}{r} 19 \\ 30.2 \% \end{array}$ | $\begin{array}{r} 15 \\ 37.5 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 9 \\ 32.1 \% \end{array}$ | $\begin{array}{r} 2 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 5 \\ 19.2 \% \end{array}$ | $\begin{array}{r} 2 \\ 11.1 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 13 \\ 22.0 \% \end{array}$ | $\begin{array}{r} 25 \\ 32.1 \% \end{array}$ | $\begin{array}{r} 15 \\ 29.4 \% \end{array}$ |
| 4=Good | $\begin{array}{r} 20 \\ 29.0 \% \end{array}$ | $\begin{array}{r} 21 \\ 32.8 \% \end{array}$ | $\begin{array}{r} 6 \\ 22.2 \% \end{array}$ | $\begin{array}{r} 5 \\ 17.2 \% \end{array}$ | $\begin{array}{r} 16 \\ 25.4 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 9 \\ 22.5 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 4 \\ 14.3 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 4 \\ 30.8 \% \end{array}$ | $\begin{array}{r} 9 \\ 34.6 \% \end{array}$ | $\begin{array}{r} 9 \\ 50.0 \% \\ \text { abc } \end{array}$ | $\begin{array}{r} 20 \\ 33.9 \% \end{array}$ | $\begin{array}{r} 19 \\ 24.4 \% \end{array}$ | $\begin{array}{r} 11 \\ 21.6 \% \end{array}$ |
| 3=Fair | $\begin{array}{r} 9 \\ 13.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 2 \\ 7.4 \% \end{array}$ | $\begin{array}{r} 6 \\ 20.7 \% \end{array}$ | $\begin{array}{r} 9 \\ 14.3 \% \end{array}$ | 2 $5.0 \%$ | $\begin{array}{r} 5 \\ 17.9 \% \end{array}$ | $\begin{array}{r} 1 \\ 7.7 \% \end{array}$ | $\begin{array}{r} 5 \\ 19.2 \% \end{array}$ | $\begin{array}{r} 3 \\ 16.7 \% \end{array}$ | 9 $15.3 \%$ | $\begin{array}{r} 10 \\ 12.8 \% \end{array}$ | $\begin{array}{r} 6 \\ 11.8 \% \end{array}$ |
| 2=Weak |  |  | $\begin{array}{r} 4 \\ 14.8 \% \end{array}$ |  | $\begin{array}{r} 8 \\ 12.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.5 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 3 \\ 10.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 23.1 \% \\ \text { bf } \end{array}$ | 1 | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{~d} \end{array}$ | 10.2\% | 5 $6.4 \%$ |  |
| $1=$ Very weak |  |  |  |  |  | 2.5\% | 0 $0.0 \%$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 0 $0.0 \%$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 3 $5.1 \%$ | 2 $2.6 \%$ | 0 $0.0 \%$ |
| Mean | 4.41 | 4.28 | 4.44 | 4.28 | $\begin{array}{r} 3.97 \\ \text { B } \end{array}$ | 4.83 A | 4.43 | 4.08 | 4.38 | 4.44 | 4.02 c | 4.42 | 4.57 a |

[^3]
## Topic 5: Social Media

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

| Number <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking <br> Finance Insur. A | $\begin{gathered} \hline \text { Commun- } \\ \text { ications } \\ \text { Media } \\ \text { B } \\ \hline \end{gathered}$ | Consumer Packaged Goods C | Consumer Services D | Education E | $\begin{gathered} \text { Energy } \\ \mathrm{F} \\ \hline \end{gathered}$ | Health- <br> care G | Manufacturing H | Mining <br> Construc- <br> tion <br> I | Service Consult- ing J | Retail Wholesale K | Tech Software Biotech L | Transportation M |
| ...of your marketing budget do you currently spend on social media? | 199 | 19 | 13 | 13 | 3 | 3 | 6 | 23 | 31 | 0 | 39 | 14 | 27 | 7 |
|  | 9.83 | 8.58 | 11.27 | 16.33 | 16.67 | 12.33 | 9.55 | 10.07 | 5.86 | --- | 9.84 | 9.88 | 10.02 | 11.90 |
|  | 11.98 | 8.21 | 14.53 | 14.40 | 2.89 | 11.68 | 16.94 | 13.02 | 8.85 | --- | 12.50 | 11.14 | 12.44 | 15.39 |
|  |  |  |  | H | h |  |  |  | Cd |  |  |  |  |  |
| ...will you spend in the next 12 months? | 197 | 19 | 13 | 13 | 3 | 3 | 6 | 23 | 30 | 0 | 39 | 14 | 27 | 7 |
|  | 12.97 | 11.79 | 13.69 | 18.31 | 18.33 | 14.00 | 11.17 | 15.39 | 7.97 | --- | 12.79 | 15.14 | 12.29 | 16.57 |
|  | 13.90 | 9.76 | 16.35 | 15.21 | 5.77 | 14.42 | 11.67 | 15.82 | 10.52 | --- | 14.03 | 15.76 | 14.79 | 19.61 |
|  |  |  |  | h |  |  |  | h | cg |  |  |  |  |  |
| ...do you predict you will spend in five years? | 195 | 19 | 13 | 13 | 3 | 3 | 6 | 22 | 30 | 0 | 39 | 14 | 26 | 7 |
|  | 18.51 | 18.23 | 19.95 | 24.15 | 24.00 | 16.00 | 20.72 | 21.90 | 12.88 | --- | 17.76 | 23.84 | 14.65 | 24.24 |
|  | 17.64 | 16.79 | 18.44 | 18.84 | 14.42 | 16.82 | 22.65 | 19.39 | 13.83 | --- | 17.88 | 21.56 | 13.75 | 26.57 |
|  |  |  |  | h |  |  |  |  | ck |  |  | h |  |  |
| Significance Tests Between Columns: |  | Lower case: $\mathrm{p}<.05$ |  | Upper case: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |  |  |

## Topic 5: Social Media

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

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number <br> Mean <br> SD | $\begin{gathered} \text { B2B } \\ \text { Product } \\ \text { A } \\ \hline \end{gathered}$ | B2B <br> Services B | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \\ \hline \end{gathered}$ | B2C <br> Services D | $\begin{gathered} <\$ 25 \\ \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | \$1-9.9 <br> billion <br> E | \$10+ <br> billion <br> F | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| ...of your marketing | 70 | 69 | 27 | 32 | 68 | 40 | 33 | 14 | 25 | 17 | 63 | 81 | 55 |
| budget do you | 6.77 | 9.29 | 16.31 | 11.14 | 12.34 | 8.53 | 9.60 | 7.21 | 7.25 | 8.29 | 6.61 | 8.69 | 15.19 |
| currently spend on social media? | 8.82 | 11.75 | 16.03 | 11.36 | 15.23 | 9.08 | 10.82 | 6.90 | 10.10 | 10.06 | 11.00 | 9.58 | 14.42 |
|  | Cd | c | Ab | a |  |  |  |  |  |  | C | C | AB |
| ...will you spend in the next 12 months? | 69 | 69 | 27 | 31 | 68 | 40 | 32 | 14 | 24 | 17 | 62 | 81 | 54 |
|  | 9.23 | 11.54 | 22.81 | 15.39 | 15.56 | 11.37 | 14.25 | 9.79 | 8.96 | 11.00 | 8.61 | 11.57 | 20.09 |
|  | 10.89 | 13.17 | 17.86 | 13.55 | 16.59 | 12.64 | 14.33 | 7.68 | 11.08 | 10.09 | 12.12 | 10.94 | 16.96 |
|  | Cd | C | AB | a |  |  |  |  |  |  | C | C | AB |
| ...do you predict you will spend in five years? | 68 | 69 | 27 | 30 | 68 | 39 | 32 | 14 | 24 | 17 | 60 | 81 | 54 |
|  | 13.70 | 16.12 | 31.88 | 21.41 | 20.67 | 17.38 | 19.55 | 16.21 | 14.31 | 16.47 | 13.63 | 17.24 | 25.82 |
|  | 12.74 | 15.92 | 21.23 | 19.98 | 20.09 | 16.95 | 17.73 | 12.67 | 15.08 | 14.55 | 16.91 | 14.66 | 20.31 |
|  | Cd | C | AB | a |  |  |  |  |  |  | C | C | AB |
| Significance Tests Between Columns: |  | Lower case: $\mathrm{p}<.05$ |  | Upper case: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |  |

## Topic 5: Social Media

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

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking <br> Finance Insur. A | Communications Media B | Consumer Packaged Goods C | Consumer Services D | Education E | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | Healthcare G | Manufacturing H | Mining Construction I | Service <br> Consult- <br> ing <br> J | Retail <br> Whole- <br> sale <br> K | Tech Software Biotech L | Transportation M |
| 1=Not At All | 26 | 3 | 0 | 0 | 0 | 0 | 3 | 4 | 4 | 0 | 6 | 1 | 4 | 1 |
| Effectively | 12.9\% | 15.8\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | $\begin{array}{r} 50.0 \% \\ \text { bchjk } \end{array}$ | 16.7\% | 13.3\% | 0.0\% | 14.6\% | 7.1\% | 14.3\% | 14.3\% |
| $2=$ | 25 | 2 | 0 | 3 | 0 | 0 | 0 | 4 | 8 | 0 | 3 | 1 | 3 | 1 |
|  | 12.4\% | 10.5\% | 0.0\% | 23.1\% | 0.0\% | 0.0\% | 0.0\% | 16.7\% | $\begin{array}{r} 26.7 \% \\ b j \end{array}$ | 0.0\% | $7.3 \%$ $h$ | 7.1\% | 10.7\% | 14.3\% |
| $3=$ | 22 | 2 | 1 | 1 | 0 | 0 | 1 | 3 | 6 | 0 | 6 | 1 | 1 | 0 |
|  | 10.9\% | 10.5\% | 7.7\% | 7.7\% | 0.0\% | 0.0\% | 16.7\% | 12.5\% | 20.0\% | 0.0\% | 14.6\% | 7.1\% | $3.6 \%$ | 0.0\% |
| $4=$ | 36 | 4 | 5 | 2 | 0 | 0 | 1 | 5 | 7 | 0 | 4 | 3 | 4 | 1 |
|  | 17.8\% | 21.1\% | 38.5\% | 15.4\% | 0.0\% | 0.0\% | 16.7\% | 20.8\% | 23.3\% | 0.0\% | 9.8\% | 21.4\% | 14.3\% | 14.3\% |
| $5=$ | 48 | 6 | 2 | 5 | 1 | 2 | 1 | 4 | 2 | 0 | 12 | 0 | 9 | 3 |
|  | 23.8\% | 31.6\% | 15.4\% | 38.5\% | $33.3 \%$ | 66.7\% | 16.7\% | 16.7\% | 6.7\% | 0.0\% | 29.3\% | 0.0\% | $32.1 \%$ | 42.9\% |
|  |  | hk |  | hk | k | HK |  |  | acEjlm |  | hk | acdEjlm | hk | hk |
| $6=$ | 25 | 2 | 2 | 0 | 2 | 1 | 0 | 3 | 2 | 0 | 5 | 4 | 3 | 1 |
|  | 12.4\% | 10.5\% | 15.4\% | 0.0\% | 66.7\% | 33.3\% | 0.0\% | 12.5\% | 6.7\% | 0.0\% | 12.2\% | 28.6\% | 10.7\% | 14.3\% |
|  |  | d |  | Dek | aCgHjl | c |  | d | D |  | d | c | d |  |
| 7=Very Effectively | 20 | 0 | 3 | 2 | 0 | 0 | 0 | 1 | 1 | 0 | 5 | 4 | 4 | 0 |
|  | 9.9\% | 0.0\% | 23.1\% | 15.4\% | 0.0\% | 0.0\% | 0.0\% | 4.2\% | 3.3\% | 0.0\% | 12.2\% | 28.6\% | 14.3\% | 0.0\% |
|  |  | bk |  |  |  |  |  | k |  |  |  |  |  |  |
| Mean | 4.04 | 3.74 | 5.08 | 4.31 | 5.67 | 5.33 | 2.50 | 3.58 | 3.17 | --- | 4.17 | 5.00 | 4.29 | 4.00 |
|  |  | b | aFgH | fh | fh | fh | Bcdekl | bk | BcdejK1 |  | h | fgH | fh |  |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 5: Social Media

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

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B <br> Product <br> A | B2B Services B | B2C <br> Product C | B2C Services D | <\$25 million A | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| 1=Not At All | 9 | 13 | 0 | 3 | 12 | 5 | 2 | 2 | 2 | 3 | 17 | 7 | 2 |
| Effectively | 12.7\% | 18.3\% | 0.0\% | 9.4\% | 17.4\% | 12.2\% | 6.3\% | 14.3\% | 8.0\% | 15.8\% | 27.4\% | 8.3\% | 3.6\% |
|  |  | c | b |  |  |  |  |  |  |  | BC | A | A |
| $2=$ | 14 | 5 | 4 | 2 | 7 | 5 | 3 | 2 | 4 | 4 | 8 | 13 | 3 |
|  | 19.7\% | 7.0\% | 14.8\% | 6.3\% | 10.1\% | 12.2\% | 9.4\% | 14.3\% | 16.0\% | 21.1\% | 12.9\% | 15.5\% | 5.5\% |
|  | b | a |  |  |  |  |  |  |  |  |  |  |  |
| $3=$ | 11 | 9 | 1 | 1 | 5 | 4 | 5 | 2 | 2 | 4 | 5 | 15 | 2 |
|  | 15.5\% | 12.7\% | 3.7\% | $3.1 \%$ | 7.2\% | 9.8\% | 15.6\% | 14.3\% | 8.0\% | 21.1\% | 8.1\% | 17.9\% | $3.6 \%$ |
|  |  |  |  |  |  |  |  |  |  |  |  | c | b |
| $4=$ | 12 | 9 | 5 | 10 | 7 | 8 | 6 | 3 | 8 | 3 | 16 | 14 | 6 |
|  | 16.9\% | 12.7\% | 18.5\% | 31.3\% | 10.1\% | 19.5\% | 18.8\% | 21.4\% | 32.0\% | 15.8\% | 25.8\% | 16.7\% | 10.9\% |
|  |  | d |  | b | e |  |  |  | a |  | c |  | a |
| $5=$ | 11 | 20 | 9 | 8 | 18 | 11 | 6 | 3 | 5 | 5 | 5 | 19 | 24 |
|  | 15.5\% | 28.2\% | $33.3 \%$ | 25.0\% | 26.1\% | 26.8\% | 18.8\% | 21.4\% | 20.0\% | 26.3\% | 8.1\% | 22.6\% | 43.6\% |
|  |  |  |  |  |  |  |  |  |  |  | bC | aC | AB |
| $6=$ | $9$ | 8 | 2 | 6 | 11 | 4 | 5 | 2 | 3 | 0 | 5 | 10 | 10 |
|  | 12.7\% | 11.3\% | 7.4\% | 18.8\% | 15.9\% | 9.8\% | 15.6\% | 14.3\% | 12.0\% | 0.0\% | 8.1\% | 11.9\% | 18.2\% |
| 7=Very Effectively | 5 | 7 | 6 | 2 | 9 | 4 | 5 | 0 | 1 | 0 | 6 | 6 | 8 |
|  | 7.0\% | 9.9\% | 22.2\% | 6.3\% | 13.0\% | 9.8\% | 15.6\% | 0.0\% | 4.0\% | 0.0\% | 9.7\% | 7.1\% | 14.5\% |
|  | c |  | a |  |  |  |  |  |  |  |  |  |  |
| Mean | 3.69 | 3.99 | 4.81 | 4.38 | 4.17 | 4.05 | 4.44 | 3.64 | 3.92 | 3.16 | 3.37 | 3.94 | 4.98 |
|  | C |  | A |  | f |  | f |  |  | ac | C | C | AB |

[^4]
## Topic 5: Social Media

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

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insur. A | Commun- Consumer <br> ications Packaged <br> Media Goods <br> B C |  | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \text { D } \\ \hline \end{gathered}$ | Education E | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | Health care G | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { H } \\ \hline \end{gathered}$ | $\qquad$ | Service Consult- ing J | Retail Wholesale K | Tech Software Biotech L | Transportation $\qquad$ |
| 1=Not At All | 40 | 5 | 2 | 0 | 0 | 1 | 2 | 6 | 8 | 0 | 9 | 3 | 4 | 0 |
| Effectively | 19.8\% | 26.3\% | 15.4\% | $\begin{array}{r} 0.0 \% \\ \text { efh } \end{array}$ | 0.0\% | $33.3 \%$ c | $33.3 \%$ c | 25.0\% | 26.7\% | 0.0\% | 22.0\% | 21.4\% | 14.3\% | 0.0\% |
| $2=$ | 33 | 4 | 2 | 5 | 0 | 0 | 0 | 4 | 7 | 0 | 3 | 4 | 3 | 1 |
|  | 16.3\% | 21.1\% | 15.4\% | 38.5\% | 0.0\% | 0.0\% | 0.0\% | 16.7\% | 23.3\% | 0.0\% | 7.3\% | 28.6\% | 10.7\% | 14.3\% |
| $3=$ | 40 | 1 | 1 | 3 | 1 | 0 | 2 | 6 | 7 | 0 | 8 | 3 | 8 | 0 |
|  | 19.8\% | 5.3\% | 7.7\% | 23.1\% | 33.3\% | 0.0\% | 33.3\% | 25.0\% | 23.3\% | 0.0\% | 19.5\% | 21.4\% | 28.6\% | 0.0\% |
| $4=$ | 37 | 4 | 3 | 0 | 0 | 2 | 0 | 5 | 3 | 0 | 8 | 2 | 6 | 3 |
|  | 18.3\% | 21.1\% | 23.1\% | 0.0\% | 0.0\% | 66.7\% | 0.0\% | 20.8\% | 10.0\% | 0.0\% | 19.5\% | 14.3\% | 21.4\% | 42.9\% |
|  |  |  |  | Em |  | Ch |  |  | em |  |  |  |  | ch |
| $5=$ | 32 | 3 | 1 | 2 | 1 | 0 | 1 | 1 | 4 | 0 | 10 | 2 | 5 | 2 |
|  | 15.8\% | 15.8\% | 7.7\% | 15.4\% | 33.3\% | 0.0\% | 16.7\% | 4.2\% | 13.3\% | 0.0\% | 24.4\% | 14.3\% | 17.9\% | 28.6\% |
|  |  |  |  |  |  |  |  | j |  |  | g |  |  |  |
| $6=$ | 17 | 1 | 2 | 3 | 1 | 0 | 1 | 2 | 1 | 0 | 3 | 0 | 2 | 1 |
|  | 8.4\% | 5.3\% | 15.4\% | 23.1\% | 33.3\% | 0.0\% | 16.7\% | 8.3\% | 3.3\% | 0.0\% | 7.3\% | 0.0\% | 7.1\% | 14.3\% |
|  |  |  |  | h | hk |  |  |  | cd |  |  | d |  |  |
| 7=Very Effectively | 3 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | 1.5\% | 5.3\% | 15.4\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
|  |  |  | hjl |  |  |  |  |  | b |  | b |  | b |  |
| Mean | 3.25 | 3.16 | 4.00 | 3.62 | 4.67 | 3.00 | 3.17 | 2.88 | 2.70 | --- | 3.39 | 2.71 | 3.39 | 4.29 |
|  |  |  | h |  | hk |  |  | m | bdm |  |  | dm |  | ghk |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05 \quad$ Upper case: $\mathrm{p}<.01$

## Topic 5: Social Media

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

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \end{gathered}$ A | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ B | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \end{gathered}$ $\mathrm{C}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \end{gathered}$ D | $\begin{gathered} <\$ 25 \\ \text { million } \\ \text { A } \end{gathered}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \end{gathered}$ | \$500-999 million D | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| 1=Not At All Effectively | $\begin{array}{r} 16 \\ 22.5 \% \end{array}$ | $\begin{array}{r} 17 \\ 23.9 \% \end{array}$ | 2 $7.4 \%$ | $\begin{array}{r} 5 \\ 15.6 \% \end{array}$ | $\begin{array}{r} 18 \\ 26.1 \% \end{array}$ | $\begin{array}{r} 6 \\ 14.6 \% \end{array}$ | $\begin{array}{r} 8 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 21.4 \% \end{array}$ | $\begin{array}{r} 2 \\ 8.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 15.8 \% \end{array}$ | $\begin{array}{r} 20 \\ 32.3 \% \\ \text { bc } \end{array}$ | $\begin{array}{r} 12 \\ 14.3 \% \\ a \end{array}$ | $\begin{array}{r} 8 \\ 14.5 \% \\ \text { a } \end{array}$ |
| $2=$ | $\begin{array}{r} 14 \\ 19.7 \% \end{array}$ | $\begin{array}{r} 9 \\ 12.7 \% \end{array}$ | $\begin{array}{r} 6 \\ 22.2 \% \end{array}$ | $\begin{array}{r} 4 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 6 \\ 8.7 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 9 \\ 22.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 21.4 \% \end{array}$ | $\begin{array}{r} 5 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 26.3 \% \\ a \end{array}$ | $\begin{array}{r} 9 \\ 14.5 \% \end{array}$ | $\begin{array}{r} 20 \\ 23.8 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 3 \\ 5.5 \% \\ \mathrm{~B} \end{array}$ |
| $3=$ | $\begin{array}{r} 15 \\ 21.1 \% \end{array}$ | $\begin{array}{r} 12 \\ 16.9 \% \end{array}$ | $\begin{array}{r} 8 \\ 29.6 \% \end{array}$ | $\begin{array}{r} 5 \\ 15.6 \% \end{array}$ | $\begin{array}{r} 9 \\ 13.0 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 8 \\ 19.5 \% \end{array}$ | $\begin{array}{r} 7 \\ 21.9 \% \end{array}$ | $\begin{array}{r} 3 \\ 21.4 \% \end{array}$ | $\begin{array}{r} 8 \\ 32.0 \% \\ a \end{array}$ | $\begin{array}{r} 4 \\ 21.1 \% \end{array}$ | $\begin{array}{r} 12 \\ 19.4 \% \end{array}$ | $\begin{array}{r} 19 \\ 22.6 \% \end{array}$ | $\begin{array}{r} 9 \\ 16.4 \% \end{array}$ |
| $4=$ | $\begin{array}{r} 15 \\ 21.1 \% \\ \text { c } \end{array}$ | $\begin{array}{r} 13 \\ 18.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.7 \% \\ \mathrm{ad} \end{array}$ | $\begin{array}{r} 8 \\ 25.0 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 12 \\ 17.4 \% \end{array}$ | $\begin{array}{r} 10 \\ 24.4 \% \end{array}$ | $\begin{array}{r} 4 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 21.4 \% \end{array}$ | $\begin{array}{r} 5 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 15.8 \% \end{array}$ | $\begin{array}{r} 8 \\ 12.9 \% \end{array}$ | $\begin{array}{r} 18 \\ 21.4 \% \end{array}$ | $\begin{array}{r} 11 \\ 20.0 \% \end{array}$ |
| $5=$ | $\begin{array}{r} 9 \\ 12.7 \% \end{array}$ | $\begin{array}{r} 13 \\ 18.3 \% \end{array}$ | $\begin{array}{r} 5 \\ 18.5 \% \end{array}$ | $\begin{array}{r} 5 \\ 15.6 \% \end{array}$ | $\begin{array}{r} 13 \\ 18.8 \% \end{array}$ | $\begin{array}{r} 5 \\ 12.2 \% \end{array}$ | $\begin{array}{r} 7 \\ 21.9 \% \end{array}$ | $\begin{array}{r} 2 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 12.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 10.5 \% \end{array}$ | $\begin{array}{r} 7 \\ 11.3 \% \\ \text { c } \end{array}$ | $\begin{array}{r} 11 \\ 13.1 \% \end{array}$ | $\begin{array}{r} 14 \\ 25.5 \% \\ a \end{array}$ |
| $6=$ | $\begin{array}{r} 1 \\ 1.4 \% \\ \mathrm{Cd} \end{array}$ | 6 $8.5 \%$ | $\begin{array}{r} 5 \\ 18.5 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 4 \\ 12.5 \% \\ a \end{array}$ | $\begin{array}{r} 9 \\ 13.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 4.9 \% \end{array}$ | $\begin{array}{r} 2 \\ 6.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 2 $8.0 \%$ | $\begin{array}{r} 2 \\ 10.5 \% \end{array}$ | 5 $8.1 \%$ | $\begin{array}{r} 4 \\ 4.8 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 8 \\ 14.5 \% \\ \mathrm{~b} \end{array}$ |
| 7=Very Effectively | $\begin{array}{r} 1 \\ 1.4 \% \end{array}$ | $\begin{array}{r} 1 \\ 1.4 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.1 \% \end{array}$ | $\begin{array}{r} 2 \\ 2.9 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.4 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 0 $0.0 \%$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 1 | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 2 $3.6 \%$ |
| Mean | $\begin{array}{r} 2.92 \\ \mathrm{~d} \end{array}$ | 3.25 | 3.59 | $\begin{array}{r} 3.63 \\ a \end{array}$ | 3.45 | 3.22 | 3.13 | 2.86 | 3.32 | 3.11 | 2.87 C |  | $\begin{array}{r} 3.95 \\ \mathrm{AB} \end{array}$ |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 5: Social Media

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

| Number <br> Mean SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insur. A | Commun- Consumer <br> ications Packaged <br> Media Goods <br> B C |  | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Educa- } \\ \text { tion } \\ \mathrm{E} \\ \hline \end{gathered}$ | Energy $\mathrm{F}$ | $\begin{aligned} & \text { Health- } \\ & \text { care } \\ & \text { G } \\ & \hline \end{aligned}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { H } \\ \hline \end{gathered}$ | Mining <br> Construc- <br> tion <br> I | Service <br> Consult- <br> ing <br> J | Retail <br> Whole- <br> sale K | Tech Software Biotech L | Transportation $\qquad$ <br> M |
| Percent performed | 197 | 19 | 13 | 13 | 3 | 3 | 6 | 23 | 30 | 0 | 39 | 14 | 27 | 7 |
| by outside agencies | 18.69 | 9.79 | 13.96 | 39.92 | 15.00 | 6.67 | 35.00 | 19.26 | 27.23 | --- | 9.79 | 14.78 | 17.18 | 29.57 |
|  | 29.18 | 21.55 | 27.18 | 35.24 | 13.23 | 11.55 | 39.87 | 28.89 | 32.89 | --- | 23.59 | 25.55 | 29.10 | 38.14 |
|  |  | Ch | c | AbJkl |  |  | j |  | aj |  | Cfh | c | c |  |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 5: Social Media

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

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number <br> Mean <br> SD | B2B <br> Product <br> A | $\begin{gathered} \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \end{gathered}$ | B2C <br> Services <br> D | $\begin{gathered} <\$ 25 \\ \text { million } \\ \text { A } \end{gathered}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Percent performed | 69 | 69 | 27 | 31 | 68 | 40 | 32 | 14 | 24 | 17 | 62 | 81 | 54 |
| by outside agencies | 19.58 | 12.45 | 34.07 | 15.21 | 13.82 | 12.77 | 15.84 | 20.00 | 36.83 | 32.35 | 11.18 | 25.57 | 16.99 |
|  | 30.42 | 24.73 | 32.80 | 26.56 | 26.65 | 25.65 | 26.65 | 27.53 | 34.81 | 34.59 | 25.20 | 32.29 | 26.53 |
|  | c | C | aBd | c | Ef | Ef | e |  | ABc | ab | B | A |  |
| Significance Tests B | n Columns | Lower | case: $\mathrm{p}<.05$ | Upper | e: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |

## Topic 5: Social Media

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

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking <br> Finance <br> Insur. <br> A | Commun- ications Media B | Consumer <br> Packaged Goods C | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \text { D } \\ \hline \end{gathered}$ | Education E | $\begin{gathered} \text { Energy } \\ \mathrm{F} \end{gathered}$ | Healthcare G | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { H } \\ \hline \end{gathered}$ | Mining Construc- tion I | Service Consult- ing J | Retail Wholesale K | Tech Software Biotech L | Transportation M |
| 1=Not At All |  |  | 1 | 2 |  | 0 | 2 | 5 | 8 | 0 | 6 | 2 | 5 | 1 |
|  | 19.3\% | 31.6\% | 7.7\% | 15.4\% | 0.0\% | 0.0\% | 33.3\% | 23.8\% | 26.7\% | 0.0\% | 15.4\% | 14.3\% | 17.9\% | 14.3\% |
| $2=$ |  | 6 | 1 | 1 | 1 | 0 | 1 | 7 | 10 | 0 | 5 | 4 | 5 | 1 |
|  | 21.3\% | 31.6\% | 7.7\% | 7.7\% | 33.3\% | 0.0\% | 16.7\% | 33.3\% | 33.3\% | 0.0\% | 12.8\% | 28.6\% | 17.9\% | 14.3\% |
|  |  |  |  |  |  |  |  |  | j |  | h |  |  |  |
| $3=$ | 26 | 1 | 3 | 2 | 0 | 0 | 2 | 2 | 5 | 0 | 6 | 0 | 5 | 0 |
|  | 13.2\% | 5.3\% | 23.1\% | 15.4\% | 0.0\% | 0.0\% | 33.3\% | 9.5\% | 16.7\% | 0.0\% | 15.4\% | 0.0\% | 17.9\% | 0.0\% |
|  |  |  |  |  |  |  | k |  |  |  |  | f |  |  |
| $4=$ | 38 | 2 | 3 | 3 | 1 | 1 | 1 | 2 | 3 | 0 | 9 | 3 | 7 | 2 |
|  | 19.3\% | 10.5\% | 23.1\% | 23.1\% | $33.3 \%$ | 33.3\% | 16.7\% | 9.5\% | 10.0\% | 0.0\% | 23.1\% | 21.4\% | 25.0\% | 28.6\% |
| $5=$ | 34 | 1 | 3 | 3 | 0 | 2 | 0 | 4 | 3 | 0 | 9 | 2 | 5 | 2 |
|  | 17.3\% | 5.3\% | 23.1\% | 23.1\% | 0.0\% | 66.7\% | 0.0\% | 19.0\% | 10.0\% | 0.0\% | 23.1\% | 14.3\% | 17.9\% | 28.6\% |
|  |  | E |  |  |  | Ah |  |  | e |  |  |  |  |  |
| $6=$ | 12 | 3 | 0 | 2 | 1 | 0 | 0 | 1 | 0 | 0 | 2 | 1 | 1 | 1 |
|  | 6.1\% | 15.8\% | 0.0\% | 15.4\% | 33.3\% | 0.0\% | 0.0\% | 4.8\% | 0.0\% | 0.0\% | 5.1\% | 7.1\% | 3.6\% | 14.3\% |
|  |  | h | d | h | bH |  |  |  | acDm |  |  |  |  | h |
| 7=Very Highly | 7 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 2 | 0 | 0 |
|  | 3.6\% | 0.0\% | 15.4\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 3.3\% | 0.0\% | 5.1\% | 14.3\% | 0.0\% | 0.0\% |
|  |  |  | 1 |  |  |  |  |  |  |  |  | 1 | bk |  |
| Mean | 3.26 | 2.74 | 4.08 | 3.77 | 4.00 | 4.67 | 2.33 | 2.81 | 2.57 | --- | 3.62 | 3.71 | 3.18 | 3.86 |
|  |  | b | afgH | h |  | fh | be | b | BceJk |  | H | h |  |  |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 5: Social Media

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

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \text { A } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \end{gathered}$ $\mathrm{C}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \text { A } \end{gathered}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \text { D } \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| 1=Not At All | $\begin{array}{r} 16 \\ 22.9 \% \end{array}$ | $\begin{array}{r} 15 \\ 22.1 \% \end{array}$ | $\begin{array}{r} 2 \\ 7.4 \% \end{array}$ | $\begin{array}{r} 5 \\ 16.1 \% \end{array}$ | $\begin{array}{r} 15 \\ 22.7 \% \end{array}$ | $\begin{array}{r} 6 \\ 15.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 2 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 6 \\ 24.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 26.3 \% \end{array}$ | $\begin{array}{r} 23 \\ 37.7 \% \\ \text { BC } \end{array}$ | $\begin{array}{r} 11 \\ 13.4 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 4 \\ 7.5 \% \\ \mathrm{~A} \end{array}$ |
| $2=$ | $\begin{array}{r} 23 \\ 32.9 \% \\ \mathrm{~B} \end{array}$ | $\begin{array}{r} 8 \\ 11.8 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 5 \\ 18.5 \% \end{array}$ | $\begin{array}{r} 6 \\ 19.4 \% \end{array}$ | $\begin{array}{r} 6 \\ 9.1 \% \\ \text { bcde } \end{array}$ | $\begin{array}{r} 10 \\ 25.0 \% \\ a \end{array}$ | $\begin{array}{r} 8 \\ 25.0 \% \\ a \end{array}$ | $\begin{array}{r} 5 \\ 35.7 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 7 \\ 28.0 \% \\ a \end{array}$ | $\begin{array}{r} 5 \\ 26.3 \% \end{array}$ | $\begin{array}{r} 11 \\ 18.0 \% \end{array}$ | $\begin{array}{r} 25 \\ 30.5 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 5 \\ 9.4 \% \\ \mathrm{~B} \end{array}$ |
| $3=$ | $\begin{array}{r} 11 \\ 15.7 \% \end{array}$ | $\begin{array}{r} 10 \\ 14.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 9.7 \% \end{array}$ | $\begin{array}{r} 7 \\ 10.6 \% \end{array}$ | $\begin{array}{r} 6 \\ 15.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 15.6 \% \end{array}$ | $\begin{array}{r} 4 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 2 \\ 8.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 10.5 \% \end{array}$ | $\begin{array}{r} 11 \\ 18.0 \% \\ \text { c } \end{array}$ | $\begin{array}{r} 12 \\ 14.6 \% \end{array}$ | $\begin{array}{r} 3 \\ 5.7 \% \\ \mathrm{a} \end{array}$ |
| $4=$ | $\begin{array}{r} 9 \\ 12.9 \% \end{array}$ | $\begin{array}{r} 16 \\ 23.5 \% \end{array}$ | $\begin{array}{r} 7 \\ 25.9 \% \end{array}$ | $\begin{array}{r} 6 \\ 19.4 \% \end{array}$ | $\begin{array}{r} 13 \\ 19.7 \% \end{array}$ | $\begin{array}{r} 7 \\ 17.5 \% \end{array}$ | $\begin{array}{r} 6 \\ 18.8 \% \end{array}$ | $\begin{array}{r} 2 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 7 \\ 28.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 15.8 \% \end{array}$ | $\begin{array}{r} 10 \\ 16.4 \% \end{array}$ | $\begin{array}{r} 13 \\ 15.9 \% \end{array}$ | $\begin{array}{r} 15 \\ 28.3 \% \end{array}$ |
| $5=$ | $\begin{array}{r} 7 \\ 10.0 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 13 \\ 19.1 \% \end{array}$ | $\begin{array}{r} 6 \\ 22.2 \% \end{array}$ | $\begin{array}{r} 8 \\ 25.8 \% \\ \text { a } \end{array}$ | $\begin{array}{r} 12 \\ 18.2 \% \end{array}$ | $\begin{array}{r} 8 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 21.9 \% \end{array}$ | $\begin{array}{r} 1 \\ 7.1 \% \end{array}$ | $\begin{array}{r} 3 \\ 12.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 15.8 \% \end{array}$ | $\begin{array}{r} 4 \\ 6.6 \% \\ \mathrm{bC} \end{array}$ | $\begin{array}{r} 16 \\ 19.5 \% \\ a \end{array}$ | $\begin{array}{r} 14 \\ 26.4 \% \\ \mathrm{~A} \end{array}$ |
| $6=$ | $\begin{array}{r} 4 \\ 5.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 4.4 \% \end{array}$ | $\begin{array}{r} 3 \\ 11.1 \% \end{array}$ | $\begin{array}{r} 2 \\ 6.5 \% \end{array}$ | $\begin{array}{r} 8 \\ 12.1 \% \end{array}$ | $\begin{array}{r} 2 \\ 5.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.1 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 0 $0.0 \%$ | $\begin{array}{r} 1 \\ 5.3 \% \end{array}$ | 2 $3.3 \%$ | 4 $4.9 \%$ | $\begin{array}{r} 6 \\ 11.3 \% \end{array}$ |
| 7=Very Highly | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 3 \\ 4.4 \% \end{array}$ | $\begin{array}{r} 3 \\ 11.1 \% \\ \mathrm{~A} \end{array}$ |  | $\begin{array}{r} 5 \\ 7.6 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.5 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.1 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 0 $0.0 \%$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 1 \\ 1.2 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 6 \\ 11.3 \% \\ \text { Ab } \end{array}$ |
| Mean | $\begin{aligned} & 2.71 \\ & \text { hCC } \end{aligned}$ | $\begin{array}{r} 3.37 \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 4.15 \\ \mathrm{~A} \end{array}$ | 3.52 a | $\begin{array}{r} 3.68 \\ \mathrm{e} \end{array}$ | 3.28 | 3.34 | 2.64 | 2.76 a | 2.84 | $\begin{array}{r} 2.46 \\ \mathrm{BC} \end{array}$ | $\begin{array}{r} 3.17 \\ \text { AC } \end{array}$ | $\begin{array}{r} 4.36 \\ \text { AB } \end{array}$ |

Significance Tests Between Columns: Lower case: p<. 05 Upper case: $\mathrm{p}<.01$

## Topic 5: Social Media

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

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking <br> Finance <br> Insur. <br> A | Commun- <br> ications <br> Media <br> B | Consumer <br> Packaged Goods C | Consumer Services D | $\qquad$ | $\begin{gathered} \text { Energy } \\ \text { F } \\ \hline \end{gathered}$ | Health- <br> care G | Manufacturing H | Mining <br> Construc- <br> tion <br> I | Service <br> Consult- <br> ing <br> J | Retail <br> Whole- <br> sale <br> K | Tech Software Biotech L | Transportation M |
| We have proven the impact quantitatively | $\begin{array}{r} 33 \\ 16.3 \% \end{array}$ | $\begin{array}{r} 6 \\ 31.6 \% \\ \mathrm{H} \end{array}$ | $\begin{array}{r} 4 \\ 30.8 \% \\ \mathrm{H} \end{array}$ | $\begin{array}{r} 4 \\ 30.8 \% \\ \mathrm{H} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 8.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ <br> ABCJklM | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 9 \\ 22.5 \% \\ \mathrm{H} \end{array}$ | $\begin{array}{r} 2 \\ 14.3 \% \\ \mathrm{~h} \end{array}$ | $\begin{array}{r} 4 \\ 14.3 \% \\ \mathrm{~h} \end{array}$ | $\begin{array}{r} 2 \\ 28.6 \% \\ \mathrm{H} \end{array}$ |
| We have a good qualitative sense of the impact, but not a quantitative impact | $\begin{array}{r} 78 \\ 38.6 \% \end{array}$ | $\begin{array}{r} 3 \\ 15.8 \% \\ \text { bDEh } \end{array}$ | $\begin{array}{r} 8 \\ 61.5 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 5 \\ 38.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 100.0 \% \\ \text { Afgj } \end{array}$ | $\begin{array}{r} 3 \\ 100.0 \% \\ \mathrm{Afgj} \end{array}$ | $\begin{array}{r} 1 \\ 16.7 \% \\ \mathrm{de} \end{array}$ | $\begin{array}{r} 8 \\ 32.0 \% \\ \mathrm{de} \end{array}$ | $\begin{array}{r} 14 \\ 46.7 \% \\ \mathrm{a} \end{array}$ | 0 $0.0 \%$ | $\begin{array}{r} 14 \\ 35.0 \% \\ \mathrm{de} \end{array}$ | 5 $35.7 \%$ | $\begin{array}{r} 12 \\ 42.9 \% \end{array}$ | $\begin{array}{r} 2 \\ 28.6 \% \end{array}$ |
| We haven't been able to show the impact yet | $\begin{array}{r} 91 \\ 45.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 52.6 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 1 \\ 7.7 \% \\ \mathrm{aFGHjkl} \end{array}$ | $\begin{array}{r} 4 \\ 30.8 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 5 \\ 83.3 \% \\ \text { Bcde } \end{array}$ | $\begin{array}{r} 15 \\ 60.0 \% \\ \mathrm{~B} \end{array}$ | $\begin{array}{r} 16 \\ 53.3 \% \\ \mathrm{~B} \end{array}$ | 0 $0.0 \%$ | $\begin{array}{r} 17 \\ 42.5 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 7 \\ 50.0 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 12 \\ 42.9 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 3 \\ 42.9 \% \end{array}$ |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 5: Social Media

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

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \end{gathered}$ $\mathrm{A}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \mathrm{B2C} \\ \text { Services } \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \text { A } \\ \hline \end{gathered}$ | \$26-99 million B | $\begin{gathered} \hline \$ 100-499 \\ \text { million } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 500-999 \\ \text { million } \\ \text { D } \\ \hline \end{gathered}$ | \$1-9.9 billion E | $\begin{gathered} \hline \$ 10+ \\ \text { billion } \\ \mathrm{F} \\ \hline \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \mathrm{~B} \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| We have proven the impact quantitatively | $\begin{array}{r} 8 \\ 11.3 \% \end{array}$ | $\begin{array}{r} 11 \\ 15.7 \% \end{array}$ | $\begin{array}{r} 7 \\ 25.9 \% \end{array}$ | $\begin{array}{r} 7 \\ 21.2 \% \end{array}$ | $\begin{array}{r} 12 \\ 17.4 \% \end{array}$ | $\begin{array}{r} 8 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 18.8 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 16.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 15.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 7.9 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 13 \\ 15.7 \% \end{array}$ | $\begin{array}{r} 15 \\ 27.3 \% \\ \mathrm{~A} \end{array}$ |
| We have a good qualitative sense of the impact, but not a quantitative impact | $\begin{array}{r} 26 \\ 36.6 \% \end{array}$ | $\begin{array}{r} 25 \\ 35.7 \% \end{array}$ | $\begin{array}{r} 11 \\ 40.7 \% \end{array}$ | $\begin{array}{r} 15 \\ 45.5 \% \end{array}$ | $\begin{array}{r} 29 \\ 42.0 \% \end{array}$ | $\begin{array}{r} 13 \\ 32.5 \% \end{array}$ | $\begin{array}{r} 12 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 7 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 28.0 \% \end{array}$ | $\begin{array}{r} 9 \\ 45.0 \% \end{array}$ | $\begin{array}{r} 20 \\ 31.7 \% \\ \text { c } \end{array}$ | $\begin{array}{r} 28 \\ 33.7 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 29 \\ 52.7 \% \\ \text { ab } \end{array}$ |
| We haven't been able to show the impact yet | $\begin{array}{r} 37 \\ 52.1 \% \end{array}$ | $\begin{array}{r} 34 \\ 48.6 \% \end{array}$ | $\begin{array}{r} 9 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 11 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 28 \\ 40.6 \% \end{array}$ | $\begin{array}{r} 19 \\ 47.5 \% \end{array}$ | $\begin{array}{r} 14 \\ 43.8 \% \end{array}$ | $\begin{array}{r} 7 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 14 \\ 56.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 38 \\ 60.3 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 42 \\ 50.6 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 11 \\ 20.0 \% \\ \mathrm{AB} \end{array}$ |
| Significance Tests Bet | en Column | Lower | case: $\mathrm{p}<.05$ | Upper c | e: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |

## Topic 6: Mobile Marketing

## Marketing budget spend on mobile activities

| Number <br> Mean <br> SD | tal | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insur. A | Commun- <br> ications <br> Media <br> B | Consumer <br> Packaged Goods C | Consumer Services D | Education E | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | $\begin{aligned} & \text { Health- } \\ & \text { care } \\ & \text { G } \end{aligned}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \mathrm{H} \\ \hline \end{gathered}$ | Mining Construction I | Service <br> Consult- <br> ing <br> J | Retail Wholesale K | Tech Software Biotech L | Transportation M |
| Current | 192 | 17 | 13 | 13 | 3 | 3 | 6 | 21 | 31 | 0 | 38 | 14 | 26 | 6 |
|  | 5.97 | 4.35 | 6.31 | 7.53 | 22.96 | 5.00 | 5.74 | 5.48 | 6.19 | --- | 3.81 | 3.79 | 6.19 | 16.48 |
|  | 8.49 | 6.19 | 8.09 | 10.53 | 11.22 | 8.66 | 11.78 | 7.81 | 7.96 | --- | 7.58 | 4.73 | 8.67 | 11.44 |
|  |  | DM | Dm |  | ABcGHJK |  |  | Dm | Dm |  | DM | DM | Dm | AbghJKl |
|  |  |  |  |  | L |  |  |  |  |  |  |  |  |  |
| In 3 years | 193 | 18 | 13 | 13 | 3 | 3 | 6 | 21 | 31 | 0 | 38 | 14 | 26 | 6 |
|  | 12.95 | 11.69 | 16.38 | 15.42 | 33.82 | 13.33 | 10.24 | 13.00 | 10.85 | --- | 8.13 | 12.21 | 15.33 | 28.33 |
|  | 15.09 | 13.03 | 14.90 | 18.06 | 21.41 | 23.09 | 20.58 | 12.37 | 13.23 | --- | 14.08 | 13.17 | 16.52 | 15.71 |
|  |  | dm |  |  | aghJk |  |  | dm | dM |  | DM | dm |  | agHJk |
| Significance Tests Between Columns: |  | Lower c | case: $\mathrm{p}<.05$ | Upper ca | ase: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |  |

## Topic 6: Mobile Marketing

## Marketing budget spend on mobile activities

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean <br> SD | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \text { A } \end{gathered}$ | B2B <br> Services B | B2C <br> Product C | B2C <br> Services D | $\begin{gathered} <\$ 25 \\ \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | $\begin{gathered} \$ 26-99 \\ \text { million } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} \$ 1-9.9 \\ \text { billion } \\ \text { E } \end{gathered}$ | $\begin{gathered} \$ 10+ \\ \text { billion } \\ \text { F } \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Current | 70 | 66 | 27 | 28 | 66 | 38 | 32 | 13 | 25 | 17 | 58 | 80 | 54 |
|  | 4.66 | 5.17 | 10.07 | 7.40 | 5.28 | 4.03 | 7.52 | 5.00 | 8.01 | 7.61 | 1.91 | 6.90 | 8.96 |
|  | 6.92 | 7.70 | 10.79 | 10.33 | 9.29 | 5.45 | 9.60 | 5.03 | 9.86 | 8.47 | 3.74 | 8.50 | 10.44 |
|  | C | c | Ab |  |  | e |  |  | b |  | BC | A | A |
| In 3 years | 70 | 66 | 27 | 29 | 66 | 39 | 32 | 13 | 25 | 17 | 58 | 80 | 55 |
|  | 11.11 | 10.61 | 20.12 | 16.48 | 11.93 | 10.06 | 15.26 | 10.31 | 16.24 | 15.38 | 6.24 | 13.45 | 19.30 |
|  | 12.52 | 14.56 | 18.52 | 16.61 | 15.90 | 12.65 | 15.86 | 8.88 | 17.75 | 15.03 | 9.45 | 14.74 | 17.56 |
|  | C | C | AB |  |  |  |  |  |  |  | BC | Ac | Ab |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05 \quad$ Upper case: $\mathrm{p}<.01$

## Topic 6: Mobile Marketing

## Rate how well mobile marketing activities have performed in the following areas: Acquiring customers

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insur. A | Communications Media B | Consumer Packaged Goods C | Consumer Services D | Education E | Energy F | Healthcare G | Manufacturing H | Mining Construction I | Service <br> Consult- <br> ing <br> J | Retail Wholesale K | Tech Software Biotech L | Transportation M |
| Total | 347 | 28 | 27 | 20 | 9 | 5 | 13 | 39 | 43 | 3 | 62 | 30 | 57 | 11 |
|  | 100.0\% | 8.1\% | 7.8\% | 5.8\% | 2.6\% | 1.4\% | 3.7\% | 11.2\% | 12.4\% | 0.9\% | 17.9\% | 8.6\% | 16.4\% | $3.2 \%$ |
| Poorly | 46 | 6 | 4 | 3 | 0 | 0 | 2 | 6 | 7 | 0 | 9 | 1 | 7 | 1 |
|  | 27.5\% | 42.9\% | 33.3\% | 27.3\% | 0.0\% | 0.0\% | 40.0\% | 30.0\% | 23.3\% | 0.0\% | 32.1\% | 8.3\% | 29.2\% | 16.7\% |
|  | 30 | 3 | 2 | 3 | 0 | 0 | 1 | 6 | 6 | 0 | 5 | 2 | 2 | 0 |
|  | 18.0\% | 21.4\% | 16.7\% | 27.3\% | 0.0\% | 0.0\% | 20.0\% | 30.0\% | 20.0\% | 0.0\% | 17.9\% | 16.7\% | 8.3\% | 0.0\% |
|  | 25 | 2 | 2 | 2 | 0 | 0 | 0 | 3 | 5 | 0 | 6 | 2 | 3 | 0 |
|  | 15.0\% | 14.3\% | 16.7\% | 18.2\% | 0.0\% | 0.0\% | 0.0\% | 15.0\% | 16.7\% | 0.0\% | 21.4\% | 16.7\% | 12.5\% | 0.0\% |
|  | 38 | 2 | 3 | 1 | 2 | 0 | 0 | 3 | 8 | 0 | 6 | 3 | 7 | 3 |
|  | 22.8\% | 14.3\% | 25.0\% | 9.1\% | 66.7\% | 0.0\% | 0.0\% | 15.0\% | 26.7\% | 0.0\% | 21.4\% | 25.0\% | 29.2\% | 50.0\% |
|  | 18 | 0 | 1 | 2 | 1 | 0 | 1 | 1 | 2 | 0 | 2 | 3 | 2 | 2 |
|  | 10.8\% | $\begin{array}{r} 0.0 \% \\ \mathrm{dm} \end{array}$ | 8.3\% | 18.2\% | $33.3 \%$ a | 0.0\% | 20.0\% | 5.0\% | 6.7\% | 0.0\% | 7.1\% | 25.0\% | 8.3\% | $33.3 \%$ a |
|  | 8 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 3 | 0 |
|  | 4.8\% | 7.1\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 20.0\% | 5.0\% | 3.3\% | 0.0\% | 0.0\% | 0.0\% | 12.5\% | 0.0\% |
|  |  | e | E | E |  | aBCGHJK | j | E | E |  | Ef | E | e | e |
|  |  |  |  |  |  | lm |  |  |  |  |  |  |  |  |
| Excellent | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 |
|  | 1.2\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 3.3\% | 0.0\% | 0.0\% | 8.3\% | 0.0\% | 0.0\% |
| Mean | 2.90 | 2.29 | 2.58 | 2.64 | 4.33 | 6.00 | 3.00 | 2.50 | 2.97 | --- | 2.54 | 3.75 | 3.17 | 3.83 |
|  |  | dk |  |  | agj |  |  | dk |  |  | dkm | agj |  | J |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 6: Mobile Marketing

## Rate how well mobile marketing activities have performed in the following areas: Acquiring customers

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \end{gathered}$ $\mathrm{A}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \end{gathered}$ $\mathrm{C}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ D \end{gathered}$ $\mathrm{D}$ | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \text { A } \\ \hline \end{gathered}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \end{gathered}$ | \$500-999 million D | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Total | $\begin{array}{r} 124 \\ 35.6 \% \end{array}$ | $\begin{array}{r} 120 \\ 34.5 \% \end{array}$ | $\begin{array}{r} 50 \\ 14.4 \% \end{array}$ | $\begin{array}{r} 54 \\ 15.5 \% \end{array}$ | $\begin{array}{r} 111 \\ 32.2 \% \end{array}$ | $\begin{array}{r} 59 \\ 17.1 \% \end{array}$ | $\begin{array}{r} 58 \\ 16.8 \% \end{array}$ | $\begin{array}{r} 26 \\ 7.5 \% \end{array}$ | $\begin{array}{r} 50 \\ 14.5 \% \end{array}$ | $\begin{array}{r} 41 \\ 11.9 \% \end{array}$ | $\begin{array}{r} 124 \\ 36.8 \% \end{array}$ | $\begin{array}{r} 128 \\ 38.0 \% \end{array}$ | $\begin{array}{r} 85 \\ 25.2 \% \end{array}$ |
| Poorly | $\begin{array}{r} 20 \\ 31.7 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 17 \\ 30.4 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 2 \\ 8.3 \% \\ \text { ab } \end{array}$ | $\begin{array}{r} 6 \\ 26.1 \% \end{array}$ | $\begin{array}{r} 14 \\ 26.9 \% \end{array}$ | $\begin{array}{r} 9 \\ 27.3 \% \end{array}$ | $\begin{array}{r} 9 \\ 29.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 34.8 \% \end{array}$ | $\begin{array}{r} 3 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 25 \\ 55.6 \% \\ \text { BC } \end{array}$ | $\begin{array}{r} 11 \\ 15.5 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 10 \\ 19.6 \% \\ \mathrm{~A} \end{array}$ |
|  | $\begin{array}{r} 12 \\ 19.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 12.5 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 8 \\ 33.3 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 3 \\ 13.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 11.5 \% \\ \text { cf } \end{array}$ | $\begin{array}{r} 4 \\ 12.1 \% \end{array}$ | $\begin{array}{r} 9 \\ 29.0 \% \\ a \end{array}$ | $\begin{array}{r} 3 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 8.7 \% \end{array}$ | $\begin{array}{r} 5 \\ 33.3 \% \\ a \end{array}$ | $\begin{array}{r} 5 \\ 11.1 \% \end{array}$ | $\begin{array}{r} 18 \\ 25.4 \% \end{array}$ | 7 13.7 |
|  | $\begin{array}{r} 8 \\ 12.7 \% \end{array}$ | $\begin{array}{r} 9 \\ 16.1 \% \end{array}$ | $\begin{array}{r} 4 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 4 \\ 17.4 \% \end{array}$ | $\begin{array}{r} 10 \\ 19.2 \% \end{array}$ | $\begin{array}{r} 5 \\ 15.2 \% \end{array}$ | $\begin{array}{r} 5 \\ 16.1 \% \end{array}$ | $\begin{array}{r} 1 \\ 8.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 11.1 \% \end{array}$ | $\begin{array}{r} 15 \\ 21.1 \% \end{array}$ | 5 $9.8 \%$ |
|  | $\begin{array}{r} 13 \\ 20.6 \% \end{array}$ | $\begin{array}{r} 16 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 3 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 6 \\ 26.1 \% \end{array}$ | $\begin{array}{r} 14 \\ 26.9 \% \end{array}$ | $\begin{array}{r} 10 \\ 30.3 \% \end{array}$ | $\begin{array}{r} 4 \\ 12.9 \% \end{array}$ | $\begin{array}{r} 4 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 4 \\ 17.4 \% \end{array}$ | $\begin{array}{r} 2 \\ 13.3 \% \end{array}$ | $\begin{array}{r} 8 \\ 17.8 \% \end{array}$ | $\begin{array}{r} 13 \\ 18.3 \% \end{array}$ | $\begin{array}{r} 17 \\ 33.3 \% \end{array}$ |
|  | $\begin{array}{r} 5 \\ 7.9 \% \end{array}$ | $\begin{array}{r} 4 \\ 7.1 \% \end{array}$ | $\begin{array}{r} 5 \\ 20.8 \% \end{array}$ | $\begin{array}{r} 4 \\ 17.4 \% \end{array}$ | $\begin{array}{r} 3 \\ 5.8 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 2 \\ 6.1 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 4 \\ 12.9 \% \end{array}$ | $\begin{array}{r} 1 \\ 8.3 \% \end{array}$ | $\begin{array}{r} 6 \\ 26.1 \% \\ a b \end{array}$ | $\begin{array}{r} 2 \\ 13.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.2 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 11 \\ 15.5 \% \\ a \end{array}$ | $\begin{array}{r} 6 \\ 11.8 \% \end{array}$ |
|  |  |  |  | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ |  |  |  |  |  | 0 $0.0 \%$ | 2\% | 2 | 5 $9.8 \%$ |
| Excellent | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 2 \\ 8.3 \% \\ \text { ab } \end{array}$ |  |  |  |  |  | 1 | 0 $0.0 \%$ | 0 $0.0 \%$ | 1 | 1 $2.0 \%$ |
| Mean | 2.78 | 2.86 | 3.38 | 2.96 | 3.04 | 3.03 | 2.52 | 2.75 | 3.22 | 2.67 | $\begin{array}{r} 2.07 \\ \text { BC } \end{array}$ | 3.07 A | 3.41 A |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05 \quad$ Upper case: $\mathrm{p}<.01$

## Topic 6: Mobile Marketing

## Rate how well mobile marketing activities have performed in the following areas: Engaging customers

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insur. A | Communications Media B | Consumer Packaged Goods C | Consumer Services D | Education E | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | Healthcare G | Manufacturing H | Mining Construction I | Service <br> Consult- <br> ing <br> J | Retail Wholesale K | Tech Software Biotech L | Transportation M |
| Total | 347 | 28 | 27 | 20 | 9 | 5 | 13 | 39 | 43 | 3 | 62 | 30 | 57 | 11 |
|  | 100.0\% | 8.1\% | 7.8\% | 5.8\% | 2.6\% | 1.4\% | 3.7\% | 11.2\% | 12.4\% | 0.9\% | 17.9\% | 8.6\% | 16.4\% | $3.2 \%$ |
| Poorly | 30 | 2 | 3 | 2 | 0 | 0 | 2 | 5 | 5 | 0 | 4 | 1 | 5 | 1 |
|  | 18.0\% | 14.3\% | 25.0\% | 18.2\% | 0.0\% | 0.0\% | 40.0\% | 25.0\% | 16.7\% | 0.0\% | 14.3\% | 8.3\% | 20.8\% | 16.7\% |
|  | 14 | 1 | 1 | 0 | 0 | 0 | 1 | 3 | 2 | 0 | 2 | 2 | 2 | 0 |
|  | 8.4\% | 7.1\% | 8.3\% | 0.0\% | 0.0\% | 0.0\% | 20.0\% | 15.0\% | 6.7\% | 0.0\% | 7.1\% | 16.7\% | 8.3\% | 0.0\% |
|  | 21 | 2 | 1 | 2 | 0 | 0 | 0 | 3 | 5 | 0 | 6 | 1 | 1 | 0 |
|  | 12.6\% | 14.3\% | 8.3\% | 18.2\% | 0.0\% | 0.0\% | 0.0\% | 15.0\% | 16.7\% | 0.0\% | 21.4\% | 8.3\% | 4.2\% | 0.0\% |
|  | 44 | 3 | 2 | 2 | 0 | 1 | 0 | 6 | 11 | 0 | 6 | 3 | 9 | 1 |
|  | 26.3\% | 21.4\% | 16.7\% | 18.2\% | 0.0\% | 100.0\% | 0.0\% | 30.0\% | 36.7\% | 0.0\% | 21.4\% | 25.0\% | 37.5\% | 16.7\% |
|  | 28 | 4 | 3 | 3 | 1 | 0 | 1 | 1 | 2 | 0 | 6 | 2 | 2 | 2 |
|  | 16.8\% | 28.6\% | 25.0\% | 27.3\% | $33.3 \%$ | 0.0\% | 20.0\% | 5.0\% | 6.7\% | 0.0\% | 21.4\% | 16.7\% | 8.3\% | $33.3 \%$ |
|  | 25 | 2 | 2 | 2 | 2 | 0 | 1 | 2 | 4 | 0 | 2 | 3 | 3 | 2 |
|  | 15.0\% | 14.3\% | 16.7\% | 18.2\% | $\begin{array}{r} 66.7 \% \\ \mathrm{ghJl} \end{array}$ | 0.0\% | 20.0\% | $10.0 \%$ d | $13.3 \%$ d | 0.0\% | $7.1 \%$ D | 25.0\% | $12.5 \%$ d | 33.3\% |
| Excellent | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 0 | 2 | 0 |
|  | 3.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | $3.3 \%$ | 0.0\% | 7.1\% | 0.0\% | 8.3\% | 0.0\% |
| Mean | 3.72 | 3.86 | 3.58 | 3.91 | 5.67 | 4.00 | 3.00 | 3.05 | 3.63 | --- | 3.79 | 4.00 | 3.75 | 4.50 |
|  |  |  |  |  | gh |  |  | d | d |  |  |  |  |  |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 6: Mobile Marketing

## Rate how well mobile marketing activities have performed in the following areas: Engaging customers

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B Product A | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ B \end{gathered}$ B | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \end{gathered}$ $\mathrm{C}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \end{gathered}$ | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \text { A } \\ \hline \end{gathered}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \end{gathered}$ | \$500-999 million D | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Total | $\begin{array}{r} 124 \\ 35.6 \% \end{array}$ | $\begin{array}{r} 120 \\ 34.5 \% \end{array}$ | $\begin{array}{r} 50 \\ 14.4 \% \end{array}$ | $\begin{array}{r} 54 \\ 15.5 \% \end{array}$ | $\begin{array}{r} 111 \\ 32.2 \% \end{array}$ | $\begin{array}{r} 59 \\ 17.1 \% \end{array}$ | $\begin{array}{r} 58 \\ 16.8 \% \end{array}$ | $\begin{array}{r} 26 \\ 7.5 \% \end{array}$ | $\begin{array}{r} 50 \\ 14.5 \% \end{array}$ | $\begin{array}{r} 41 \\ 11.9 \% \end{array}$ | $\begin{array}{r} 124 \\ 36.8 \% \end{array}$ | $\begin{array}{r} 128 \\ 38.0 \% \end{array}$ | $\begin{array}{r} 85 \\ 25.2 \% \end{array}$ |
| Poorly | $\begin{array}{r} 13 \\ 20.6 \% \end{array}$ | $\begin{array}{r} 11 \\ 19.6 \% \end{array}$ | 2 $8.3 \%$ | $\begin{array}{r} 3 \\ 13.0 \% \end{array}$ | $\begin{array}{r} 9 \\ 17.3 \% \end{array}$ | $\begin{array}{r} 6 \\ 18.2 \% \end{array}$ | $\begin{array}{r} 5 \\ 16.1 \% \end{array}$ | $\begin{array}{r} 3 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 21.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 13.3 \% \end{array}$ | $\begin{array}{r} 15 \\ 33.3 \% \\ \mathrm{Bc} \end{array}$ | $\begin{array}{r} 7 \\ 9.9 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 8 \\ 15.7 \% \\ \text { a } \end{array}$ |
|  |  | $\begin{array}{r} 6 \\ 10.7 \% \end{array}$ | 2 $8.3 \%$ | $\begin{array}{r} 1 \\ 4.3 \% \end{array}$ | $\begin{array}{r} 4 \\ 7.7 \% \end{array}$ |  | $\begin{array}{r} 5 \\ 16.1 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 15.6 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 3 \\ 4.2 \% \\ a \end{array}$ | 4 $7.8 \%$ |
|  | $\begin{array}{r} 8 \\ 12.7 \% \end{array}$ | $\begin{array}{r} 7 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 4 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 8.7 \% \end{array}$ | $\begin{array}{r} 7 \\ 13.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 9.1 \% \end{array}$ | $\begin{array}{r} 5 \\ 16.1 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 17.4 \% \end{array}$ | $\begin{array}{r} 2 \\ 13.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 4.4 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 12 \\ 16.9 \% \\ a \end{array}$ | 7 $13.7 \%$ |
|  | $\begin{array}{r} 21 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 12 \\ 21.4 \% \end{array}$ | $\begin{array}{r} 5 \\ 20.8 \% \end{array}$ | $\begin{array}{r} 6 \\ 26.1 \% \end{array}$ | $\begin{array}{r} 14 \\ 26.9 \% \end{array}$ | $\begin{array}{r} 9 \\ 27.3 \% \end{array}$ | $\begin{array}{r} 7 \\ 22.6 \% \end{array}$ | $\begin{array}{r} 5 \\ 41.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 13.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 11 \\ 24.4 \% \end{array}$ | $\begin{array}{r} 23 \\ 32.4 \% \end{array}$ | $\begin{array}{r} 10 \\ 19.6 \% \end{array}$ |
|  | $\begin{array}{r} 5 \\ 7.9 \% \\ \mathrm{bc} \end{array}$ | $\begin{array}{r} 12 \\ 21.4 \% \\ a \end{array}$ | $\begin{array}{r} 6 \\ 25.0 \% \\ a \end{array}$ | $\begin{array}{r} 5 \\ 21.7 \% \end{array}$ | $\begin{array}{r} 8 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 5 \\ 15.2 \% \end{array}$ | $\begin{array}{r} 5 \\ 16.1 \% \end{array}$ | $\begin{array}{r} 2 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 4 \\ 17.4 \% \end{array}$ | $\begin{array}{r} 4 \\ 26.7 \% \end{array}$ | $\begin{array}{r} 6 \\ 13.3 \% \end{array}$ | $\begin{array}{r} 14 \\ 19.7 \% \end{array}$ | 8 $15.7 \%$ |
|  | $\begin{array}{r} 9 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 6 \\ 10.7 \% \end{array}$ | $\begin{array}{r} 4 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 6 \\ 26.1 \% \end{array}$ | $\begin{array}{r} 6 \\ 11.5 \% \end{array}$ | $\begin{array}{r} 6 \\ 18.2 \% \end{array}$ | $\begin{array}{r} 4 \\ 12.9 \% \end{array}$ | $\begin{array}{r} 2 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 6 \\ 26.1 \% \end{array}$ | 1 $6.7 \%$ | 4 $8.9 \%$ | $\begin{array}{r} 11 \\ 15.5 \% \end{array}$ | $\begin{array}{r} 10 \\ 19.6 \% \end{array}$ |
| Excellent | $\begin{array}{r} 2 \\ 3.2 \% \end{array}$ | $\begin{array}{r} 2 \\ 3.6 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.2 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 7.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 0 $0.0 \%$ | 1 | 4 $7.8 \%$ |
| Mean | 3.56 | 3.61 | 4.13 | 4.17 | 3.81 | 3.79 | 3.45 | 3.75 | 3.78 | 3.87 | $\begin{array}{r} 2.96 \\ \text { BC } \end{array}$ | 4.00 A | 4.02 A |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 6: Mobile Marketing

## Rate how well mobile marketing activities have performed in the following areas: Retaining customers



Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 6: Mobile Marketing

## Rate how well mobile marketing activities have performed in the following areas: Retaining customers

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B Product A | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \end{gathered}$ $\mathrm{C}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ D \end{gathered}$ $\mathrm{D}$ | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \text { A } \\ \hline \end{gathered}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \end{gathered}$ | \$500-999 million D | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Total | $\begin{array}{r} 124 \\ 35.6 \% \end{array}$ | $\begin{array}{r} 120 \\ 34.5 \% \end{array}$ | $\begin{array}{r} 50 \\ 14.4 \% \end{array}$ | $\begin{array}{r} 54 \\ 15.5 \% \end{array}$ | $\begin{array}{r} 111 \\ 32.2 \% \end{array}$ | $\begin{array}{r} 59 \\ 17.1 \% \end{array}$ | $\begin{array}{r} 58 \\ 16.8 \% \end{array}$ | $\begin{array}{r} 26 \\ 7.5 \% \end{array}$ | $\begin{array}{r} 50 \\ 14.5 \% \end{array}$ | $\begin{array}{r} 41 \\ 11.9 \% \end{array}$ | $\begin{array}{r} 124 \\ 36.8 \% \end{array}$ | $\begin{array}{r} 128 \\ 38.0 \% \end{array}$ | $\begin{array}{r} 85 \\ 25.2 \% \end{array}$ |
| Poorly | $\begin{array}{r} 16 \\ 25.4 \% \end{array}$ | $\begin{array}{r} 15 \\ 27.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 8.3 \% \end{array}$ | $\begin{array}{r} 4 \\ 17.4 \% \end{array}$ | $\begin{array}{r} 14 \\ 27.5 \% \end{array}$ | $\begin{array}{r} 7 \\ 21.2 \% \end{array}$ | $\begin{array}{r} 6 \\ 19.4 \% \end{array}$ | $\begin{array}{r} 3 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 21.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 13.3 \% \end{array}$ | $\begin{array}{r} 20 \\ 44.4 \% \\ \text { BC } \end{array}$ | $\begin{array}{r} 9 \\ 12.7 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 9 \\ 18.0 \% \\ \mathrm{~A} \end{array}$ |
|  | $\begin{array}{r} 9 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 6 \\ 10.9 \% \end{array}$ | $\begin{array}{r} 6 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 8.7 \% \end{array}$ | $\begin{array}{r} 6 \\ 11.8 \% \end{array}$ | $\begin{array}{r} 6 \\ 18.2 \% \end{array}$ | $\begin{array}{r} 3 \\ 9.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 13.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 17.8 \% \end{array}$ | $\begin{array}{r} 12 \\ 16.9 \% \end{array}$ | 3 $6.0 \%$ |
|  | $\begin{array}{r} 9 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 10 \\ 18.2 \% \end{array}$ | $\begin{array}{r} 4 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 5 \\ 21.7 \% \end{array}$ | $\begin{array}{r} 7 \\ 13.7 \% \end{array}$ | $\begin{array}{r} 6 \\ 18.2 \% \end{array}$ | $\begin{array}{r} 6 \\ 19.4 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 21.7 \% \end{array}$ | $\begin{array}{r} 4 \\ 26.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 6.7 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 16 \\ 22.5 \% \\ a \end{array}$ | $\begin{array}{r} 9 \\ 18.0 \% \end{array}$ |
|  | $\begin{array}{r} 19 \\ 30.2 \% \end{array}$ | $\begin{array}{r} 14 \\ 25.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 6 \\ 26.1 \% \end{array}$ | $\begin{array}{r} 15 \\ 29.4 \% \end{array}$ | $\begin{array}{r} 10 \\ 30.3 \% \end{array}$ | $\begin{array}{r} 8 \\ 25.8 \% \end{array}$ | $\begin{array}{r} 3 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 17.4 \% \end{array}$ | $\begin{array}{r} 2 \\ 13.3 \% \end{array}$ | $\begin{array}{r} 10 \\ 22.2 \% \end{array}$ | $\begin{array}{r} 18 \\ 25.4 \% \end{array}$ | $\begin{array}{r} 14 \\ 28.0 \% \end{array}$ |
|  | $\begin{array}{r} 4 \\ 6.3 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 4 \\ 7.3 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 6 \\ 25.0 \% \\ \text { ab } \end{array}$ | $\begin{array}{r} 4 \\ 17.4 \% \end{array}$ | $\begin{array}{r} 4 \\ 7.8 \% \end{array}$ | $\begin{array}{r} 2 \\ 6.1 \% \end{array}$ | $\begin{array}{r} 4 \\ 12.9 \% \end{array}$ | $\begin{array}{r} 1 \\ 8.3 \% \end{array}$ | $\begin{array}{r} 5 \\ 21.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 13.3 \% \end{array}$ | 2 $4.4 \%$ | $\begin{array}{r} 10 \\ 14.1 \% \end{array}$ | $\begin{array}{r} 6 \\ 12.0 \% \end{array}$ |
|  | $\begin{array}{r} 3 \\ 4.8 \% \end{array}$ | $\begin{array}{r} 5 \\ 9.1 \% \end{array}$ | 2 $8.3 \%$ | $\begin{array}{r} 2 \\ 8.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 5.9 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 9.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 13.3 \% \end{array}$ | 2 $4.4 \%$ | 3 $4.2 \%$ | $\begin{array}{r} 7 \\ 14.0 \% \end{array}$ |
| Excellent | $\begin{array}{r} 3 \\ 4.8 \% \end{array}$ | $\begin{array}{r} 1 \\ 1.8 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.2 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 3.9 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.2 \% \end{array}$ | $\begin{array}{r} 1 \\ 8.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 0 $0.0 \%$ | 3 $4.2 \%$ | 2 $4.0 \%$ |
| Mean | 3.11 | 3.09 | 3.63 | 3.43 | 3.12 | 3.03 | 3.45 | 3.58 | 3.17 | 3.33 | $\begin{array}{r} 2.38 \\ \text { BC } \end{array}$ | 3.41 A | 3.68 A |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 6: Mobile Marketing

## Rate how well mobile marketing activities have performed in the following areas: Delivering your brand message



## Topic 6: Mobile Marketing

## Rate how well mobile marketing activities have performed in the following areas: Delivering your brand message

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \end{gathered}$ A | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \end{gathered}$ $\mathrm{D}$ | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \text { A } \end{gathered}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \end{gathered}$ | $\begin{gathered} \hline \$ 500-999 \\ \text { million } \\ \text { D } \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Total | $\begin{array}{r} 124 \\ 35.6 \% \end{array}$ | $\begin{array}{r} 120 \\ 34.5 \% \end{array}$ | $\begin{array}{r} 50 \\ 14.4 \% \end{array}$ | $\begin{array}{r} 54 \\ 15.5 \% \end{array}$ | $\begin{array}{r} 111 \\ 32.2 \% \end{array}$ | $\begin{array}{r} 59 \\ 17.1 \% \end{array}$ | $\begin{array}{r} 58 \\ 16.8 \% \end{array}$ | $\begin{array}{r} 26 \\ 7.5 \% \end{array}$ | $\begin{array}{r} 50 \\ 14.5 \% \end{array}$ | $\begin{array}{r} 41 \\ 11.9 \% \end{array}$ | $\begin{array}{r} 124 \\ 36.8 \% \end{array}$ | $\begin{array}{r} 128 \\ 38.0 \% \end{array}$ | $\begin{array}{r} 85 \\ 25.2 \% \end{array}$ |
| Poorly | $\begin{array}{r} 15 \\ 23.8 \% \end{array}$ | $\begin{array}{r} 12 \\ 21.4 \% \end{array}$ | $\begin{array}{r} 2 \\ 8.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 13.0 \% \end{array}$ | $\begin{array}{r} 9 \\ 17.3 \% \end{array}$ | $\begin{array}{r} 7 \\ 21.2 \% \end{array}$ | $\begin{array}{r} 7 \\ 22.6 \% \end{array}$ | $\begin{array}{r} 3 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 21.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 16 \\ 35.6 \% \\ \mathrm{Bc} \end{array}$ | $\begin{array}{r} 9 \\ 12.9 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 8 \\ 15.7 \% \\ \text { a } \end{array}$ |
|  |  | $\begin{array}{r} 5 \\ 8.9 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 8.7 \% \end{array}$ | $\begin{array}{r} 5 \\ 9.6 \% \end{array}$ | $\begin{array}{r} 2 \\ 6.1 \% \end{array}$ | $\begin{array}{r} 3 \\ 9.7 \% \end{array}$ | 0 $0.0 \%$ | $\begin{array}{r} 3 \\ 13.0 \% \end{array}$ | 0 $0.0 \%$ | 5 | 8.6\% | 2 $3.9 \%$ |
|  | $\begin{array}{r} 7 \\ 11.1 \% \end{array}$ | $\begin{array}{r} 7 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 5 \\ 21.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 13.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 9.6 \% \end{array}$ | $\begin{array}{r} 4 \\ 12.1 \% \end{array}$ | $\begin{array}{r} 6 \\ 19.4 \% \end{array}$ | $\begin{array}{r} 2 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 13.0 \% \end{array}$ |  | $\begin{array}{r} 2 \\ 4.4 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 13 \\ 18.6 \% \\ a \end{array}$ | 7 13.7 |
|  | $\begin{array}{r} 17 \\ 27.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 12.5 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 8 \\ 34.8 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 6 \\ 26.1 \% \end{array}$ | $\begin{array}{r} 12 \\ 23.1 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 6 \\ 18.2 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 4 \\ 12.9 \% \\ \mathrm{~F} \end{array}$ | 3 $25.0 \%$ | $\begin{array}{r} 5 \\ 21.7 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 8 \\ 57.1 \% \\ \text { abCe } \end{array}$ | $\begin{array}{r} 9 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 20 \\ 28.6 \% \end{array}$ | 9 $17.6 \%$ |
|  | $\begin{array}{r} 12 \\ 19.0 \% \end{array}$ | $\begin{array}{r} 14 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 17.4 \% \end{array}$ | $\begin{array}{r} 5 \\ 21.7 \% \end{array}$ | $\begin{array}{r} 9 \\ 17.3 \% \end{array}$ | $\begin{array}{r} 8 \\ 24.2 \% \end{array}$ | $\begin{array}{r} 9 \\ 29.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 17.4 \% \end{array}$ | $\begin{array}{r} 2 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 10 \\ 22.2 \% \end{array}$ | $\begin{array}{r} 12 \\ 17.1 \% \end{array}$ | $\begin{array}{r} 13 \\ 25.5 \% \end{array}$ |
|  | $\begin{array}{r} 2 \\ 3.2 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 9 \\ 16.1 \% \\ \mathrm{ac} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 3 \\ 13.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 15.4 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 4 \\ 12.1 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { ab } \end{array}$ | 0 $0.0 \%$ |  |  | 2 | 6 $8.6 \%$ | $\begin{array}{r} 6 \\ 11.8 \% \end{array}$ |
| Excellent |  |  | $\begin{array}{r} 3 \\ 13.0 \% \end{array}$ |  |  |  |  | 1 $8.3 \%$ |  | 1 $7.1 \%$ | 2. ${ }^{1}$ | 4 $5.7 \%$ | (11.8\% |
| Mean | 3.51 | 3.73 | 4.00 | 3.91 | 3.90 | 3.79 | 3.42 | 3.58 | 3.43 | 3.86 | $\begin{array}{r} 3.04 \\ \text { bC } \end{array}$ | 3.77 a |  |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 6: Mobile Marketing

## Rate how well mobile marketing activities have performed in the following areas: Improving sales

|  | Total |  |  |  |  |  |  | dustry Sector |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insur. A | Commun- ications Media B | Consumer <br> Packaged Goods C | Consumer Services D | Education E | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | Health- <br> care G | $\begin{aligned} & \text { Manufact- } \\ & \text { uring } \\ & \text { H } \end{aligned}$ | Mining Construction I | Service <br> Consult- <br> ing <br> J | Retail Wholesale K | Tech Software Biotech L | Transportation M |
| Total | 347 | 28 | 27 | 20 | 9 | 5 | 13 | 39 | 43 | 3 | 62 | 30 | 57 | 11 |
|  | 100.0\% | 8.1\% | 7.8\% | 5.8\% | 2.6\% | 1.4\% | 3.7\% | 11.2\% | 12.4\% | 0.9\% | 17.9\% | 8.6\% | 16.4\% | $3.2 \%$ |
| Poorly | 40 | 5 | 4 | 3 | 0 | 0 | 2 | 5 | 6 | 0 | 6 | 1 | 7 | 1 |
|  | $24.1 \%$ | $35.7 \%$ | 33.3\% | 27.3\% | 0.0\% | 0.0\% | 40.0\% | 25.0\% | 20.7\% | 0.0\% | 21.4\% | 8.3\% | 29.2\% | 16.7\% |
|  | 24 | 3 | 1 | 1 | 0 | 0 | 1 | 6 | 4 | 0 | 5 | 2 | 1 | 0 |
|  | 14.5\% | 21.4\% | 8.3\% | 9.1\% | 0.0\% | 0.0\% | 20.0\% | 30.0\% | 13.8\% | 0.0\% | 17.9\% | 16.7\% | 4.2\% | 0.0\% |
|  |  |  |  |  |  |  |  | 1 |  |  |  |  | g |  |
|  | 38 | 3 | 2 | 3 | 1 | 0 | 0 | 6 | 6 | 0 | 7 | 5 | 5 | 0 |
|  | 22.9\% | 21.4\% | 16.7\% | 27.3\% | 33.3\% | 0.0\% | 0.0\% | 30.0\% | 20.7\% | 0.0\% | 25.0\% | 41.7\% | 20.8\% | 0.0\% |
|  | 35 | 0 | 3 | 3 | 1 | 0 | 0 | 1 | 7 | 0 | 7 | 2 | 7 | 4 |
|  | 21.1\% | 0.0\% | 25.0\% | 27.3\% | 33.3\% | 0.0\% | 0.0\% | 5.0\% | 24.1\% | 0.0\% | 25.0\% | 16.7\% | 29.2\% | 66.7\% |
|  |  | cdjlM |  | a | a |  | m | 1 M | m |  | a | m | ag | AfGhk |
|  | 16 | 3 | 2 | 1 | 1 | 0 | 1 | 1 | 2 | 0 | 3 | 1 | 0 | 0 |
|  | 9.6\% | 21.4\% | 16.7\% | 9.1\% | 33.3\% | 0.0\% | 20.0\% | 5.0\% | 6.9\% | 0.0\% | 10.7\% | 8.3\% | 0.0\% | 0.0\% |
|  |  | 1 | 1 |  | L |  | 1 |  |  |  |  |  | abDf |  |
|  | 9 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 3 | 1 |
|  | 5.4\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 20.0\% | 5.0\% | 3.4\% | 0.0\% | 0.0\% | 8.3\% | 12.5\% | 16.7\% |
|  |  | E | E | E |  | ABCGHJk | j | E | E |  | Efm | e | e | J |
|  |  |  |  |  |  | 1 |  |  |  |  |  |  |  |  |
| Excellent | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 1 | 0 |
|  | 2.4\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 10.3\% | 0.0\% | 0.0\% | 0.0\% | 4.2\% | 0.0\% |
| Mean | 3.04 | 2.50 | 2.83 | 2.82 | 4.00 | 6.00 | 3.00 | 2.50 | 3.34 | --- | 2.86 | 3.25 | 3.21 | 3.83 |
| Significanc | Columns | Lower c | case: $\mathrm{p}<.05$ | Upper ca | ase: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |  |

## Topic 6: Mobile Marketing

## Rate how well mobile marketing activities have performed in the following areas: Improving sales

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B <br> Product <br> A | B2B <br> Services B | B2C <br> Product <br> C | B2C <br> Services D | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \mathrm{A} \end{gathered}$ | $\begin{gathered} \$ 26-99 \\ \text { million } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 100-499 \\ \text { million } \\ \text { C } \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \text { D } \end{gathered}$ | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \text { E } \end{gathered}$ | \$10+ billion F | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Total | $\begin{array}{r} 124 \\ 35.6 \% \end{array}$ | $\begin{array}{r} 120 \\ 34.5 \% \end{array}$ | $\begin{array}{r} 50 \\ 14.4 \% \end{array}$ | $\begin{array}{r} 54 \\ 15.5 \% \end{array}$ | $\begin{array}{r} 111 \\ 32.2 \% \end{array}$ | $\begin{array}{r} 59 \\ 17.1 \% \end{array}$ | $\begin{array}{r} 58 \\ 16.8 \% \end{array}$ | $\begin{array}{r} 26 \\ 7.5 \% \end{array}$ | $\begin{array}{r} 50 \\ 14.5 \% \end{array}$ | $\begin{array}{r} 41 \\ 11.9 \% \end{array}$ | $\begin{array}{r} 124 \\ 36.8 \% \end{array}$ | $\begin{array}{r} 128 \\ 38.0 \% \end{array}$ | $\begin{array}{r} 85 \\ 25.2 \% \end{array}$ |
| Poorly | $\begin{array}{r} 18 \\ 29.0 \% \\ \text { c } \end{array}$ | $\begin{array}{r} 14 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 8.3 \% \\ a \end{array}$ | $\begin{array}{r} 5 \\ 21.7 \% \end{array}$ | $\begin{array}{r} 12 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 7 \\ 21.9 \% \end{array}$ | $\begin{array}{r} 8 \\ 25.8 \% \end{array}$ | $\begin{array}{r} 4 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 7 \\ 30.4 \% \end{array}$ | $\begin{array}{r} 2 \\ 13.3 \% \end{array}$ | $\begin{array}{r} 22 \\ 48.9 \% \\ \text { BC } \end{array}$ | $\begin{array}{r} 9 \\ 12.9 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 9 \\ 17.6 \% \\ \mathrm{~A} \end{array}$ |
|  | $\begin{array}{r} 10 \\ 16.1 \% \end{array}$ | $\begin{array}{r} 7 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 5 \\ 20.8 \% \end{array}$ | $\begin{array}{r} 2 \\ 8.7 \% \end{array}$ | $\begin{array}{r} 8 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 3 \\ 9.4 \% \end{array}$ | $\begin{array}{r} 4 \\ 12.9 \% \end{array}$ | $\begin{array}{r} 1 \\ 8.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 13.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 26.7 \% \end{array}$ | $\begin{array}{r} 7 \\ 15.6 \% \end{array}$ | $\begin{array}{r} 13 \\ 18.6 \% \end{array}$ | 4 $7.8 \%$ |
|  | $\begin{array}{r} 14 \\ 22.6 \% \end{array}$ | $\begin{array}{r} 11 \\ 19.6 \% \end{array}$ | $\begin{array}{r} 7 \\ 29.2 \% \end{array}$ | $\begin{array}{r} 6 \\ 26.1 \% \end{array}$ | $\begin{array}{r} 9 \\ 17.3 \% \end{array}$ | $\begin{array}{r} 9 \\ 28.1 \% \end{array}$ | $\begin{array}{r} 10 \\ 32.3 \% \end{array}$ | $\begin{array}{r} 4 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 13.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 11 \\ 24.4 \% \end{array}$ | $\begin{array}{r} 20 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 7 \\ 13.7 \% \end{array}$ |
|  | $\begin{array}{r} 10 \\ 16.1 \% \end{array}$ | $\begin{array}{r} 16 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 4 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 5 \\ 21.7 \% \end{array}$ | $\begin{array}{r} 13 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 16.1 \% \end{array}$ | $\begin{array}{r} 1 \\ 8.3 \% \end{array}$ | $\begin{array}{r} 5 \\ 21.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 8.9 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 16 \\ 22.9 \% \end{array}$ | $\begin{array}{r} 15 \\ 29.4 \% \\ \mathrm{a} \end{array}$ |
|  | $\begin{array}{r} 3 \\ 4.8 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 5 \\ 8.9 \% \end{array}$ | $\begin{array}{r} 3 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 5 \\ 21.7 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 5 \\ 9.6 \% \end{array}$ | $\begin{array}{r} 4 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 9.7 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 8.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 13.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.2 \% \\ \mathrm{c} \end{array}$ | 6 $8.6 \%$ | $\begin{array}{r} 9 \\ 17.6 \% \\ \mathrm{a} \end{array}$ |
|  | $\begin{array}{r} 4 \\ 6.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 5.4 \% \end{array}$ | $\begin{array}{r} 2 \\ 8.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 5.8 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.1 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 1 \\ 8.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 13.0 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 1 \\ 6.7 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { c } \end{array}$ | $\begin{array}{r} 4 \\ 5.7 \% \end{array}$ | $\begin{array}{r} 5 \\ 9.8 \% \\ \mathrm{a} \end{array}$ |
| Excellent | $\begin{array}{r} 3 \\ 4.8 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.2 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 3.8 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.2 \% \end{array}$ | $\begin{array}{r} 1 \\ 8.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 2.9 \% \end{array}$ | 2 $3.9 \%$ |
| Mean | 2.90 | 3.00 | 3.46 | 3.13 | 3.15 | 3.06 | 2.84 | 2.92 | 3.04 | 3.13 | $\begin{array}{r} 2.00 \\ \mathrm{BC} \end{array}$ | $\begin{array}{r} 3.24 \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 3.67 \\ \mathrm{~A} \end{array}$ |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 6: Mobile Marketing

## Rate how well mobile marketing activities have performed in the following areas: Improving profits

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insur. A | Commun- <br> ications <br> Media <br> B | Consumer Packaged Goods C | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \text { D } \\ \hline \end{gathered}$ | Education E | $\begin{gathered} \text { Energy } \\ \mathrm{F} \\ \hline \end{gathered}$ | Healthcare G | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { H } \\ \hline \end{gathered}$ | Mining <br> Construc- <br> tion <br> I | Service Consult- ing J | Retail Wholesale K | Tech <br> Software <br> Biotech <br> L | Transportation M |
| Total | 347 | 28 | 27 | 20 | 9 | 5 | 13 | 39 | 43 | 3 | 62 | 30 | 57 | 11 |
|  | 100.0\% | 8.1\% | 7.8\% | 5.8\% | 2.6\% | 1.4\% | 3.7\% | 11.2\% | 12.4\% | 0.9\% | 17.9\% | 8.6\% | 16.4\% | 3.2\% |
| Poorly | 48 | 5 | 5 | 4 | 0 | 0 | 2 | 5 | 7 | 0 | 9 | 2 | 8 | 1 |
|  | 28.9\% | 35.7\% | 41.7\% | 36.4\% | 0.0\% | 0.0\% | 40.0\% | 26.3\% | 23.3\% | 0.0\% | $32.1 \%$ | 16.7\% | 33.3\% | 16.7\% |
|  | 35 | 3 | 2 | 4 | 2 | 0 | 1 | 7 | 7 | 0 | 4 | 2 | 3 | 0 |
|  | 21.1\% | 21.4\% | 16.7\% | 36.4\% | 66.7\% | 0.0\% | 20.0\% | 36.8\% | 23.3\% | 0.0\% | 14.3\% | 16.7\% | 12.5\% | 0.0\% |
|  |  |  |  |  | j1 |  |  |  |  |  | d |  | d |  |
|  | 30 | 4 | 2 | 0 | 0 | 0 | 0 | 4 | 4 | 0 | 6 | 5 | 5 | 0 |
|  | 18.1\% | 28.6\% | 16.7\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 21.1\% | 13.3\% | 0.0\% | 21.4\% | 41.7\% | 20.8\% | 0.0\% |
|  |  |  |  | k |  |  |  |  | k |  |  | ch |  |  |
|  | 32 | 1 | 3 | 2 | 0 | 0 | 0 | 2 | 8 | 0 | 7 | 2 | 4 | 3 |
|  | 19.3\% | 7.1\% | 25.0\% | 18.2\% | 0.0\% | 0.0\% | 0.0\% | 10.5\% | 26.7\% | 0.0\% | 25.0\% | 16.7\% | 16.7\% | 50.0\% |
|  |  | m |  |  |  |  |  | m |  |  |  |  |  | ag |
|  | 13 | 1 | 0 | 1 | 1 | 1 | 2 | 1 | 2 | 0 | 1 | 0 | 1 | 1 |
|  | 7.8\% | 7.1\% | 0.0\% | 9.1\% | 33.3\% | 100.0\% | 40.0\% | 5.3\% | 6.7\% | 0.0\% | 3.6\% | 0.0\% | 4.2\% | 16.7\% |
|  |  | e | Ef | e |  | aBcGHJK | bghjkl | Ef | Ef |  | Ef | Ef | Ef |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 3 | 1 |
|  | 3.6\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 3.6\% | 8.3\% | 12.5\% | 16.7\% |
|  |  |  |  |  |  |  |  |  | m |  |  |  |  | h |
| Excellent | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 |
|  | 1.2\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 6.7\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| Mean | 2.72 | 2.29 | 2.25 | 2.27 | 3.00 | 5.00 | 2.80 | 2.32 | 2.97 | --- | 2.64 | 2.92 | 2.83 | 4.00 |
|  |  | m | m | m |  |  |  | m |  |  |  |  |  | abcg |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 6: Mobile Marketing

## Rate how well mobile marketing activities have performed in the following areas: Improving profits

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \end{gathered}$ $\mathrm{A}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ D \end{gathered}$ | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \text { A } \\ \hline \end{gathered}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \text { D } \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} 0 \% \\ \text { A } \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Total | $\begin{array}{r} 124 \\ 35.6 \% \end{array}$ | $\begin{array}{r} 120 \\ 34.5 \% \end{array}$ | $\begin{array}{r} 50 \\ 14.4 \% \end{array}$ | $\begin{array}{r} 54 \\ 15.5 \% \end{array}$ | $\begin{array}{r} 111 \\ 32.2 \% \end{array}$ | $\begin{array}{r} 59 \\ 17.1 \% \end{array}$ | $\begin{array}{r} 58 \\ 16.8 \% \end{array}$ | $\begin{array}{r} 26 \\ 7.5 \% \end{array}$ | $\begin{array}{r} 50 \\ 14.5 \% \end{array}$ | $\begin{array}{r} 41 \\ 11.9 \% \end{array}$ | $\begin{array}{r} 124 \\ 36.8 \% \end{array}$ | $\begin{array}{r} 128 \\ 38.0 \% \end{array}$ | $\begin{array}{r} 85 \\ 25.2 \% \end{array}$ |
| Poorly | $\begin{array}{r} 19 \\ 30.2 \% \end{array}$ | $\begin{array}{r} 19 \\ 34.5 \% \end{array}$ | $\begin{array}{r} 4 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 5 \\ 21.7 \% \end{array}$ | $\begin{array}{r} 15 \\ 28.8 \% \end{array}$ | $\begin{array}{r} 11 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 9 \\ 29.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 27.3 \% \end{array}$ | $\begin{array}{r} 7 \\ 30.4 \% \end{array}$ | $\begin{array}{r} 2 \\ 13.3 \% \end{array}$ | $\begin{array}{r} 24 \\ 53.3 \% \\ \text { BC } \end{array}$ | $\begin{array}{r} 15 \\ 21.4 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 9 \\ 17.6 \% \\ \mathrm{~A} \end{array}$ |
|  | $\begin{array}{r} 13 \\ 20.6 \% \end{array}$ | $\begin{array}{r} 8 \\ 14.5 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 10 \\ 41.7 \% \\ \mathrm{~B} \end{array}$ | $\begin{array}{r} 4 \\ 17.4 \% \end{array}$ | $\begin{array}{r} 10 \\ 19.2 \% \end{array}$ | $\begin{array}{r} 6 \\ 18.2 \% \end{array}$ | $\begin{array}{r} 5 \\ 16.1 \% \end{array}$ | $\begin{array}{r} 3 \\ 27.3 \% \end{array}$ | $\begin{array}{r} 6 \\ 26.1 \% \end{array}$ | $\begin{array}{r} 5 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 8 \\ 17.8 \% \end{array}$ | $\begin{array}{r} 18 \\ 25.7 \% \end{array}$ | $\begin{array}{r} 9 \\ 17.6 \% \end{array}$ |
|  | $\begin{array}{r} 12 \\ 19.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 18.2 \% \end{array}$ | $\begin{array}{r} 2 \\ 8.3 \% \end{array}$ | $\begin{array}{r} 6 \\ 26.1 \% \end{array}$ | $\begin{array}{r} 8 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 7 \\ 21.2 \% \end{array}$ | $\begin{array}{r} 10 \\ 32.3 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 2 \\ 18.2 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.3 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 2 \\ 13.3 \% \end{array}$ | $\begin{array}{r} 9 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 12 \\ 17.1 \% \end{array}$ | $\begin{array}{r} 9 \\ 17.6 \% \end{array}$ |
|  | $\begin{array}{r} 11 \\ 17.5 \% \end{array}$ | $\begin{array}{r} 12 \\ 21.8 \% \end{array}$ | $\begin{array}{r} 4 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 5 \\ 21.7 \% \end{array}$ | $\begin{array}{r} 13 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 18.2 \% \end{array}$ |  | $\begin{array}{r} 2 \\ 18.2 \% \end{array}$ | $\begin{array}{r} 5 \\ 21.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 8.9 \% \\ \text { c } \end{array}$ | $\begin{array}{r} 15 \\ 21.4 \% \end{array}$ | $\begin{array}{r} 13 \\ 25.5 \% \\ a \end{array}$ |
|  | $\begin{array}{r} 5 \\ 7.9 \% \end{array}$ | $\begin{array}{r} 3 \\ 5.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 2 \\ 8.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 5.8 \% \end{array}$ | $\begin{array}{r} 2 \\ 6.1 \% \end{array}$ | $\begin{array}{r} 2 \\ 6.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 13.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{C} \end{array}$ | 5 $7.1 \%$ | $\begin{array}{r} 8 \\ 15.7 \% \\ \mathrm{~A} \end{array}$ |
|  | $\begin{array}{r} 1 \\ 1.6 \% \end{array}$ | $\begin{array}{r} 3 \\ 5.5 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.2 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 5.8 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.2 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 3 $4.3 \%$ | 3 $5.9 \%$ |
| Excellent | $\begin{array}{r} 2 \\ 3.2 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.2 \% \end{array}$ | $\begin{array}{r} 1 \\ 9.1 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 2.9 \% \end{array}$ | 0 $0.0 \%$ |
| Mean | 2.70 | 2.65 | 2.79 | 2.91 | 2.77 | 2.55 | 2.71 | 2.73 | 2.74 | 3.00 | $\begin{array}{r} 1.84 \\ \text { BC } \end{array}$ | 2.91 A | 3.22 A |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 6: Mobile Marketing

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

| Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Banking Finance Insur. A | Commun- ications Media B | Consumer <br> Packaged Goods C | Consumer Services D | Education E | $\begin{aligned} & \text { Energy } \\ & \text { F } \end{aligned}$ | Healthcare G | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { H } \\ \hline \end{gathered}$ | Mining Construction I | Service Consulting J | Retail <br> Whole- <br> sale <br> K | Tech Software Biotech L | Transportation M |

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


Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 6: Mobile Marketing

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

| Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| B2B | B2B | B2C | B2C | <\$25 | \$26-99 | \$100-499 | \$500-999 | \$1-9.9 | \$10+ |  |  |  |
| Product | Services | Product | Services | million | million | million | million | billion | billion | 0\% | 1-10\% | >10\% |
| A | B | C | D | A | B | C | D | E | F | A | B | C |

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

| 1=Not At All | 25 | 22 | 4 | 9 |  |  |  | 4 | 10 | 2 | 35 | 17 | 9 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 36.8\% | 34.9\% | 15.4\% | 31.0\% | 35.5\% | 31.6\% | 34.4\% | 30.8\% | 40.0\% | 12.5\% | 62.5\% | 22.4\% | 16.7\% |
|  | c |  | a |  |  |  |  |  |  |  | BC | A | A |
| $2=$ | 18 | 12 | 8 | 5 | 11 | 12 | 8 | 3 | 2 | 6 | 12 | 20 | 10 |
|  | 26.5\% | 19.0\% | 30.8\% | 17.2\% | 17.7\% | 31.6\% | 25.0\% | 23.1\% | 8.0\% | 37.5\% | 21.4\% | 26.3\% | 18.5\% |
|  |  |  |  |  |  | e |  |  | bf | e |  |  |  |
| $3=$ | 11 | 8 | 3 | 3 | 6 | 7 | 4 | 3 | 2 | 3 | 2 | 16 | 7 |
|  | 16.2\% | 12.7\% | 11.5\% | 10.3\% | 9.7\% | 18.4\% | 12.5\% | 23.1\% | 8.0\% | 18.8\% | 3.6\% | 21.1\% | 13.0\% |
|  |  |  |  |  |  |  |  |  |  |  | B | A |  |
| $4=$ | 10 | 12 | 5 | 3 | 14 | 4 | 5 | 2 | 3 | 2 | 6 | 9 | 15 |
|  | 14.7\% | 19.0\% | 19.2\% | 10.3\% | 22.6\% | 10.5\% | 15.6\% | 15.4\% | 12.0\% | 12.5\% | 10.7\% | 11.8\% | 27.8\% |
|  |  |  |  |  |  |  |  |  |  |  | c | c | ab |
| $5=$ | 1 | 7 | 6 | 8 | 7 | 3 | 3 | 0 | 7 | 2 | 1 | 12 | 9 |
|  | 1.5\% | 11.1\% | 23.1\% | 27.6\% | 11.3\% | 7.9\% | 9.4\% | 0.0\% | 28.0\% | 12.5\% | 1.8\% | 15.8\% | 16.7\% |
|  | bCD | ad | A | Ab |  | e |  | e | bd |  | BC | A | A |
| $6=$ | 3 | 2 | 0 | 1 | 2 | 0 | 1 | 1 | 1 | 1 | 0 | 2 | 4 |
|  | 4.4\% | 3.2\% | 0.0\% | 3.4\% | 3.2\% | 0.0\% | 3.1\% | 7.7\% | 4.0\% | 6.3\% | 0.0\% | 2.6\% | 7.4\% |
|  |  |  |  |  |  |  |  |  |  |  | c |  | a |
| 7=Very Highly | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| Mean | 2.31 | 2.62 | 3.04 | 2.97 | 2.66 | 2.32 | 2.50 | 2.54 | 2.92 | 2.94 | 1.68 | 2.80 | 3.31 |
|  | c |  | a |  |  |  |  |  |  |  | BC | A | A |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## 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?

| Number <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insur. A | Commun- <br> ications <br> Media <br> B | Consumer <br> Packaged Goods C | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \text { D } \\ \hline \end{gathered}$ | Education E | $\begin{gathered} \text { Energy } \\ \mathrm{F} \\ \hline \end{gathered}$ | Healthcare G | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { H } \\ \hline \end{gathered}$ | Mining <br> Construc- <br> tion <br> I | Service Consulting J | Retail Wholesale K | Tech Software Biotech L | Transportation M |
| Percent change | 174 | 18 | 11 | 12 | 1 | 3 | 6 | 21 | 27 | 0 | 32 | 12 | 24 | 6 |
|  | 6.35 | 14.48 | 2.73 | 6.08 | 0.00 | 10.00 | 3.33 | 4.74 | 1.22 | --- | 5.28 | 7.96 | 10.25 | 8.09 |
|  | 12.22 | 16.57 | 5.97 | 9.35 | --- | 17.32 | 5.16 | 10.98 | 7.20 | --- | 12.08 | 14.19 | 13.43 | 18.66 |
|  |  | bgHj | a |  |  |  |  | a | AL |  | a |  | H |  |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## 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?

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number <br> Mean <br> SD | B2B Product A | $\begin{gathered} \text { B2B } \\ \text { Services } \end{gathered}$ B | B2C Product C | $\begin{gathered} \text { B2C } \\ \text { Services } \\ \text { D } \end{gathered}$ | $\begin{gathered} <\$ 25 \\ \text { million } \\ \text { A } \end{gathered}$ | $\begin{gathered} \$ 26-99 \\ \text { million } \\ \text { B } \end{gathered}$ | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \text { D } \end{gathered}$ | $\begin{gathered} \$ 1-9.9 \\ \text { billion } \\ \text { E } \end{gathered}$ | $\begin{gathered} \$ 10+ \\ \text { billion } \\ \text { F } \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Percent change | 61 | 60 | 26 | 26 | 57 | 38 | 27 | 12 | 23 | 15 | 54 | 73 | 46 |
|  | 3.99 | 7.70 | 9.68 | 5.70 | 6.01 | 10.18 | 6.58 | 6.71 | 3.00 | 3.27 | 4.67 | 6.17 | 8.66 |
|  | 9.36 | 13.12 | 15.36 | 12.22 | 13.41 | 14.32 | 10.46 | 14.95 | 7.45 | 6.53 | 10.10 | 12.45 | 14.04 |
|  | c |  | a |  |  | e |  |  | b |  |  |  |  |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 7: Marketing Jobs

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

| Number <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insur. A | $\begin{gathered} \hline \text { Commun- } \\ \text { ications } \\ \text { Media } \\ \text { B } \\ \hline \end{gathered}$ | Consumer <br> Packaged <br> Goods <br> C | Consumer Services D | Education E | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | Healthcare G | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { H } \\ \hline \end{gathered}$ | Mining <br> Construc- <br> tion <br> I | Service Consulting J | Retail Wholesale K | Tech Software Biotech L | Transportation M |
| Percent change | 175 | 18 | 11 | 12 | 1 | 3 | 6 | 21 | 27 | 0 | 32 | 13 | 24 | 6 |
|  | 5.08 | 10.62 | 1.09 | 1.25 | 10.00 | 10.00 | 5.00 | 3.15 | 7.08 | --- | 2.41 | 8.17 | 3.33 | 11.03 |
|  | 10.94 | 12.40 | 9.17 | 5.69 | --- | 17.32 | 8.37 | 9.90 | 11.50 | --- | 7.28 | 13.85 | 12.27 | 16.37 |
|  |  | bcgJ | a | a |  |  |  | a |  |  | Am |  |  | j |
| Significance Tes | Columns: | Lower | case: $\mathrm{p}<.05$ | Upper ca | ase: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |  |

## Topic 7: Marketing Jobs

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

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean SD | B2B <br> Product <br> A | $\begin{aligned} & \text { B2B } \\ & \text { Services } \end{aligned}$ $\mathrm{B}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \end{gathered}$ $\mathrm{C}$ | $\begin{gathered} \text { B2C } \\ \text { Services } \end{gathered}$ $\mathrm{D}$ | <\$25 million A | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \text { D } \end{gathered}$ | $\begin{gathered} \$ 1-9.9 \\ \text { billion } \\ \text { E } \end{gathered}$ | \$10+ billion F | $\begin{gathered} 0 \% \\ A \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Percent change | 62 | 60 | 26 | 26 | 58 | 38 | 27 | 12 | 23 | 15 | 55 | 73 | 46 |
|  | 5.23 | 4.80 | 6.63 | 4.04 | 5.92 | 5.46 | 4.69 | 11.83 | 0.65 | 3.00 | 3.50 | 5.22 | 6.87 |
|  | 10.32 | 11.80 | 12.80 | 8.72 | 12.26 | 11.83 | 10.35 | 12.33 | 5.70 | 7.27 | 10.58 | 9.61 | 13.19 |
|  |  |  |  |  |  |  |  | Ef | D | d |  |  |  |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 7: Marketing Jobs

## How many employees/marketing employees are in your company?

| Number <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insur. A | Communications Media B | Consumer Packaged Goods C | Consumer Services D | Education E | Energy F | Healthcare G | $\begin{aligned} & \text { Manufact- } \\ & \text { uring } \\ & H \end{aligned}$ | Mining Construction I | Service Consulting J | Retail Wholesale K | Tech Software Biotech L | Transportation M |
| Number of employees | 176 | 18 | 11 | 12 | 1 | 3 | 6 | 22 | 27 | 0 | 33 | 13 | 23 | 6 |
|  | 4838 | 2431 | 5391 | 11138 | 10000 | 58 | 13756 | 6223 | 4288 | --- | 2377 | 1154 | 1978 | 12144 |
|  | 12607 | 6085 | 17318 | 18182 | --- | 53 | 21061 | 13377 | 11406 | --- | 10069 | 2162 | 4496 | 22671 |
|  |  | f |  | j1 |  |  | ajkl |  |  |  | cf | f | cfm | 1 |
| Number of marketing employees | 173 | 18 | 10 | 12 | 1 | 3 | 5 | 21 | 27 | 0 | 33 | 13 | 23 | 6 |
|  | 121 | 19 | 394 | 482 | 60 | 16 | 53 | 114 | 13 | --- | 160 | 6 | 64 | 105 |
|  | 517 | 32 | 1197 | 1099 | --- | 17 | 86 | 207 | 14 | --- | 686 | 5 | 128 | 198 |
|  |  |  |  | h |  |  | h | h | cfglm |  |  |  | h | h |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 7: Marketing Jobs

## How many employees/marketing employees are in your company?

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number <br> Mean <br> SD | B2B <br> Product <br> A | B2B <br> Services <br> B | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \\ \hline \end{gathered}$ | B2C <br> Services D | $\begin{gathered} <\$ 25 \\ \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \mathrm{~B} \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| Number of employees | $\begin{array}{r} 62 \\ 4888 \\ 11694 \end{array}$ | $\begin{array}{r} 60 \\ 2529 \\ 9766 \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 26 \\ 6256 \\ 13226 \end{array}$ | $\begin{array}{r} 27 \\ 8667 \\ 18273 \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 57 \\ 52 \\ 104 \\ \text { bCDEF } \end{array}$ | $\begin{array}{r} 39 \\ 615 \\ 1616 \\ \text { adEF } \end{array}$ | $\begin{array}{r} 27 \\ 1551 \\ 3771 \\ \mathrm{AEF} \end{array}$ | $\begin{array}{r} 12 \\ 1876 \\ 1620 \\ \text { AbeF } \end{array}$ | $\begin{array}{r} 23 \\ 15391 \\ 18252 \\ \mathrm{ABCd} \end{array}$ | $\begin{array}{r} 16 \\ 24879 \\ 23900 \\ \text { ABCD } \end{array}$ | $\begin{array}{r} 56 \\ 4881 \\ 12938 \end{array}$ | $\begin{array}{r} 74 \\ 6353 \\ 14071 \end{array}$ | $\begin{array}{r} 45 \\ 1956 \\ 8765 \end{array}$ |
| Number of marketing employees | $\begin{array}{r} 61 \\ 53 \\ 122 \end{array}$ | $\begin{array}{r} 59 \\ 110 \\ 521 \end{array}$ | $\begin{array}{r} 26 \\ 244 \\ 767 \end{array}$ | $\begin{array}{r} 26 \\ 186 \\ 742 \end{array}$ | $\begin{array}{r} 56 \\ 4 \\ 8 \\ \text { CDEF } \end{array}$ | $\begin{array}{r} 39 \\ 125 \\ 615 \\ \mathrm{f} \end{array}$ | 27 28 57 AEF | 12 30 30 Aef | $\begin{array}{r} 22 \\ 127 \\ 162 \\ \text { ACdf } \end{array}$ | $\begin{array}{r} 15 \\ 796 \\ 1280 \\ \text { AbCde } \end{array}$ | 54 54 176 | 73 227 768 | 45 22 56 |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 8: Marketing Organization

## Where is marketing located in your firm?

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insur. A | Communications Media B | Consumer Packaged Goods C | Consumer Services D | $\begin{gathered} \text { Educa- } \\ \text { tion } \\ \text { E } \end{gathered}$ | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | Healthcare G | $\begin{aligned} & \text { Manufact- } \\ & \text { uring } \\ & H \end{aligned}$ | Mining Construction I | Service Consulting J | Retail Wholesale K | Tech Software Biotech L | Transportation M |
| Total | 190 | 18 | 13 | 13 | 3 | 3 | 6 | 23 | 31 | 0 | 34 | 14 | 25 | 6 |
|  | 100.0\% | 9.5\% | 6.8\% | 6.8\% | 1.6\% | 1.6\% | 3.2\% | 12.1\% | 16.3\% | 0.0\% | 17.9\% | 7.4\% | 13.2\% | 3.2\% |
| Corporate | $\begin{array}{r} 170 \\ 89.5 \% \end{array}$ | $\begin{array}{r} 18 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 11 \\ 84.6 \% \end{array}$ | $\begin{array}{r} 10 \\ 76.9 \% \end{array}$ | $\begin{array}{r} 3 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 83.3 \% \end{array}$ | $\begin{array}{r} 17 \\ 73.9 \% \end{array}$ | $\begin{array}{r} 29 \\ 93.5 \% \end{array}$ | 0 $0.0 \%$ | $\begin{array}{r} 31 \\ 91.2 \% \end{array}$ | $\begin{array}{r} 14 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 23 \\ 92.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 83.3 \% \end{array}$ |
|  |  | cg |  | a | - |  |  | ahk | g |  |  | g |  |  |
| Business unit level | 40 | 2 | 3 | 6 | 0 | 0 | 3 | 8 | 5 | 0 | 4 | 0 | 6 | 2 |
|  | 21.1\% | 11.1\% | 23.1\% | 46.2\% | 0.0\% | 0.0\% | 50.0\% | 34.8\% | 16.1\% | 0.0\% | 11.8\% | 0.0\% | 24.0\% | 33.3\% |
|  |  | c |  | ahjK |  |  | jk | jk | c |  | cfg | Cfgm |  | k |
| Brand or product level | 28 | 2 | 3 | 7 | 0 | 0 | 1 | 5 | 3 | 0 | 1 | 1 | 3 | 2 |
|  | 14.7\% | 11.1\% | 23.1\% | 53.8\% | 0.0\% | 0.0\% | 16.7\% | 21.7\% | 9.7\% | 0.0\% | 2.9\% | 7.1\% | 12.0\% | 33.3\% |
|  |  | c | j | aHJkL |  |  |  | j | C |  | bCgm | c | C | j |
| Field offices | 20 | 1 | 1 | 4 | 1 | 0 | 0 | 2 | 1 | 0 | 5 | 0 | 3 | 2 |
|  | 10.5\% | 5.6\% | 7.7\% | 30.8\% | 33.3\% | 0.0\% | 0.0\% | 8.7\% | 3.2\% | 0.0\% | 14.7\% | 0.0\% | 12.0\% | 33.3\% |
| Significance Tests Between Columns: |  | Lower case: $\mathrm{p}<.05$ |  | Upper case: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |  |  |

## Topic 8: Marketing Organization

## Where is marketing located in your firm?

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\overline{\mathrm{B} 2 \mathrm{~B}}$ <br> Product A | B2B <br> Services B | B2C <br> Product C | B2C <br> Services D | <\$25 million A | \$26-99 million B | $\begin{gathered} \hline \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Total | $\begin{array}{r} 69 \\ 36.3 \% \end{array}$ | $\begin{array}{r} 63 \\ 33.2 \% \end{array}$ | $\begin{array}{r} 27 \\ 14.2 \% \end{array}$ | $\begin{array}{r} 30 \\ 15.8 \% \end{array}$ | $\begin{array}{r} 63 \\ 33.2 \% \end{array}$ | $\begin{array}{r} 40 \\ 21.1 \% \end{array}$ | $\begin{array}{r} 29 \\ 15.3 \% \end{array}$ | $\begin{array}{r} 13 \\ 6.8 \% \end{array}$ | $\begin{array}{r} 25 \\ 13.2 \% \end{array}$ | $\begin{array}{r} 18 \\ 9.5 \% \end{array}$ | $\begin{array}{r} 59 \\ 31.1 \% \end{array}$ | $\begin{array}{r} 78 \\ 41.1 \% \end{array}$ | $\begin{array}{r} 52 \\ 27.4 \% \end{array}$ |
| Corporate | $\begin{array}{r} 59 \\ 85.5 \% \end{array}$ | $\begin{array}{r} 58 \\ 92.1 \% \end{array}$ | $\begin{array}{r} 25 \\ 92.6 \% \end{array}$ | $\begin{array}{r} 27 \\ 90.0 \% \end{array}$ | $\begin{array}{r} 57 \\ 90.5 \% \end{array}$ | $\begin{array}{r} 36 \\ 90.0 \% \end{array}$ | $\begin{array}{r} 28 \\ 96.6 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 13 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 21 \\ 84.0 \% \end{array}$ | $\begin{array}{r} 14 \\ 77.8 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 52 \\ 88.1 \% \end{array}$ | $\begin{array}{r} 70 \\ 89.7 \% \end{array}$ | $\begin{array}{r} 48 \\ 92.3 \% \end{array}$ |
| Business unit level | $\begin{array}{r} 19 \\ 27.5 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 7 \\ 11.1 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 6 \\ 22.2 \% \end{array}$ | $\begin{array}{r} 8 \\ 26.7 \% \end{array}$ | $\begin{array}{r} 4 \\ 6.3 \% \\ \mathrm{cDEF} \end{array}$ | $\begin{array}{r} 3 \\ 7.5 \% \\ \mathrm{DeF} \end{array}$ | $\begin{array}{r} 7 \\ 24.1 \% \\ \mathrm{aF} \end{array}$ | $\begin{array}{r} 5 \\ 38.5 \% \\ \mathrm{AB} \end{array}$ | $\begin{array}{r} 7 \\ 28.0 \% \\ \text { AbF } \end{array}$ | $\begin{array}{r} 13 \\ 72.2 \% \\ \mathrm{ABCE} \end{array}$ | $\begin{array}{r} 12 \\ 20.3 \% \end{array}$ | $\begin{array}{r} 21 \\ 26.9 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 6 \\ 11.5 \% \\ \mathrm{~b} \end{array}$ |
| Brand or product level | $\begin{array}{r} 15 \\ 21.7 \% \\ \mathrm{~B} \end{array}$ | $\begin{array}{r} 3 \\ 4.8 \% \\ \mathrm{AC} \end{array}$ | $\begin{array}{r} 7 \\ 25.9 \% \\ \mathrm{~B} \end{array}$ | 3 $10.0 \%$ | $\begin{array}{r} 5 \\ 7.9 \% \\ \mathrm{eF} \end{array}$ | $\begin{array}{r} 2 \\ 5.0 \% \\ \mathrm{eF} \end{array}$ | $\begin{array}{r} 3 \\ 10.3 \% \\ \mathrm{f} \end{array}$ | 3 $23.1 \%$ | $\begin{array}{r} 7 \\ 28.0 \% \\ a b \end{array}$ | $\begin{array}{r} 8 \\ 44.4 \% \\ \mathrm{ABc} \end{array}$ | 5 | 16 $20.5 \%$ | 7 $13.5 \%$ |
| Field offices | $\begin{array}{r} 7 \\ 10.1 \% \end{array}$ | 5 $7.9 \%$ | $\begin{array}{r} 3 \\ 11.1 \% \end{array}$ | 5 $16.7 \%$ | $\begin{array}{r} 5 \\ 7.9 \% \\ \mathrm{~F} \end{array}$ | $\begin{array}{r} 2 \\ 5.0 \% \\ \mathrm{~F} \end{array}$ | 3 $10.3 \%$ | 2 | $\begin{array}{r} 2 \\ 8.0 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 6 \\ 33.3 \% \\ \text { ABe } \end{array}$ | 5 | $\begin{array}{r} 11 \\ 14.1 \% \end{array}$ | 4 $7.7 \%$ |
| Significance Tests | n Columns | Lower | case: $\mathrm{p}<.05$ | Upper | e: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |

## Topic 8: Marketing Organization

To what extent have your company's digital marketing activities changed the following areas in your company?
The importance of marketing leaders in shaping company strategy

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insur. A | Communications Media B | Consumer Packaged Goods C | Consumer Services D | $\begin{gathered} \text { Educa- } \\ \text { tion } \\ \text { E } \end{gathered}$ | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | Healthcare G | $\begin{aligned} & \text { Manufact- } \\ & \text { uring } \\ & \text { H } \end{aligned}$ | Mining Construc- tion I | Service Consulting J | Retail Whole- sale K | Tech Software Biotech L | Transportation M |
| Total | 347 | 28 | 27 | 20 | 9 | 5 | 13 | 39 | 43 | 3 | 62 | 30 | 57 | 11 |
|  | 100.0\% | 8.1\% | 7.8\% | 5.8\% | 2.6\% | 1.4\% | 3.7\% | 11.2\% | 12.4\% | 0.9\% | 17.9\% | 8.6\% | 16.4\% | 3.2\% |
| $1=$ Not at all | 18 | 2 | 0 | 0 |  | 1 | 1 | 2 | 3 | 0 | 7 | 0 | 1 | 1 |
|  | 9.8\% | 11.8\% | 0.0\% | 0.0\% | 0.0\% | 33.3\% | 16.7\% | 9.5\% | 9.7\% | 0.0\% | 21.9\% | 0.0\% | 4.0\% | 16.7\% |
| 2 | 22 | 4 | 1 | 0 | 0 | 0 | 1 | 5 | 4 | 0 | 4 | 2 | 1 | 0 |
|  | 12.0\% | 23.5\% | 8.3\% | 0.0\% | 0.0\% | 0.0\% | 16.7\% | 23.8\% | 12.9\% | 0.0\% | 12.5\% | 14.3\% | 4.0\% | 0.0\% |
| 3 | 31 | 3 | 0 | 3 | 1 | 0 | 1 | 5 | 6 | 0 | 7 | 4 | 0 | 1 |
|  | 16.9\% | 17.6\% | 0.0\% | 25.0\% | 33.3\% | 0.0\% | 16.7\% | 23.8\% | 19.4\% | 0.0\% | 21.9\% | 28.6\% | 0.0\% | 16.7\% |
|  |  | 1 |  | 1 | L |  | 1 | 1 | 1 |  | 1 | L | acDfghjK | 1 |
|  |  |  |  |  |  |  |  |  |  |  |  |  | m |  |
| 4 | 35 | 4 | 5 | 3 | 0 | 0 | 0 | 2 | 11 | 0 | 3 | 2 | 4 | 1 |
|  | 19.1\% | 23.5\% | 41.7\% | 25.0\% | 0.0\% | 0.0\% | 0.0\% | 9.5\% | 35.5\% | 0.0\% | 9.4\% | 14.3\% | 16.0\% | 16.7\% |
|  |  |  | gj |  |  |  |  | bh | gj |  | bh |  |  |  |
| 5 | 41 | 2 | 1 | 6 | 1 | 1 | 0 | 6 | 4 | 0 | 6 | 4 | 7 | 3 |
|  | 22.4\% | 11.8\% | 8.3\% | 50.0\% | 33.3\% | 33.3\% | 0.0\% | 28.6\% | 12.9\% | 0.0\% | 18.8\% | 28.6\% | 28.0\% | 50.0\% |
|  |  | c | c | abfhj |  |  | c |  | cm |  | c |  |  | h |
| 6 | 22 | 2 | 2 | 0 | 0 | 1 | 3 | 1 | 0 | 0 | 3 | 1 | 8 | 0 |
|  | 12.0\% | 11.8\% | 16.7\% | 0.0\% | 0.0\% | 33.3\% | 50.0\% | 4.8\% | 0.0\% | 0.0\% | 9.4\% | 7.1\% | 32.0\% | 0.0\% |
|  |  |  | h | fl |  | H | cgHjk | $f 1$ | bEFL |  | fl | f | cgHj |  |
| 7=Greatly increased | 14 | 0 | 3 | 0 | 1 | 0 | 0 | 0 | 3 | 0 | 2 | 1 | 4 | 0 |
|  | 7.7\% | 0.0\% | 25.0\% | 0.0\% | 33.3\% | 0.0\% | 0.0\% | 0.0\% | 9.7\% | 0.0\% | 6.3\% | 7.1\% | 16.0\% | 0.0\% |
|  |  |  | ag |  |  |  |  |  |  |  |  |  |  |  |
| Mean | 3.99 | 3.35 | 5.00 | 4.25 | 5.00 | 4.00 | 4.00 | 3.38 | 3.68 | --- | 3.44 | 4.07 | 5.20 | 3.83 |
|  |  |  |  |  |  |  |  | BL | bL |  | bL | 1 | AcGHJk |  |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 8: Marketing Organization

To what extent have your company's digital marketing activities changed the following areas in your company? The importance of marketing leaders in shaping company strategy

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \text { A } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \end{gathered}$ $\mathrm{C}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ D \end{gathered}$ | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \text { A } \\ \hline \end{gathered}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | \$500-999 million D | \$1-9.9 billion E | $\begin{aligned} & \text { \$10+ } \\ & \text { billion } \end{aligned}$ $\mathrm{F}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Total | $\begin{array}{r} 124 \\ 35.6 \% \end{array}$ | $\begin{array}{r} 120 \\ 34.5 \% \end{array}$ | $\begin{array}{r} 50 \\ 14.4 \% \end{array}$ | $\begin{array}{r} 54 \\ 15.5 \% \end{array}$ | $\begin{array}{r} 111 \\ 32.2 \% \end{array}$ | $\begin{array}{r} 59 \\ 17.1 \% \end{array}$ | $\begin{array}{r} 58 \\ 16.8 \% \end{array}$ | $\begin{array}{r} 26 \\ 7.5 \% \end{array}$ | $\begin{array}{r} 50 \\ 14.5 \% \end{array}$ | $\begin{array}{r} 41 \\ 11.9 \% \end{array}$ | $\begin{array}{r} 124 \\ 36.8 \% \end{array}$ | $\begin{array}{r} 128 \\ 38.0 \% \end{array}$ | $\begin{array}{r} 85 \\ 25.2 \% \end{array}$ |
| 1=Not at all | $\begin{array}{r} 6 \\ 8.8 \% \end{array}$ | $\begin{array}{r} 9 \\ 14.5 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.8 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.8 \% \end{array}$ | $\begin{array}{r} 12 \\ 20.3 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 1 \\ 2.5 \% \\ \mathrm{a} \end{array}$ |  | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 2 $8.0 \%$ | $\begin{array}{r} 1 \\ 6.7 \% \end{array}$ | $\begin{array}{r} 13 \\ 22.8 \% \\ \mathrm{Bc} \end{array}$ | $\begin{array}{r} 2 \\ 2.7 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 3 \\ 5.9 \% \\ a \end{array}$ |
| 2 | $\begin{array}{r} 7 \\ 10.3 \% \end{array}$ | $\begin{array}{r} 8 \\ 12.9 \% \end{array}$ | $\begin{array}{r} 2 \\ 7.7 \% \end{array}$ | $\begin{array}{r} 5 \\ 19.2 \% \end{array}$ | $\begin{array}{r} 8 \\ 13.6 \% \end{array}$ | $\begin{array}{r} 7 \\ 17.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 10.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 6.7 \% \end{array}$ | 8 $14.0 \%$ | $\begin{array}{r} 12 \\ 16.0 \% \\ \text { c } \end{array}$ | $\begin{array}{r} 2 \\ 3.9 \% \\ \mathrm{~b} \end{array}$ |
| 3 | $\begin{array}{r} 11 \\ 16.2 \% \end{array}$ | $\begin{array}{r} 9 \\ 14.5 \% \end{array}$ | $\begin{array}{r} 5 \\ 19.2 \% \end{array}$ | $\begin{array}{r} 6 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 4 \\ 6.8 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 7 \\ 17.5 \% \end{array}$ | $\begin{array}{r} 11 \\ 37.9 \% \\ \mathrm{Ae} \end{array}$ | $\begin{array}{r} 2 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 2 \\ 8.0 \% \\ \text { c } \end{array}$ | $\begin{array}{r} 3 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 11 \\ 19.3 \% \end{array}$ | $\begin{array}{r} 15 \\ 20.0 \% \end{array}$ |  |
| 4 | $\begin{array}{r} 14 \\ 20.6 \% \end{array}$ | $\begin{array}{r} 9 \\ 14.5 \% \end{array}$ | $\begin{array}{r} 6 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 6 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 7 \\ 11.9 \% \\ \mathrm{D} \end{array}$ | $\begin{array}{r} 6 \\ 15.0 \% \\ \mathrm{D} \end{array}$ | $\begin{array}{r} 6 \\ 20.7 \% \\ d \end{array}$ | $\begin{array}{r} 7 \\ 53.8 \% \\ \mathrm{ABc} \end{array}$ | $\begin{array}{r} 6 \\ 24.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 14.0 \% \end{array}$ | $\begin{array}{r} 21 \\ 28.0 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 6 \\ 11.8 \% \\ \mathrm{~b} \end{array}$ |
| 5 | $\begin{array}{r} 15 \\ 22.1 \% \end{array}$ | $\begin{array}{r} 11 \\ 17.7 \% \end{array}$ | $\begin{array}{r} 9 \\ 34.6 \% \end{array}$ | $\begin{array}{r} 6 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 14 \\ 23.7 \% \end{array}$ | $\begin{array}{r} 9 \\ 22.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 10.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 8 \\ 32.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 7 \\ 12.3 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 15 \\ 20.0 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 19 \\ 37.3 \% \\ \mathrm{Ab} \end{array}$ |
| 6 | $\begin{array}{r} 11 \\ 16.2 \% \\ \text { c } \end{array}$ | $\begin{array}{r} 10 \\ 16.1 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { ab } \end{array}$ |  | $\begin{array}{r} 7 \\ 11.9 \% \end{array}$ | 7 $17.5 \%$ |  | 0 $0.0 \%$ | 4 $16.0 \%$ | $\begin{array}{r} 2 \\ 13.3 \% \end{array}$ | 6 | 6 $8.0 \%$ | $\begin{array}{r} 10 \\ 19.6 \% \end{array}$ |
| 7=Greatly increased |  |  |  |  | 7 $11.9 \%$ | 3 $7.5 \%$ |  | 0 $0.0 \%$ | 2 | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 4 $7.0 \%$ | 4 $5.3 \%$ | $\begin{array}{r} 6 \\ 11.8 \% \end{array}$ |
| Mean | 4.09 | 3.95 | 4.23 | 3.69 | 3.88 | 4.20 | 3.66 | 3.69 | 4.48 | 4.07 | 3.39 C | 3.92 C | $\begin{array}{r} 4.76 \\ \mathrm{AB} \end{array}$ |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 8: Marketing Organization

To what extent have your company's digital marketing activities changed the following areas in your company?

## Customer focus in your culture (customer-first focus)

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insur. A | Communications Media B | Consumer Packaged Goods C | Consumer Services D | Education E | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | Health- <br> care G | Manufacturing H | Mining Construction I | Service <br> Consult- <br> ing <br> J | Retail Wholesale K | Tech Software Biotech L | Transportation M |
| Total | 347 | 28 | 27 | 20 | 9 | 5 | 13 | 39 | 43 | 3 | 62 | 30 | 57 | 11 |
|  | 100.0\% | 8.1\% | 7.8\% | 5.8\% | 2.6\% | 1.4\% | 3.7\% | 11.2\% | 12.4\% | 0.9\% | 17.9\% | 8.6\% | 16.4\% | $3.2 \%$ |
| 1=Not at all | 18 | 2 | 1 | 0 | 0 | 0 | 1 | 2 | 5 | 0 | 6 | 0 | 1 | 0 |
|  | 9.8\% | 11.8\% | 8.3\% | 0.0\% | 0.0\% | 0.0\% | 16.7\% | 9.1\% | 16.1\% | 0.0\% | 18.8\% | 0.0\% | 4.0\% | 0.0\% |
| 2 | 13 | 1 | 1 | 1 | 0 | 0 | 1 | 3 | 0 | 0 | 2 | 1 | 1 | 2 |
|  | 7.1\% | 5.9\% | 8.3\% | 8.3\% | 0.0\% | 0.0\% | 16.7\% | 13.6\% | 0.0\% | 0.0\% | 6.3\% | 7.1\% | 4.0\% | 33.3\% |
|  |  |  |  |  |  |  | h | h | fgM |  |  |  | m | Hl |
| 3 | 23 | 5 | 0 | 4 | 0 | 0 | 2 | 1 | 2 | 0 | 4 | 2 | 3 | 0 |
|  | 12.5\% | 29.4\% | 0.0\% | 33.3\% | 0.0\% | 0.0\% | 33.3\% | 4.5\% | 6.5\% | 0.0\% | 12.5\% | 14.3\% | 12.0\% | 0.0\% |
|  |  | bgh | acf | bgh |  |  | b | ac | ac |  |  |  |  |  |
| 4 | 33 | 2 | 2 | 2 | 2 | 0 | 1 | 3 | 9 | 0 | 2 | 4 | 6 | 0 |
|  | 17.9\% | 11.8\% | 16.7\% | 16.7\% | 66.7\% | 0.0\% | 16.7\% | 13.6\% | 29.0\% | 0.0\% | 6.3\% | 28.6\% | 24.0\% | 0.0\% |
|  |  | d |  |  | agJ |  |  | d | j |  | Dhk | j |  |  |
| 5 | 55 | 4 | 4 | 3 | 0 | 2 | 0 | 6 | 9 | 0 | 11 | 4 | 8 | 3 |
|  | 29.9\% | 23.5\% | 33.3\% | 25.0\% | 0.0\% | 66.7\% | 0.0\% | 27.3\% | 29.0\% | 0.0\% | $34.4 \%$ | 28.6\% | $32.0 \%$ | 50.0\% |
| 6 | 29 | 3 | 3 | 1 | 0 | 0 | 1 | 5 | 3 | 0 | 5 | 3 | 4 | 1 |
|  | 15.8\% | 17.6\% | 25.0\% | 8.3\% | 0.0\% | 0.0\% | 16.7\% | 22.7\% | 9.7\% | 0.0\% | 15.6\% | 21.4\% | 16.0\% | 16.7\% |
| 7=Greatly increased | 13 | 0 | 1 | 1 | 1 | 1 | 0 | 2 | 3 | 0 | 2 | 0 | 2 | 0 |
|  | 7.1\% | 0.0\% | 8.3\% | 8.3\% | 33.3\% | 33.3\% | 0.0\% | 9.1\% | 9.7\% | 0.0\% | 6.3\% | 0.0\% | 8.0\% | 0.0\% |
|  |  |  |  |  |  |  |  |  |  |  |  | de |  |  |
| Mean | 4.27 | 3.82 | 4.67 | 4.17 | 5.00 | 5.67 | 3.17 | 4.41 | 4.23 | --- | 4.03 | 4.43 | 4.56 | 4.17 |
|  |  |  |  |  |  |  | 1 |  |  |  |  |  | I |  |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 8: Marketing Organization

To what extent have your company's digital marketing activities changed the following areas in your company? Customer focus in your culture (customer-first focus)

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B <br> Product A | $\begin{gathered} \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | B2C <br> Product C | B2C <br> Services D | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | $\begin{gathered} \$ 26-99 \\ \text { million } \\ \text { B } \end{gathered}$ | $\begin{gathered} \hline \$ 100-499 \\ \text { million } \\ \text { C } \end{gathered}$ | $\begin{gathered} \hline \$ 500-999 \\ \text { million } \\ \text { D } \end{gathered}$ | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \mathrm{E} \end{gathered}$ | $\begin{gathered} \hline \$ 10+ \\ \text { billion } \\ \text { F } \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Total | 124 | 120 |  |  | 111 | 59 | 58 | 26 | 50 | 41 | 124 | 128 | 85 |
|  | 35.6\% | 34.5\% | 14.4\% | 15.5\% | $32.2 \%$ | 17.1\% | 16.8\% | 7.5\% | 14.5\% | 11.9\% | 36.8\% | 38.0\% | 25.2\% |
| $1=$ Not at all | 7 | 8 | 0 | 2 | 10 | 3 | 2 | 0 | 2 | 1 | 15 | 2 | 1 |
|  | 10.3\% | 12.9\% | 0.0\% | 7.4\% | 16.9\% | 7.5\% | 6.9\% | 0.0\% | 8.0\% | 6.3\% | 25.9\% | 2.7\% | 2.0\% |
|  |  |  |  |  |  |  |  |  |  |  | BC | A | A |
| 2 | 3 | 6 | 2 | 2 | 7 | 3 | 2 | 1 | 0 | 0 | 2 | 7 | 4 |
|  | 4.4\% | 9.7\% | 7.7\% | 7.4\% | 11.9\% | 7.5\% | 6.9\% | 7.7\% | 0.0\% | 0.0\% | $3.4 \%$ | 9.3\% | 7.8\% |
| 3 | 8 | 6 | 8 | 1 | 2 | 6 | 4 | 3 | 3 | 4 | 7 | 15 | 1 |
|  | 11.8\% | 9.7\% | 30.8\% | 3.7\% | 3.4\% | 15.0\% | 13.8\% | 23.1\% | 12.0\% | 25.0\% | 12.1\% | 20.0\% | 2.0\% |
|  | c | c | abd | c | bdF | a |  | a |  | A | c | C | aB |
| 4 | 14 | 8 | 5 | 6 | 5 | 8 | 9 | 3 | 5 | 3 | 9 | 15 | 9 |
|  | 20.6\% | 12.9\% | 19.2\% | 22.2\% | 8.5\% | 20.0\% | 31.0\% | 23.1\% | 20.0\% | 18.8\% | 15.5\% | 20.0\% | 17.6\% |
|  |  |  |  |  | C |  | A |  |  |  |  |  |  |
| 5 | 18 | 19 | 8 | 10 | 18 | 13 | 7 | 4 | 9 | 4 | 12 | $21$ | 22 |
|  | 26.5\% | 30.6\% | 30.8\% | 37.0\% | $30.5 \%$ | 32.5\% | 24.1\% | 30.8\% | 36.0\% | 25.0\% | 20.7\% | $28.0 \%$ | 43.1\% |
|  |  |  |  |  |  |  |  |  |  |  | c |  | a |
| 6 | 12 | 11 | 2 | 4 | 11 | 4 | 4 | 1 | 5 | 3 | 8 | 12 | 9 |
|  | 17.6\% | 17.7\% | 7.7\% | 14.8\% | 18.6\% | 10.0\% | 13.8\% | 7.7\% | 20.0\% | 18.8\% | 13.8\% | 16.0\% | 17.6\% |
| 7=Greatly increased | 6 | 4 | 1 | 2 | 6 | 3 | 1 | 1 | 1 | 1 | 5 | 3 | 5 |
|  | 8.8\% | 6.5\% | $3.8 \%$ | 7.4\% | 10.2\% | 7.5\% | $3.4 \%$ | 7.7\% | 4.0\% | 6.3\% | 8.6\% | 4.0\% | 9.8\% |
| Mean | 4.37 | 4.18 | 4.12 | 4.48 | 4.20 | 4.23 | 4.14 | 4.31 | 4.52 | 4.38 | 3.78 | 4.25 | 4.84 |
|  |  |  |  |  |  |  |  |  |  |  | C | c | Ab |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 8: Marketing Organization

To what extent have your company's digital marketing activities changed the following areas in your company?
Importance of marketing capabilities to competitive advantage

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insur. A | Commun- ications Media B | Consumer Packaged Goods C | Consumer Services D | Education E | $\begin{gathered} \text { Energy } \\ \mathrm{F} \\ \hline \end{gathered}$ | Healthcare G | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { H } \\ \hline \end{gathered}$ | Mining <br> Construc- <br> tion <br> I | Service Consult- ing J | Retail Wholesale K | Tech <br> Software <br> Biotech <br> L | Transportation M |
| Total |  | 28 | 27 | 20 | 9 |  | 13 | 39 | 43 | 3 | 62 | 30 | 57 | 11 |
|  | 100.0\% | 8.1\% | 7.8\% | 5.8\% | 2.6\% | 1.4\% | 3.7\% | 11.2\% | 12.4\% | 0.9\% | 17.9\% | 8.6\% | 16.4\% | 3.2\% |
| 1=Not at all | 8 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 2 | 0 | 3 | 0 | 0 | 0 |
|  | 4.4\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 33.3\% | 16.7\% | 4.8\% | 6.5\% | 0.0\% | 9.4\% | 0.0\% | 0.0\% | 0.0\% |
|  |  | e |  |  |  | akL | 1 |  |  |  |  | e | Ef |  |
| 2 | 21 | 2 | 1 | 2 | 0 | 0 | 1 | 4 | 3 | 0 | 4 | 2 | 0 | 2 |
|  | 11.5\% | 11.8\% | 8.3\% | 16.7\% | 0.0\% | 0.0\% | 16.7\% | 19.0\% | 9.7\% | 0.0\% | 12.5\% | 14.3\% | 0.0\% | 33.3\% |
|  |  |  |  | 1 |  |  | 1 | 1 |  |  |  |  | cfgM | L |
| 3 | 22 | 3 | 1 | 1 | 1 | 0 | 2 | 1 | 3 | 0 | 7 | 0 | 3 | 0 |
|  | 12.0\% | 17.6\% | 8.3\% | 8.3\% | 33.3\% | 0.0\% | 33.3\% | 4.8\% | 9.7\% | 0.0\% | 21.9\% | 0.0\% | 12.0\% | 0.0\% |
|  |  |  |  |  | k |  | k |  |  |  |  | df |  |  |
| 4 | 37 | 6 | 2 | 3 | 1 | 0 | 1 | 4 | 8 | 0 | 3 | 3 | 5 | 1 |
|  | 20.2\% | 35.3\% | 16.7\% | 25.0\% | 33.3\% | 0.0\% | 16.7\% | 19.0\% | 25.8\% | 0.0\% | 9.4\% | 21.4\% | 20.0\% | 16.7\% |
|  |  | j |  |  |  |  |  |  |  |  | a |  |  |  |
| 5 | 56 | 2 | 5 | 5 | 0 | 1 | 0 | 9 | 11 | 0 | 6 | 5 | 9 |  |
|  | 30.6\% | 11.8\% | 41.7\% | 41.7\% | 0.0\% | 33.3\% | 0.0\% | 42.9\% | 35.5\% | 0.0\% | 18.8\% | 35.7\% | 36.0\% | 50.0\% |
|  |  | g |  |  |  |  |  | a |  |  |  |  |  |  |
| 6 | 30 | 3 | 2 | 1 |  | 1 | 1 | 1 | 2 | 0 | 7 | 4 | 7 | 0 |
|  | 16.4\% | 17.6\% | 16.7\% | 8.3\% | 0.0\% | 33.3\% | 16.7\% | 4.8\% | 6.5\% | 0.0\% | 21.9\% | 28.6\% | 28.0\% | 0.0\% |
|  |  |  |  |  |  |  |  | 1 | kl |  |  | h | gh |  |
| 7=Greatly increased | 9 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 2 | 0 | 2 | 0 | 1 | 0 |
|  | 4.9\% | 5.9\% | 8.3\% | 0.0\% | 33.3\% | 0.0\% | 0.0\% | 4.8\% | 6.5\% | 0.0\% | 6.3\% | 0.0\% | 4.0\% | 0.0\% |
|  |  |  |  |  | k |  |  |  |  |  |  | d |  |  |
| Mean | 4.30 | 4.24 | 4.75 | 4.17 | 4.67 | 4.00 | 3.17 | 4.10 | 4.19 | --- | 4.06 | 4.64 | 4.92 | 3.83 |
|  |  |  |  |  |  |  | bL | 1 | 1 |  | 1 |  | Fghjm |  |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 8: Marketing Organization

To what extent have your company's digital marketing activities changed the following areas in your company?
Importance of marketing capabilities to competitive advantage

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B <br> Product A | B2B <br> Services B | B2C <br> Product <br> C | B2C <br> Services D | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 26-99 \\ \text { million } \\ \mathrm{B} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \text { E } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 10+ \\ \text { billion } \\ \mathrm{F} \\ \hline \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \mathrm{~B} \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Total | $\begin{array}{r} 124 \\ 35.6 \% \end{array}$ | $\begin{array}{r} 120 \\ 34.5 \% \end{array}$ | $\begin{array}{r} 50 \\ 14.4 \% \end{array}$ | $\begin{array}{r} 54 \\ 15.5 \% \end{array}$ | $\begin{array}{r} 111 \\ 32.2 \% \end{array}$ | $\begin{array}{r} 59 \\ 17.1 \% \end{array}$ | $\begin{array}{r} 58 \\ 16.8 \% \end{array}$ | $\begin{array}{r} 26 \\ 7.5 \% \end{array}$ | $\begin{array}{r} 50 \\ 14.5 \% \end{array}$ | $\begin{array}{r} 41 \\ 11.9 \% \end{array}$ | $\begin{array}{r} 124 \\ 36.8 \% \end{array}$ | $\begin{array}{r} 128 \\ 38.0 \% \end{array}$ | $\begin{array}{r} 85 \\ 25.2 \% \end{array}$ |
| 1=Not at all | $\begin{array}{r} 4 \\ 5.9 \% \end{array}$ | $\begin{array}{r} 3 \\ 4.8 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 8.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.4 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 8.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 12.3 \% \\ \text { bc } \end{array}$ | $\begin{array}{r} 1 \\ 1.3 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ a \end{array}$ |
| 2 | $\begin{array}{r} 5 \\ 7.4 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 9 \\ 14.5 \% \end{array}$ | $\begin{array}{r} 6 \\ 23.1 \% \\ \mathrm{ad} \end{array}$ | $\begin{array}{r} 1 \\ 3.8 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 10 \\ 16.9 \% \end{array}$ | $\begin{array}{r} 3 \\ 7.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 10.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 8.8 \% \end{array}$ | $\begin{array}{r} 10 \\ 13.3 \% \end{array}$ | $\begin{array}{r} 6 \\ 11.8 \% \end{array}$ |
| 3 | $\begin{array}{r} 7 \\ 10.3 \% \end{array}$ | $\begin{array}{r} 11 \\ 17.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 7.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 7.7 \% \end{array}$ | $\begin{array}{r} 5 \\ 8.5 \% \end{array}$ | $\begin{array}{r} 6 \\ 15.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 20.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 6.7 \% \end{array}$ | $\begin{array}{r} 12 \\ 21.1 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 6 \\ 8.0 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 4 \\ 7.8 \% \end{array}$ |
| 4 | $\begin{array}{r} 14 \\ 20.6 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 7 \\ 11.3 \% \\ \mathrm{D} \end{array}$ | $\begin{array}{r} 4 \\ 15.4 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 12 \\ 46.2 \% \\ \mathrm{aBc} \end{array}$ | $\begin{array}{r} 9 \\ 15.3 \% \end{array}$ | $\begin{array}{r} 7 \\ 17.5 \% \end{array}$ | $\begin{array}{r} 7 \\ 24.1 \% \end{array}$ | $\begin{array}{r} 3 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 6 \\ 24.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 11 \\ 19.3 \% \end{array}$ | $\begin{array}{r} 19 \\ 25.3 \% \end{array}$ | $\begin{array}{r} 7 \\ 13.7 \% \end{array}$ |
| 5 | $\begin{array}{r} 23 \\ 33.8 \% \end{array}$ | $\begin{array}{r} 17 \\ 27.4 \% \end{array}$ | $\begin{array}{r} 10 \\ 38.5 \% \end{array}$ | $\begin{array}{r} 6 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 15 \\ 25.4 \% \end{array}$ | $\begin{array}{r} 12 \\ 30.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 34.5 \% \end{array}$ | $\begin{array}{r} 4 \\ 30.8 \% \end{array}$ | $\begin{array}{r} 10 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 26.7 \% \end{array}$ | $\begin{array}{r} 12 \\ 21.1 \% \end{array}$ | $\begin{array}{r} 26 \\ 34.7 \% \end{array}$ | $\begin{array}{r} 18 \\ 35.3 \% \end{array}$ |
| 6 | $\begin{array}{r} 12 \\ 17.6 \% \end{array}$ | $\begin{array}{r} 12 \\ 19.4 \% \end{array}$ | $\begin{array}{r} 3 \\ 11.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 11.5 \% \end{array}$ | $\begin{array}{r} 9 \\ 15.3 \% \end{array}$ | $\begin{array}{r} 11 \\ 27.5 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 1 \\ 3.4 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 2 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 5 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 13.3 \% \end{array}$ | $\begin{array}{r} 8 \\ 14.0 \% \end{array}$ | $\begin{array}{r} 11 \\ 14.7 \% \end{array}$ | $\begin{array}{r} 11 \\ 21.6 \% \end{array}$ |
| 7=Greatly increased | $\begin{array}{r} 3 \\ 4.4 \% \end{array}$ | $\begin{array}{r} 3 \\ 4.8 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.8 \% \end{array}$ | $\begin{array}{r} 2 \\ 7.7 \% \end{array}$ | $\begin{array}{r} 6 \\ 10.2 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.5 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.4 \% \end{array}$ | $\begin{array}{r} 1 \\ 7.7 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 3.5 \% \end{array}$ | 2 $2.7 \%$ | $\begin{array}{r} 5 \\ 9.8 \% \end{array}$ |
| Mean | 4.40 | 4.19 | 4.19 | 4.54 | 4.19 | 4.63 | 4.00 | 4.62 | 4.44 | 4.07 | $\begin{array}{r} 3.84 \\ \mathrm{C} \end{array}$ | 4.33 | $4.76$ |
| Significance Tests B | Column | Lower | ase: $\mathrm{p}<.05$ | Upper c | : $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |

## Topic 8: Marketing Organization

To what extent have your company's digital marketing activities changed the following areas in your company?
Use of marketing data to drive decisions


Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 8: Marketing Organization

To what extent have your company's digital marketing activities changed the following areas in your company?
Use of marketing data to drive decisions

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B <br> Product A | B2B <br> Services B | B2C <br> Product C | $\overline{\mathrm{B} 2 \mathrm{C}}$ <br> Services D | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 26-99 \\ \text { million } \\ \mathrm{B} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 100-499 \\ \text { million } \\ \text { C } \end{gathered}$ | $\begin{gathered} \hline \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \text { E } \end{gathered}$ | $\begin{gathered} \hline \$ 10+ \\ \text { billion } \\ \text { F } \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| Total | 124 | 120 | 50 | 54 | 111 | 59 | 58 | 26 | 50 | 41 | 124 | 128 | 85 |
|  | 35.6\% | 34.5\% | 14.4\% | 15.5\% | $32.2 \%$ | 17.1\% | 16.8\% | 7.5\% | 14.5\% | 11.9\% | 36.8\% | 38.0\% | 25.2\% |
| 1=Not at all | 6 | 7 | 0 | 2 | 9 | 1 | 2 | 0 | 2 | 2 | 14 | 2 | 0 |
|  | 9.0\% | 11.5\% | 0.0\% | 7.4\% | 15.5\% | 2.6\% | 6.9\% | 0.0\% | 8.0\% | 12.5\% | $24.1 \%$ | 2.7\% | 0.0\% |
|  |  |  |  |  | b | a |  |  |  |  | BC | A | A |
| 2 | 10 | 8 | 4 | 3 | 7 | 6 | 6 | 0 | 2 | 3 | 9 | 11 | 5 |
|  | 14.9\% | 13.1\% | 15.4\% | 11.1\% | 12.1\% | 15.4\% | 20.7\% | 0.0\% | 8.0\% | 18.8\% | 15.5\% | 15.1\% | 9.8\% |
| 3 | 9 | 12 | 3 | 5 | 8 | 7 | 6 | 5 | 3 | 0 | 11 | 13 | 5 |
|  | 13.4\% | 19.7\% | 11.5\% | 18.5\% | 13.8\% | 17.9\% | 20.7\% | 38.5\% | 12.0\% | 0.0\% | 19.0\% | 17.8\% | 9.8\% |
| 4 | 12 | 5 | 2 | 6 | 6 | 8 | 3 | 1 | 4 | 2 | 10 | 11 | 4 |
|  | 17.9\% | 8.2\% | 7.7\% | 22.2\% | 10.3\% | 20.5\% | 10.3\% | 7.7\% | 16.0\% | 12.5\% | 17.2\% | 15.1\% | 7.8\% |
| 5 | 18 | 12 | 10 | 7 | 11 | 8 | 9 | 4 | 8 | 7 | 10 | 21 | 16 |
|  | 26.9\% | 19.7\% | 38.5\% | 25.9\% | 19.0\% | 20.5\% | 31.0\% | 30.8\% | 32.0\% | 43.8\% | 17.2\% | 28.8\% | 31.4\% |
|  |  |  |  |  | f |  |  |  |  | a |  |  |  |
| 6 | 9 | 12 | 6 | 2 | 12 | 6 | 1 | 2 | 6 | 2 | 2 | 12 | 15 |
|  | 13.4\% | 19.7\% | 23.1\% | 7.4\% | 20.7\% | 15.4\% | $3.4 \%$ | 15.4\% | 24.0\% | 12.5\% | 3.4\% | 16.4\% | 29.4\% |
|  |  |  |  |  | C |  | ae |  | c |  | bC | a | A |
| 7=Greatly increased | 3 | 5 | 1 | 2 | 5 | 3 | 2 | 1 | 0 | 0 | 2 | 3 | 6 |
|  | 4.5\% | 8.2\% | $3.8 \%$ | 7.4\% | 8.6\% | 7.7\% | 6.9\% | 7.7\% | 0.0\% | 0.0\% | $3.4 \%$ | 4.1\% | 11.8\% |
| Mean | 3.97 | 4.03 | 4.54 | 4.00 | 4.02 | 4.18 | 3.76 | 4.46 | 4.28 | 3.94 | 3.12 | 4.18 | 4.96 |
|  |  |  |  |  |  |  |  |  |  |  | BC | AC | AB |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

Topic 8: Marketing Organization
To what extent have your company's digital marketing activities changed the following areas in your company?

## Use of marketing performance metrics to evaluate outcomes



## Topic 8: Marketing Organization

To what extent have your company's digital marketing activities changed the following areas in your company?

## Use of marketing performance metrics to evaluate outcomes

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { B2B } \\ \text { Product } \\ A \end{gathered}$ $\mathrm{A}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{C} \\ \text { Services } \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ A \end{gathered}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} 0 \% \\ \text { A } \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \mathrm{~B} \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Total | $\begin{array}{r} 124 \\ 35.6 \% \end{array}$ | $\begin{array}{r} 120 \\ 34.5 \% \end{array}$ | $\begin{array}{r} 50 \\ 14.4 \% \end{array}$ | $\begin{array}{r} 54 \\ 15.5 \% \end{array}$ | $\begin{array}{r} 111 \\ 32.2 \% \end{array}$ | $\begin{array}{r} 59 \\ 17.1 \% \end{array}$ | $\begin{array}{r} 58 \\ 16.8 \% \end{array}$ | $\begin{array}{r} 26 \\ 7.5 \% \end{array}$ | $\begin{array}{r} 50 \\ 14.5 \% \end{array}$ | $\begin{array}{r} 41 \\ 11.9 \% \end{array}$ | $\begin{array}{r} 124 \\ 36.8 \% \end{array}$ | $\begin{array}{r} 128 \\ 38.0 \% \end{array}$ | $\begin{array}{r} 85 \\ 25.2 \% \end{array}$ |
| $1=$ Not at all | $\begin{array}{r} 7 \\ 10.4 \% \end{array}$ | $\begin{array}{r} 7 \\ 11.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 7.7 \% \end{array}$ | $\begin{array}{r} 8 \\ 13.8 \% \end{array}$ | $\begin{array}{r} 3 \\ 7.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 6.9 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 12.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 6.7 \% \end{array}$ | $\begin{array}{r} 15 \\ 26.3 \% \\ \text { BC } \end{array}$ | $\begin{array}{r} 2 \\ 2.7 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{~A} \end{array}$ |
| 2 | $\begin{array}{r} 7 \\ 10.4 \% \end{array}$ | $\begin{array}{r} 12 \\ 19.7 \% \end{array}$ |  |  | $\begin{array}{r} 8 \\ 13.8 \% \end{array}$ | $\begin{array}{r} 6 \\ 15.4 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 6 \\ 20.7 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 2 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{bc} \end{array}$ | $\begin{array}{r} 1 \\ 6.7 \% \end{array}$ | $\begin{array}{r} 6 \\ 10.5 \% \end{array}$ | $\begin{array}{r} 12 \\ 16.4 \% \end{array}$ | 5 |
| 3 | $\begin{array}{r} 11 \\ 16.4 \% \end{array}$ | $\begin{array}{r} 8 \\ 13.1 \% \end{array}$ | $\begin{array}{r} 5 \\ 19.2 \% \end{array}$ | $\begin{array}{r} 4 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 7 \\ 12.1 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 7 \\ 17.9 \% \end{array}$ | $\begin{array}{r} 4 \\ 13.8 \% \end{array}$ | $\begin{array}{r} 5 \\ 38.5 \% \\ a \end{array}$ | $\begin{array}{r} 3 \\ 12.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 6.7 \% \end{array}$ | $\begin{array}{r} 12 \\ 21.1 \% \end{array}$ | $\begin{array}{r} 10 \\ 13.7 \% \end{array}$ | $\begin{array}{r} 6 \\ 11.8 \% \end{array}$ |
| 4 | $\begin{array}{r} 17 \\ 25.4 \% \end{array}$ | $\begin{array}{r} 9 \\ 14.8 \% \end{array}$ | $\begin{array}{r} 3 \\ 11.5 \% \end{array}$ | $\begin{array}{r} 7 \\ 26.9 \% \end{array}$ | $\begin{array}{r} 9 \\ 15.5 \% \end{array}$ | $\begin{array}{r} 8 \\ 20.5 \% \end{array}$ | $\begin{array}{r} 7 \\ 24.1 \% \end{array}$ | $\begin{array}{r} 2 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 4 \\ 16.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 11 \\ 19.3 \% \end{array}$ | $\begin{array}{r} 20 \\ 27.4 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 5 \\ 9.8 \% \\ \mathrm{~b} \end{array}$ |
| 5 | $\begin{array}{r} 14 \\ 20.9 \% \end{array}$ | $\begin{array}{r} 11 \\ 18.0 \% \end{array}$ | $\begin{array}{r} 9 \\ 34.6 \% \end{array}$ | $\begin{array}{r} 5 \\ 19.2 \% \end{array}$ | $\begin{array}{r} 11 \\ 19.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 7 \\ 24.1 \% \end{array}$ | $\begin{array}{r} 2 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 9 \\ 36.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 26.7 \% \end{array}$ | $\begin{array}{r} 9 \\ 15.8 \% \end{array}$ | $\begin{array}{r} 16 \\ 21.9 \% \end{array}$ | $\begin{array}{r} 14 \\ 27.5 \% \end{array}$ |
| 6 | $\begin{array}{r} 8 \\ 11.9 \% \end{array}$ | $\begin{array}{r} 12 \\ 19.7 \% \end{array}$ | $\begin{array}{r} 4 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 5 \\ 19.2 \% \end{array}$ | $\begin{array}{r} 10 \\ 17.2 \% \end{array}$ | $\begin{array}{r} 6 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 2 \\ 6.9 \% \end{array}$ | $\begin{array}{r} 2 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 6 \\ 24.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 3.5 \% \\ \text { bC } \end{array}$ | $\begin{array}{r} 11 \\ 15.1 \% \\ \text { ac } \end{array}$ | $\begin{array}{r} 16 \\ 31.4 \% \\ \mathrm{Ab} \end{array}$ |
| 7=Greatly increased | $\begin{array}{r} 3 \\ 4.5 \% \end{array}$ |  | $\begin{array}{r} 3 \\ 11.5 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.8 \% \end{array}$ | $\begin{array}{r} 5 \\ 8.6 \% \end{array}$ | $\begin{array}{r} 3 \\ 7.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.4 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 2 | 2 | 5 |
| Mean | 3.90 c | $\begin{array}{r} 3.80 \\ \mathrm{c} \end{array}$ | $4.65$ | 4.15 | 3.98 | 3.97 | 3.72 | 3.77 | 4.36 | 4.27 | 3.12 BC | $\begin{array}{r} 4.05 \\ \text { AC } \end{array}$ | 4.88 AB |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 8: Marketing Organization

To what extent have your company's digital marketing activities changed the following areas in your company?

## Technical skills required of marketers

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insur. A | Communications Media B | Consumer <br> Packaged Goods C | Consumer Services D | Education E | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | Healthcare G | Manufacturing H | Mining Construc- tion I | Service Consulting J | Retail Whole- sale K | Tech Software Biotech L | Transportation M |
| Total | 347 | 28 | 27 | 20 | 9 | 5 | 13 | 39 | 43 | 3 | 62 | 30 | 57 | 11 |
|  | 100.0\% | 8.1\% | 7.8\% | 5.8\% | 2.6\% | 1.4\% | 3.7\% | 11.2\% | 12.4\% | 0.9\% | 17.9\% | 8.6\% | 16.4\% | 3.2\% |
| $1=$ Not at all | 16 | 2 | 0 | 1 | 0 | 0 | 1 | 2 | 5 | 0 | 4 | 0 | 1 | 0 |
|  | 8.8\% | 11.8\% | 0.0\% | 8.3\% | 0.0\% | 0.0\% | 16.7\% | 10.0\% | 16.1\% | 0.0\% | 12.5\% | 0.0\% | 4.0\% | 0.0\% |
| 2 | 27 | 3 | 2 | 1 | 0 | 0 | 1 | 5 | 2 | 0 | 8 | 1 | 3 | 1 |
|  | 14.9\% | 17.6\% | 16.7\% | 8.3\% | 0.0\% | 0.0\% | 16.7\% | 25.0\% | 6.5\% | 0.0\% | 25.0\% | 7.1\% | 12.0\% | 16.7\% |
| 3 | 24 | 3 | 0 | 3 | 1 | 0 | 2 | 2 | 3 | 0 | 5 | 2 | 3 | 0 |
|  | 13.3\% | 17.6\% | 0.0\% | 25.0\% | 33.3\% | 0.0\% | 33.3\% | 10.0\% | 9.7\% | 0.0\% | 15.6\% | 14.3\% | 12.0\% | 0.0\% |
| 4 | 35 | 3 | 4 | 1 | 0 | 1 | 0 | 4 | 7 | 0 | 6 | 3 | 4 | 2 |
|  | 19.3\% | 17.6\% | 33.3\% | 8.3\% | 0.0\% | 50.0\% | 0.0\% | 20.0\% | 22.6\% | 0.0\% | 18.8\% | 21.4\% | 16.0\% | 33.3\% |
| 5 | 45 | 3 | 3 | 2 | 1 | 1 | 2 | 6 | 7 | 0 | 6 | 5 | 7 | 2 |
|  | 24.9\% | 17.6\% | 25.0\% | 16.7\% | 33.3\% | 50.0\% | 33.3\% | 30.0\% | 22.6\% | 0.0\% | 18.8\% | 35.7\% | 28.0\% | 33.3\% |
| 6 | 24 | 3 | 2 | 3 | 0 | 0 | 0 | 0 | 3 | 0 | 2 | 3 | 6 | 1 |
|  | 13.3\% | 17.6\% | 16.7\% | 25.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 9.7\% | 0.0\% | 6.3\% | 21.4\% | 24.0\% | 16.7\% |
|  |  |  |  | g |  |  |  | ckl |  |  |  | g | g |  |
| 7=Greatly increased | 10 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 4 | 0 | 1 | 0 | 1 | 0 |
|  | 5.5\% | 0.0\% | 8.3\% | 8.3\% | 33.3\% | 0.0\% | 0.0\% | 5.0\% | 12.9\% | 0.0\% | 3.1\% | 0.0\% | 4.0\% | 0.0\% |
|  |  |  |  |  | ajk |  |  |  |  |  | d | d |  |  |
| Mean | 3.98 | 3.65 | 4.50 | 4.25 | 5.00 | 4.50 | 3.17 | 3.55 | 4.10 | --- | 3.38 | 4.50 | 4.40 | 4.33 |
|  |  |  | j |  |  |  |  |  |  |  | bkl | j | j |  |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 8: Marketing Organization

To what extent have your company's digital marketing activities changed the following areas in your company?
Technical skills required of marketers

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \end{gathered}$ $\mathrm{A}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \end{gathered}$ $\mathrm{C}$ | $\begin{gathered} \text { B2C } \\ \text { Services } \end{gathered}$ $\mathrm{D}$ | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \text { A } \end{gathered}$ | \$26-99 million B | $\begin{gathered} \hline \$ 100-499 \\ \text { million } \\ \mathrm{C} \\ \hline \end{gathered}$ | \$500-999 million D | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Total | $\begin{array}{r} 124 \\ 35.6 \% \end{array}$ | $\begin{array}{r} 120 \\ 34.5 \% \end{array}$ | $\begin{array}{r} 50 \\ 14.4 \% \end{array}$ | $\begin{array}{r} 54 \\ 15.5 \% \end{array}$ | $\begin{array}{r} 111 \\ 32.2 \% \end{array}$ | $\begin{array}{r} 59 \\ 17.1 \% \end{array}$ | $\begin{array}{r} 58 \\ 16.8 \% \end{array}$ | $\begin{array}{r} 26 \\ 7.5 \% \end{array}$ | $\begin{array}{r} 50 \\ 14.5 \% \end{array}$ | $\begin{array}{r} 41 \\ 11.9 \% \end{array}$ | $\begin{array}{r} 124 \\ 36.8 \% \end{array}$ | $\begin{array}{r} 128 \\ 38.0 \% \end{array}$ | $\begin{array}{r} 85 \\ 25.2 \% \end{array}$ |
| $1=$ Not at all | $\begin{array}{r} 7 \\ 10.4 \% \end{array}$ | $\begin{array}{r} 5 \\ 8.1 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.8 \% \end{array}$ | $\begin{array}{r} 2 \\ 8.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 12.1 \% \end{array}$ | $\begin{array}{r} 4 \\ 10.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.4 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 12.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 6.7 \% \end{array}$ | $\begin{array}{r} 13 \\ 23.2 \% \\ \text { BC } \end{array}$ | $\begin{array}{r} 3 \\ 4.1 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{~A} \end{array}$ |
| 2 | $\begin{array}{r} 7 \\ 10.4 \% \end{array}$ | $\begin{array}{r} 12 \\ 19.4 \% \end{array}$ | $\begin{array}{r} 3 \\ 11.5 \% \end{array}$ | $\begin{array}{r} 5 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 15 \\ 25.9 \% \\ \mathrm{E} \end{array}$ | $\begin{array}{r} 6 \\ 15.0 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 3 \\ 10.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 7.7 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{Ab} \end{array}$ | $\begin{array}{r} 2 \\ 13.3 \% \end{array}$ | 8 $14.3 \%$ | $\begin{array}{r} 10 \\ 13.5 \% \end{array}$ | $\begin{array}{r} 9 \\ 17.6 \% \end{array}$ |
| 3 | $\begin{array}{r} 9 \\ 13.4 \% \end{array}$ | $\begin{array}{r} 10 \\ 16.1 \% \end{array}$ | $\begin{array}{r} 3 \\ 11.5 \% \end{array}$ | $\begin{array}{r} 2 \\ 8.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 6.9 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 7 \\ 17.5 \% \end{array}$ | $\begin{array}{r} 4 \\ 13.8 \% \end{array}$ | $\begin{array}{r} 4 \\ 30.8 \% \\ a \end{array}$ | 2 $8.0 \%$ | $\begin{array}{r} 3 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 17.9 \% \end{array}$ | $\begin{array}{r} 11 \\ 14.9 \% \end{array}$ | 3 $5.9 \%$ |
| 4 | $\begin{array}{r} 15 \\ 22.4 \% \end{array}$ | $\begin{array}{r} 11 \\ 17.7 \% \end{array}$ | $\begin{array}{r} 4 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 5 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 12.1 \% \\ \mathrm{~cd} \end{array}$ | $\begin{array}{r} 6 \\ 15.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 34.5 \% \\ a \end{array}$ | $\begin{array}{r} 5 \\ 38.5 \% \\ a \end{array}$ | $\begin{array}{r} 4 \\ 16.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 11 \\ 19.6 \% \end{array}$ | $\begin{array}{r} 16 \\ 21.6 \% \end{array}$ | $\begin{array}{r} 8 \\ 15.7 \% \end{array}$ |
| 5 | $\begin{array}{r} 16 \\ 23.9 \% \end{array}$ | $\begin{array}{r} 13 \\ 21.0 \% \end{array}$ | $\begin{array}{r} 9 \\ 34.6 \% \end{array}$ | $\begin{array}{r} 7 \\ 28.0 \% \end{array}$ | $\begin{array}{r} 16 \\ 27.6 \% \end{array}$ | $\begin{array}{r} 8 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 20.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 8 \\ 32.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 26.7 \% \end{array}$ | $\begin{array}{r} 8 \\ 14.3 \% \\ \text { c } \end{array}$ | $\begin{array}{r} 20 \\ 27.0 \% \end{array}$ | $\begin{array}{r} 17 \\ 33.3 \% \\ a \end{array}$ |
| 6 | $\begin{array}{r} 8 \\ 11.9 \% \end{array}$ | $\begin{array}{r} 8 \\ 12.9 \% \end{array}$ | $\begin{array}{r} 5 \\ 19.2 \% \end{array}$ | $\begin{array}{r} 3 \\ 12.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 10.3 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 7 \\ 17.5 \% \end{array}$ | 2 $6.9 \%$ e | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 7 \\ 28.0 \% \\ \text { acd } \end{array}$ | $\begin{array}{r} 2 \\ 13.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 3.6 \% \\ \mathrm{bC} \end{array}$ | $\begin{array}{r} 12 \\ 16.2 \% \\ a \end{array}$ | $\begin{array}{r} 10 \\ 19.6 \% \\ \mathrm{~A} \end{array}$ |
| 7=Greatly increased | $\begin{array}{r} 5 \\ 7.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 4.8 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.8 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.0 \% \end{array}$ |  | $\begin{array}{r} 2 \\ 5.0 \% \end{array}$ | 3 $10.3 \%$ | 1 $7.7 \%$ | $\begin{array}{r} 1 \\ 4.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 4 $7.1 \%$ | 2 | 4 $7.8 \%$ |
| Mean | 4.04 | 3.82 | 4.38 | 3.92 | 3.69 | 3.93 | 4.21 | 3.92 | 4.56 a | 3.87 | 3.27 BC | $4.14$ | 4.55 A |

Significance Tests Between Columns: Lower case: p<. 05 Upper case: $\mathrm{p}<.01$

Topic 8: Marketing Organization
To what extent have your company's digital marketing activities changed the following areas in your company?
Degree of marketer specialization


Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 8: Marketing Organization

To what extent have your company's digital marketing activities changed the following areas in your company? Degree of marketer specialization

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \end{gathered}$ $\mathrm{A}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ B | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \end{gathered}$ $\mathrm{C}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \end{gathered}$ | $\begin{gathered} <\$ 25 \\ \text { million } \\ \mathrm{A} \end{gathered}$ | \$26-99 million B | $\begin{gathered} \hline \$ 100-499 \\ \text { million } \\ \mathrm{C} \\ \hline \end{gathered}$ | \$500-999 million D | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \text { E } \\ \hline \end{gathered}$ | \$10+ billion F | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \mathrm{~B} \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Total | $\begin{array}{r} 124 \\ 35.6 \% \end{array}$ | $\begin{array}{r} 120 \\ 34.5 \% \end{array}$ | $\begin{array}{r} 50 \\ 14.4 \% \end{array}$ | $\begin{array}{r} 54 \\ 15.5 \% \end{array}$ | $\begin{array}{r} 111 \\ 32.2 \% \end{array}$ | $\begin{array}{r} 59 \\ 17.1 \% \end{array}$ | $\begin{array}{r} 58 \\ 16.8 \% \end{array}$ | $\begin{array}{r} 26 \\ 7.5 \% \end{array}$ | $\begin{array}{r} 50 \\ 14.5 \% \end{array}$ | $\begin{array}{r} 41 \\ 11.9 \% \end{array}$ | $\begin{array}{r} 124 \\ 36.8 \% \end{array}$ | $\begin{array}{r} 128 \\ 38.0 \% \end{array}$ | $\begin{array}{r} 85 \\ 25.2 \% \end{array}$ |
| 1=Not at all | $\begin{array}{r} 8 \\ 12.3 \% \end{array}$ | $\begin{array}{r} 11 \\ 18.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.8 \% \end{array}$ | $\begin{array}{r} 4 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 11 \\ 19.3 \% \end{array}$ | $\begin{array}{r} 5 \\ 12.8 \% \end{array}$ | $\begin{array}{r} 4 \\ 13.8 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 12.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 18 \\ 32.7 \% \\ \text { BC } \end{array}$ | $\begin{array}{r} 4 \\ 5.6 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 3 \\ 5.9 \% \\ \mathrm{~A} \end{array}$ |
| 2 | $\begin{array}{r} 9 \\ 13.8 \% \end{array}$ | $\begin{array}{r} 14 \\ 23.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 3 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 17 \\ 29.8 \% \\ \text { ce } \end{array}$ | $\begin{array}{r} 6 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 2 \\ 6.9 \% \\ a \end{array}$ | $\begin{array}{r} 2 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.0 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 2 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 7 \\ 12.7 \% \end{array}$ | $\begin{array}{r} 12 \\ 16.9 \% \end{array}$ | $\begin{array}{r} 11 \\ 21.6 \% \end{array}$ |
| 3 | $\begin{array}{r} 10 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 12 \\ 19.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 11.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 6 \\ 10.5 \% \\ \text { cd } \end{array}$ | $\begin{array}{r} 6 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 8 \\ 27.6 \% \\ a \end{array}$ | $\begin{array}{r} 4 \\ 33.3 \% \\ a \end{array}$ | 2 $8.0 \%$ | $\begin{array}{r} 2 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 9 \\ 16.4 \% \end{array}$ | $\begin{array}{r} 16 \\ 22.5 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 3 \\ 5.9 \% \\ \mathrm{~b} \end{array}$ |
| 4 | $\begin{array}{r} 18 \\ 27.7 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 8 \\ 13.1 \% \\ a \end{array}$ | $\begin{array}{r} 8 \\ 30.8 \% \end{array}$ | $\begin{array}{r} 3 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 6 \\ 10.5 \% \\ \text { cde } \end{array}$ | $\begin{array}{r} 9 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 8 \\ 27.6 \% \\ a \end{array}$ | $\begin{array}{r} 4 \\ 33.3 \% \\ a \end{array}$ | $\begin{array}{r} 8 \\ 32.0 \% \\ a \end{array}$ | $\begin{array}{r} 2 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 13 \\ 23.6 \% \end{array}$ | $\begin{array}{r} 15 \\ 21.1 \% \end{array}$ | $\begin{array}{r} 9 \\ 17.6 \% \end{array}$ |
| 5 | $\begin{array}{r} 11 \\ 16.9 \% \end{array}$ | $\begin{array}{r} 8 \\ 13.1 \% \end{array}$ | $\begin{array}{r} 5 \\ 19.2 \% \end{array}$ | $\begin{array}{r} 6 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 9 \\ 15.8 \% \end{array}$ | $\begin{array}{r} 6 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 4 \\ 13.8 \% \end{array}$ | $\begin{array}{r} 2 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 4 \\ 16.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 2 \\ 3.6 \% \\ \text { BC } \end{array}$ | $\begin{array}{r} 15 \\ 21.1 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 13 \\ 25.5 \% \\ \mathrm{~A} \end{array}$ |
| 6 | $\begin{array}{r} 7 \\ 10.8 \% \end{array}$ | $\begin{array}{r} 6 \\ 9.8 \% \end{array}$ | $\begin{array}{r} 3 \\ 11.5 \% \end{array}$ | $\begin{array}{r} 4 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 6 \\ 10.5 \% \end{array}$ | $\begin{array}{r} 5 \\ 12.8 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.4 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 24.0 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 2 \\ 14.3 \% \end{array}$ | 5 $9.1 \%$ | 7 $9.9 \%$ | $\begin{array}{r} 8 \\ 15.7 \% \end{array}$ |
| 7=Greatly increased |  |  |  |  |  |  | 2 $6.9 \%$ | 0 $0.0 \%$ | 1 $4.0 \%$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 1 $1.8 \%$ | 2 | 4 $7.8 \%$ |
| Mean | 3.68 | $\begin{array}{r} 3.23 \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 4.12 \\ \mathrm{~b} \end{array}$ | 3.83 | 3.19 e | 3.72 | 3.59 | 3.50 | 4.24 a | 3.71 | 2.87 BC | $\begin{array}{r} 3.76 \\ \mathrm{~A} \end{array}$ | 4.14 A |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 8: Marketing Organization

To what extent have your company's digital marketing activities changed the following areas in your company?

## Use of digital collaboration tools to make marketing decisions



Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 8: Marketing Organization

To what extent have your company's digital marketing activities changed the following areas in your company? Use of digital collaboration tools to make marketing decisions

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \text { B2B } \\ \text { Product } \\ \text { A } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \end{gathered}$ | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \text { A } \\ \hline \end{gathered}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \text { D } \\ \hline \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Total | $\begin{array}{r} 124 \\ 35.6 \% \end{array}$ | $\begin{array}{r} 120 \\ 34.5 \% \end{array}$ | $\begin{array}{r} 50 \\ 14.4 \% \end{array}$ | $\begin{array}{r} 54 \\ 15.5 \% \end{array}$ | $\begin{array}{r} 111 \\ 32.2 \% \end{array}$ | $\begin{array}{r} 59 \\ 17.1 \% \end{array}$ | $\begin{array}{r} 58 \\ 16.8 \% \end{array}$ | $\begin{array}{r} 26 \\ 7.5 \% \end{array}$ | $\begin{array}{r} 50 \\ 14.5 \% \end{array}$ | $\begin{array}{r} 41 \\ 11.9 \% \end{array}$ | $\begin{array}{r} 124 \\ 36.8 \% \end{array}$ | $\begin{array}{r} 128 \\ 38.0 \% \end{array}$ | $\begin{array}{r} 85 \\ 25.2 \% \end{array}$ |
| $1=$ Not at all | $\begin{array}{r} 9 \\ 13.6 \% \end{array}$ | $\begin{array}{r} 13 \\ 21.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 7.7 \% \end{array}$ | $\begin{array}{r} 4 \\ 16.0 \% \end{array}$ | $\begin{array}{r} 14 \\ 24.6 \% \\ \text { bd } \end{array}$ | $\begin{array}{r} 3 \\ 7.9 \% \\ a \end{array}$ | $\begin{array}{r} 6 \\ 20.7 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 3 \\ 12.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 19 \\ 33.9 \% \\ \text { BC } \end{array}$ | $\begin{array}{r} 8 \\ 11.1 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 2 \\ 4.0 \% \\ \mathrm{~A} \end{array}$ |
| 2 | $\begin{array}{r} 16 \\ 24.2 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 9 \\ 15.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 11.5 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.0 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 8 \\ 14.0 \% \end{array}$ | $\begin{array}{r} 11 \\ 28.9 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 5 \\ 17.2 \% \end{array}$ | $\begin{array}{r} 1 \\ 7.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 8.0 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 2 \\ 13.3 \% \end{array}$ | $\begin{array}{r} 7 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 14 \\ 19.4 \% \end{array}$ | $\begin{array}{r} 8 \\ 16.0 \% \end{array}$ |
| 3 | $\begin{array}{r} 10 \\ 15.2 \% \end{array}$ | $\begin{array}{r} 8 \\ 13.3 \% \end{array}$ | $\begin{array}{r} 6 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 3 \\ 12.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 7.0 \% \\ \mathrm{bD} \end{array}$ | $\begin{array}{r} 9 \\ 23.7 \% \\ \text { af } \end{array}$ | $\begin{array}{r} 5 \\ 17.2 \% \end{array}$ | $\begin{array}{r} 6 \\ 46.2 \% \\ \text { AEF } \end{array}$ | $\begin{array}{r} 2 \\ 8.0 \% \\ \mathrm{D} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{bD} \end{array}$ | $\begin{array}{r} 12 \\ 21.4 \% \end{array}$ | $\begin{array}{r} 11 \\ 15.3 \% \end{array}$ | 4 $8.0 \%$ |
| 4 | $\begin{array}{r} 16 \\ 24.2 \% \end{array}$ | $\begin{array}{r} 10 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 8 \\ 30.8 \% \end{array}$ | $\begin{array}{r} 6 \\ 24.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 17.5 \% \end{array}$ | $\begin{array}{r} 8 \\ 21.1 \% \end{array}$ | $\begin{array}{r} 7 \\ 24.1 \% \end{array}$ | $\begin{array}{r} 2 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 7 \\ 28.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 11 \\ 19.6 \% \end{array}$ | $\begin{array}{r} 20 \\ 27.8 \% \end{array}$ | $\begin{array}{r} 9 \\ 18.0 \% \end{array}$ |
| 5 | $\begin{array}{r} 11 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 11 \\ 18.3 \% \end{array}$ | $\begin{array}{r} 4 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 7 \\ 28.0 \% \end{array}$ | $\begin{array}{r} 11 \\ 19.3 \% \end{array}$ | $\begin{array}{r} 7 \\ 18.4 \% \end{array}$ | $\begin{array}{r} 3 \\ 10.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 8 \\ 32.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 13.3 \% \end{array}$ | $\begin{array}{r} 5 \\ 8.9 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 14 \\ 19.4 \% \end{array}$ | $\begin{array}{r} 14 \\ 28.0 \% \\ a \end{array}$ |
| 6 | $\begin{array}{r} 3 \\ 4.5 \% \end{array}$ | $\begin{array}{r} 6 \\ 10.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 7.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 8.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 10.5 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { aef } \end{array}$ | $\begin{array}{r} 1 \\ 3.4 \% \end{array}$ | $\begin{array}{r} 1 \\ 7.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 12.0 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 2 \\ 13.3 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 2 \\ 3.6 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 2 \\ 2.8 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 9 \\ 18.0 \% \\ \mathrm{aB} \end{array}$ |
| 7=Greatly increased | $\begin{array}{r} 1 \\ 1.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 5.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.8 \% \end{array}$ | $\begin{array}{r} 2 \\ 8.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 7.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 6.9 \% \end{array}$ | $\begin{array}{r} 1 \\ 7.7 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{c} \end{array}$ | 3 $4.2 \%$ | 4 $8.0 \%$ a |
| Mean | 3.26 | 3.45 | 3.73 | 4.00 | 3.53 | $\begin{array}{r} 3.13 \\ \mathrm{e} \end{array}$ | 3.24 | 3.92 | $\begin{array}{r} 3.96 \\ \mathrm{~b} \end{array}$ | 3.53 | $\begin{array}{r} 2.68 \\ \text { BC } \end{array}$ | $\begin{array}{r} 3.50 \\ \text { AC } \end{array}$ | 4.36 AB |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 8: Marketing Organization

To what extent have your company's digital marketing activities changed the following areas in your company?

## Level of cross-functional cooperation to perform marketing

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insur. A | Commun- ications Media B | Consumer Packaged Goods C | Consumer Services D | Education E | $\begin{gathered} \text { Energy } \\ \mathrm{F} \end{gathered}$ | Healthcare G | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { H } \\ \hline \end{gathered}$ | Mining <br> Construc- <br> tion <br> I | Service Consult- ing J | Retail Wholesale K | Tech Software Biotech L | Transportation M |
| Total | 347 | 28 | 27 | 20 | 9 | 5 | 13 | 39 | 43 | 3 | 62 | 30 | 57 | 11 |
|  | 100.0\% | 8.1\% | 7.8\% | 5.8\% | 2.6\% | 1.4\% | 3.7\% | 11.2\% | 12.4\% | 0.9\% | 17.9\% | 8.6\% | 16.4\% | 3.2\% |
| $1=$ Not at all | 23 | 2 | 1 | 1 | 1 | 0 | 2 | 3 | 5 | 0 | 6 | 1 | 1 | 0 |
|  | 12.8\% | 11.8\% | 9.1\% | 8.3\% | 33.3\% | 0.0\% | 33.3\% | 15.8\% | 16.1\% | 0.0\% | 18.8\% | 7.1\% | 4.0\% | 0.0\% |
|  |  |  |  |  |  |  | 1 |  |  |  |  |  | f |  |
| 2 | 25 | 3 | 1 | 2 | 0 | 0 | 2 | 6 | 6 | 0 | 4 | 0 | 0 | 1 |
|  | 14.0\% | 17.6\% | 9.1\% | 16.7\% | 0.0\% | 0.0\% | 33.3\% | 31.6\% | 19.4\% | 0.0\% | 12.5\% | 0.0\% | 0.0\% | 16.7\% |
|  |  | 1 |  | 1 |  |  | kL | kL | 1 |  |  | fg | acFGhm |  |
| 3 | 28 | 2 | 1 | 4 | 1 | 0 | 0 | 1 | 4 | 0 | 7 | 4 | 3 | 1 |
|  | 15.6\% | 11.8\% | 9.1\% | 33.3\% | 33.3\% | 0.0\% | 0.0\% | 5.3\% | 12.9\% | 0.0\% | 21.9\% | 28.6\% | 12.0\% | 16.7\% |
|  |  |  |  | g |  |  |  | c |  |  |  |  |  |  |
| 4 | 29 | 4 | 1 | 2 | 0 | 0 | 0 | 4 | 6 | 0 | 5 | 1 | 5 | 1 |
|  | 16.2\% | 23.5\% | 9.1\% | 16.7\% | 0.0\% | 0.0\% | 0.0\% | 21.1\% | 19.4\% | 0.0\% | 15.6\% | 7.1\% | 20.0\% | 16.7\% |
| 5 | 39 | 2 | 4 | 1 | 0 | 1 | 2 | 3 | 7 | 0 | 5 | 5 | 7 | 2 |
|  | 21.8\% | 11.8\% | 36.4\% | 8.3\% | 0.0\% | 50.0\% | 33.3\% | 15.8\% | 22.6\% | 0.0\% | 15.6\% | 35.7\% | 28.0\% | 33.3\% |
| 6 | 27 | 3 | 3 | 2 | 0 | 0 | 0 | 2 | 2 | 0 | 3 | 2 | 8 | 1 |
|  | 15.1\% | 17.6\% | 27.3\% | 16.7\% | 0.0\% | 0.0\% | 0.0\% | 10.5\% | 6.5\% | 0.0\% | 9.4\% | 14.3\% | 32.0\% | 16.7\% |
|  |  |  |  |  |  |  |  |  | 1 |  | 1 |  | hj |  |
| 7=Greatly increased | 8 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 2 | 1 | 1 | 0 |
|  | 4.5\% | 5.9\% | 0.0\% | 0.0\% | 33.3\% | 50.0\% | 0.0\% | 0.0\% | 3.2\% | 0.0\% | 6.3\% | 7.1\% | 4.0\% | 0.0\% |
|  |  |  | e | e | gh | bcGhjl |  | dE | de |  | e |  | e |  |
| Mean | 3.83 | 3.82 | 4.36 | 3.50 | 3.67 | 6.00 | 2.67 | 3.21 | 3.45 | --- | 3.50 | 4.36 | 4.80 | 4.17 |
|  |  |  |  |  |  |  | L | eL | eL |  | L |  | cFGHJ |  |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 8: Marketing Organization

To what extent have your company's digital marketing activities changed the following areas in your company?

## Level of cross-functional cooperation to perform marketing

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B Product A | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \hline \end{gathered}$ B | B2C Product C | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ D \end{gathered}$ | $\begin{gathered} \hline<\$ 25 \\ \text { million } \end{gathered}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \text { D } \end{gathered}$ | \$1-9.9 billion E | $\begin{gathered} \$ 10+ \\ \text { billion } \end{gathered}$ $\mathrm{F}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Total | $\begin{array}{r} 124 \\ 35.6 \% \end{array}$ | $\begin{array}{r} 120 \\ 34.5 \% \end{array}$ | $\begin{array}{r} 50 \\ 14.4 \% \end{array}$ | $\begin{array}{r} 54 \\ 15.5 \% \end{array}$ | $\begin{array}{r} 111 \\ 32.2 \% \end{array}$ | $\begin{array}{r} 59 \\ 17.1 \% \end{array}$ | $\begin{array}{r} 58 \\ 16.8 \% \end{array}$ | $\begin{array}{r} 26 \\ 7.5 \% \end{array}$ | $\begin{array}{r} 50 \\ 14.5 \% \end{array}$ | $\begin{array}{r} 41 \\ 11.9 \% \end{array}$ | $\begin{array}{r} 124 \\ 36.8 \% \end{array}$ | $\begin{array}{r} 128 \\ 38.0 \% \end{array}$ | $\begin{array}{r} 85 \\ 25.2 \% \end{array}$ |
| $1=$ Not at all | $\begin{array}{r} 8 \\ 11.9 \% \end{array}$ | $\begin{array}{r} 10 \\ 16.4 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.8 \% \end{array}$ | $\begin{array}{r} 3 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 13 \\ 22.8 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 3 \\ 7.5 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 2 \\ 6.9 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 2 \\ 13.3 \% \end{array}$ | $\begin{array}{r} 15 \\ 27.3 \% \\ \mathrm{Bc} \end{array}$ | $\begin{array}{r} 4 \\ 5.4 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 4 \\ 8.0 \% \\ a \end{array}$ |
| 2 | $\begin{array}{r} 8 \\ 11.9 \% \end{array}$ | $\begin{array}{r} 9 \\ 14.8 \% \end{array}$ | $\begin{array}{r} 5 \\ 19.2 \% \end{array}$ | $\begin{array}{r} 3 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 9 \\ 15.8 \% \end{array}$ | $\begin{array}{r} 7 \\ 17.5 \% \end{array}$ | $\begin{array}{r} 6 \\ 20.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 7.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.2 \% \end{array}$ | 6.7 | 4 $7.3 \%$ | $\begin{array}{r} 14 \\ 18.9 \% \end{array}$ | $\begin{array}{r} 7 \\ 14.0 \% \end{array}$ |
| 3 | $\begin{array}{r} 10 \\ 14.9 \% \end{array}$ | $\begin{array}{r} 11 \\ 18.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 19.2 \% \end{array}$ | $\begin{array}{r} 2 \\ 8.3 \% \end{array}$ | $\begin{array}{r} 5 \\ 8.8 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 8 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 27.6 \% \\ \text { ae } \end{array}$ | $\begin{array}{r} 2 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.2 \% \\ \text { cf } \end{array}$ | $\begin{array}{r} 4 \\ 26.7 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 11 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 13 \\ 17.6 \% \end{array}$ | 4 $8.0 \%$ |
| 4 | $\begin{array}{r} 11 \\ 16.4 \% \end{array}$ | $\begin{array}{r} 7 \\ 11.5 \% \end{array}$ | $\begin{array}{r} 5 \\ 19.2 \% \end{array}$ | $\begin{array}{r} 6 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 12.3 \% \end{array}$ | $\begin{array}{r} 6 \\ 15.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 10.3 \% \end{array}$ | $\begin{array}{r} 4 \\ 30.8 \% \end{array}$ | $\begin{array}{r} 6 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 13.3 \% \end{array}$ | $\begin{array}{r} 9 \\ 16.4 \% \end{array}$ | $\begin{array}{r} 15 \\ 20.3 \% \end{array}$ | $\begin{array}{r} 5 \\ 10.0 \% \end{array}$ |
| 5 | $\begin{array}{r} 17 \\ 25.4 \% \end{array}$ | $\begin{array}{r} 13 \\ 21.3 \% \end{array}$ | $\begin{array}{r} 5 \\ 19.2 \% \end{array}$ | $\begin{array}{r} 4 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 10 \\ 17.5 \% \end{array}$ | $\begin{array}{r} 7 \\ 17.5 \% \end{array}$ | $\begin{array}{r} 7 \\ 24.1 \% \end{array}$ | $\begin{array}{r} 5 \\ 38.5 \% \end{array}$ | $\begin{array}{r} 5 \\ 20.8 \% \end{array}$ | $\begin{array}{r} 5 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 5 \\ 9.1 \% \\ \mathrm{bc} \end{array}$ | $\begin{array}{r} 20 \\ 27.0 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 14 \\ 28.0 \% \\ a \end{array}$ |
| 6 | $\begin{array}{r} 10 \\ 14.9 \% \end{array}$ | $\begin{array}{r} 9 \\ 14.8 \% \end{array}$ | $\begin{array}{r} 3 \\ 11.5 \% \end{array}$ | $\begin{array}{r} 5 \\ 20.8 \% \end{array}$ | $\begin{array}{r} 9 \\ 15.8 \% \end{array}$ | $\begin{array}{r} 8 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 6.9 \% \end{array}$ | $\begin{array}{r} 1 \\ 7.7 \% \end{array}$ | $\begin{array}{r} 6 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 6.7 \% \end{array}$ | 9 $16.4 \%$ | $\begin{array}{r} 6 \\ 8.1 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 12 \\ 24.0 \% \\ \mathrm{~b} \end{array}$ |
| 7=Greatly increased |  | 2 $3.3 \%$ |  |  |  |  |  | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 2 $8.3 \%$ | 0 $0.0 \%$ | 2 | 2 | 4 $8.0 \%$ |
| Mean | 3.94 | 3.64 | 3.96 | 4.00 | 3.61 | 3.88 | 3.59 | 4.23 | 4.46 | 3.67 | 3.36 C | 3.80 c | $\begin{array}{r} 4.40 \\ \mathrm{Ab} \end{array}$ |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 8: Marketing Organization

To what extent have your company's digital marketing activities changed the following areas in your company?
Use of customer managers more than brand or product/service managers

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insur. A | Commun- ications Media B | Consumer <br> Packaged Goods C | Consumer Services D | Education E | $\begin{gathered} \text { Energy } \\ \text { F } \\ \hline \end{gathered}$ | Healthcare G | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { H } \\ \hline \end{gathered}$ | Mining Construction I | Service <br> Consult- <br> ing <br> J | Retail Whole- sale K | Tech Software Biotech L | Transportation M |
| Total | 347 | 28 | 27 | 20 | 9 | 5 | 13 | 39 | 43 | 3 | 62 | 30 | 57 | 11 |
|  | 100.0\% | 8.1\% | 7.8\% | 5.8\% | 2.6\% | 1.4\% | 3.7\% | 11.2\% | 12.4\% | 0.9\% | 17.9\% | 8.6\% | 16.4\% | $3.2 \%$ |
| $1=$ Not at all | 48 | 4 | 1 | 4 | 1 | 1 | 3 | 7 | 10 | 0 | 8 | 7 | 2 | 0 |
|  | 26.8\% | 25.0\% | 8.3\% | $33.3 \%$ | $33.3 \%$ | 50.0\% | 50.0\% | $35.0 \%$ | 32.3\% | 0.0\% | 25.0\% | 50.0\% | 8.3\% | 0.0\% |
|  |  |  | k |  |  |  | 1 | 1 | 1 |  |  | bLm | fghK | k |
| 2 | 35 | 4 | 2 | 4 | 1 | 0 | 1 | 3 | 5 | 0 | 8 | 0 | 5 | 2 |
|  | 19.6\% | 25.0\% | 16.7\% | 33.3\% | $33.3 \%$ | 0.0\% | 16.7\% | 15.0\% | 16.1\% | 0.0\% | 25.0\% | 0.0\% | 20.8\% | 33.3\% |
|  |  |  |  | k | k |  |  |  |  |  | k | cdjm |  | k |
| 3 | 25 | 0 | 0 | 1 | 0 | 0 | 1 | 4 | 5 | 0 | 5 | 3 | 6 | 0 |
|  | 14.0\% | 0.0\% | 0.0\% | 8.3\% | 0.0\% | 0.0\% | 16.7\% | 20.0\% | 16.1\% | 0.0\% | 15.6\% | 21.4\% | 25.0\% | 0.0\% |
|  |  | 1 |  |  |  |  |  |  |  |  |  |  | a |  |
| 4 | $35$ | $5$ |  |  | 0 | $0$ |  | 3 | $7$ | $0$ | 4 | 1 | $6$ | 2 |
|  | $19.6 \%$ | 31.3\% | 50.0\% | 8.3\% | 0.0\% | $0.0 \%$ | 0.0\% | 15.0\% | 22.6\% | $0.0 \%$ | 12.5\% | 7.1\% | 25.0\% | 33.3\% |
|  |  |  | cfgjk | b |  |  | b | b |  |  | b | b |  |  |
| 5 | 18 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 2 | 0 | 5 | 2 | 3 | 2 |
|  | 10.1\% | 6.3\% | 0.0\% | 0.0\% | 0.0\% | 50.0\% | 16.7\% | 5.0\% | 6.5\% | 0.0\% | 15.6\% | 14.3\% | 12.5\% | 33.3\% |
|  |  |  | em | em |  | bcgh |  | e | e |  |  |  |  | bc |
| 6 | 13 | 2 | 1 | 2 | 0 | 0 | 0 | 2 | 1 | 0 | 1 | 1 | 2 | 0 |
|  | 7.3\% | 12.5\% | 8.3\% | 16.7\% | 0.0\% | 0.0\% | 0.0\% | 10.0\% | $3.2 \%$ | 0.0\% | $3.1 \%$ | 7.1\% | 8.3\% | 0.0\% |
| 7=Greatly increased | 5 | 0 | 2 | 0 | 1 | 0 | $0$ |  |  | $0$ | 1 | 0 | 0 | 0 |
|  | 2.8\% | 0.0\% | 16.7\% | 0.0\% | 33.3\% | 0.0\% | 0.0\% | 0.0\% | $3.2 \%$ | 0.0\% | $3.1 \%$ | 0.0\% | 0.0\% | 0.0\% |
|  |  | d | 1 |  |  |  |  | d | d |  | d | d | bD |  |
| Mean | 2.99 | 3.06 | 4.08 | 2.58 | 3.33 | 3.00 | 2.17 | 2.70 | 2.77 | --- | 2.91 | 2.57 | 3.38 | 3.67 |
|  |  |  | fghk |  |  |  | b | b | b |  |  | b |  |  |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05 \quad$ Upper case: $\mathrm{p}<.01$

## Topic 8: Marketing Organization

To what extent have your company's digital marketing activities changed the following areas in your company?
Use of customer managers more than brand or product/service managers

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B Product A | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ B \end{gathered}$ | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ D \end{gathered}$ | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \text { A } \\ \hline \end{gathered}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \text { D } \\ \hline \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} 0 \% \\ \text { A } \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Total | $\begin{array}{r} 124 \\ 35.6 \% \end{array}$ | $\begin{array}{r} 120 \\ 34.5 \% \end{array}$ | $\begin{array}{r} 50 \\ 14.4 \% \end{array}$ | $\begin{array}{r} 54 \\ 15.5 \% \end{array}$ | $\begin{array}{r} 111 \\ 32.2 \% \end{array}$ | $\begin{array}{r} 59 \\ 17.1 \% \end{array}$ | $\begin{array}{r} 58 \\ 16.8 \% \end{array}$ | $\begin{array}{r} 26 \\ 7.5 \% \end{array}$ | $\begin{array}{r} 50 \\ 14.5 \% \end{array}$ | $\begin{array}{r} 41 \\ 11.9 \% \end{array}$ | $\begin{array}{r} 124 \\ 36.8 \% \end{array}$ | $\begin{array}{r} 128 \\ 38.0 \% \end{array}$ | $\begin{array}{r} 85 \\ 25.2 \% \end{array}$ |
| $1=$ Not at all | $\begin{array}{r} 16 \\ 24.2 \% \end{array}$ | $\begin{array}{r} 13 \\ 21.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 38.5 \% \end{array}$ | $\begin{array}{r} 8 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 16 \\ 27.6 \% \end{array}$ | $\begin{array}{r} 12 \\ 30.8 \% \end{array}$ | $\begin{array}{r} 5 \\ 17.2 \% \end{array}$ | $\begin{array}{r} 2 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 7 \\ 28.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 23 \\ 41.8 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 21 \\ 28.8 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 4 \\ 7.8 \% \\ \mathrm{AB} \end{array}$ |
| 2 | $\begin{array}{r} 11 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 11 \\ 17.7 \% \end{array}$ | $\begin{array}{r} 8 \\ 30.8 \% \end{array}$ | $\begin{array}{r} 5 \\ 20.8 \% \end{array}$ | $\begin{array}{r} 11 \\ 19.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 12.8 \% \end{array}$ | $\begin{array}{r} 9 \\ 31.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 8.3 \% \end{array}$ | $\begin{array}{r} 6 \\ 24.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 12.7 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 20 \\ 27.4 \% \\ \text { a } \end{array}$ | $\begin{array}{r} 8 \\ 15.7 \% \end{array}$ |
| 3 | $\begin{array}{r} 15 \\ 22.7 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 6 \\ 9.7 \% \\ a \end{array}$ | $\begin{array}{r} 2 \\ 7.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 8.3 \% \end{array}$ | $\begin{array}{r} 6 \\ 10.3 \% \end{array}$ | $\begin{array}{r} 8 \\ 20.5 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 5 \\ 17.2 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 3 \\ 25.0 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { bcdf } \end{array}$ | $\begin{array}{r} 3 \\ 20.0 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 11 \\ 20.0 \% \end{array}$ | 6 $8.2 \%$ | $\begin{array}{r} 8 \\ 15.7 \% \end{array}$ |
| 4 | $\begin{array}{r} 14 \\ 21.2 \% \end{array}$ | $\begin{array}{r} 13 \\ 21.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 11.5 \% \end{array}$ | $\begin{array}{r} 5 \\ 20.8 \% \end{array}$ | $\begin{array}{r} 9 \\ 15.5 \% \end{array}$ | $\begin{array}{r} 7 \\ 17.9 \% \end{array}$ | $\begin{array}{r} 7 \\ 24.1 \% \end{array}$ | $\begin{array}{r} 3 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 24.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 11 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 16 \\ 21.9 \% \end{array}$ | $\begin{array}{r} 8 \\ 15.7 \% \end{array}$ |
| 5 | $\begin{array}{r} 7 \\ 10.6 \% \end{array}$ | $\begin{array}{r} 8 \\ 12.9 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.8 \% \end{array}$ | $\begin{array}{r} 2 \\ 8.3 \% \end{array}$ | $\begin{array}{r} 8 \\ 13.8 \% \end{array}$ | $\begin{array}{r} 5 \\ 12.8 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.4 \% \end{array}$ | $\begin{array}{r} 1 \\ 8.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 12.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{bC} \end{array}$ | $\begin{array}{r} 5 \\ 6.8 \% \\ \mathrm{aC} \end{array}$ | $\begin{array}{r} 13 \\ 25.5 \% \\ \text { AB } \end{array}$ |
| 6 | $\begin{array}{r} 3 \\ 4.5 \% \end{array}$ | $\begin{array}{r} 8 \\ 12.9 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.8 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.2 \% \end{array}$ | $\begin{array}{r} 4 \\ 6.9 \% \end{array}$ | $\begin{array}{r} 2 \\ 5.1 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.4 \% \end{array}$ | $\begin{array}{r} 2 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 12.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 6.7 \% \end{array}$ | 3 $5.5 \%$ | 4 $5.5 \%$ | $\begin{array}{r} 6 \\ 11.8 \% \end{array}$ |
| 7=Greatly increased | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 4.8 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.8 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.2 \% \end{array}$ | $\begin{array}{r} 4 \\ 6.9 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.4 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{c} \end{array}$ | 1.4 | 4 $7.8 \%$ a |
| Mean | 2.91 | $\begin{array}{r} 3.45 \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 2.38 \\ \mathrm{~b} \end{array}$ | 2.79 | 3.17 | 2.85 | 2.90 | 3.50 | 3.04 | 2.53 | $\begin{array}{r} 2.40 \\ \mathrm{C} \end{array}$ | 2.73 C | $\begin{array}{r} 4.02 \\ \text { AB } \end{array}$ |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 9: Marketing Leadership

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

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insur. A | Commun- ications Media B | Consumer Packaged Goods C | Consumer Services D | Education E | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | Health- <br> care G | $\begin{aligned} & \text { Manufact- } \\ & \text { uring } \\ & \text { H } \end{aligned}$ | Mining Construction I | Service <br> Consult- <br> ing <br> J | Retail <br> Whole- <br> sale K | Tech Software Biotech L | Transportation M |
| Brand | 165 | 17 | 11 | 13 | 3 | 2 | 6 | 17 | 25 | 0 | 28 | 13 | 24 | 5 |
|  | 88.7\% | 94.4\% | 84.6\% | 100.0\% | 100.0\% | 66.7\% | 100.0\% | 85.0\% | 80.6\% | 0.0\% | 84.8\% | 92.9\% | 96.0\% | 83.3\% |
|  |  |  |  | e |  | c |  |  |  |  |  |  |  |  |
| Digital marketing | 143 | 15 | 10 | 10 | 3 | 2 | 3 | 17 | 21 | 0 | 23 | 11 | 22 | 5 |
|  | 76.9\% | 83.3\% | 76.9\% | 76.9\% | 100.0\% | 66.7\% | 50.0\% | 85.0\% | 67.7\% | 0.0\% | 69.7\% | 78.6\% | 88.0\% | 83.3\% |
|  |  |  |  |  |  |  | 1 |  |  |  |  |  | f |  |
| Advertising | 141 | 15 | 12 | 12 | 3 | 3 | 4 | 14 | 21 | 0 | 21 | 13 | 17 | 5 |
|  | 75.8\% | 83.3\% | 92.3\% | 92.3\% | 100.0\% | 100.0\% | 66.7\% | 70.0\% | 67.7\% | 0.0\% | 63.6\% | 92.9\% | 68.0\% | 83.3\% |
|  |  |  |  |  |  |  |  |  |  |  | k | j |  |  |
| Social media | 132 | 13 | 10 | 12 | 3 | 2 | 2 | 12 | 17 | 0 | 21 | 13 | 21 | 5 |
|  | 71.0\% | 72.2\% | 76.9\% | 92.3\% | 100.0\% | 66.7\% | $33.3 \%$ | 60.0\% | 54.8\% | 0.0\% | 63.6\% | 92.9\% | 84.0\% | 83.3\% |
|  |  |  |  | fh |  |  | ckl | k | ckl |  | k | fghj | fh |  |
| Public relations | 129 | 13 | 9 | 9 | 3 | 2 | 4 | 11 | 19 | 0 | 24 | 11 | 20 | 4 |
|  | 69.4\% | 72.2\% | 69.2\% | 69.2\% | 100.0\% | 66.7\% | 66.7\% | 55.0\% | 61.3\% | 0.0\% | 72.7\% | 78.6\% | 80.0\% | 66.7\% |
| Positioning |  |  |  |  |  |  |  |  |  | $0$ |  |  | 21 | $4$ |
|  | $67.7 \%$ | 44.4\% | 84.6\% | 84.6\% | $100.0 \%$ | $66.7 \%$ | 83.3\% | 55.0\% | $61.3 \%$ | $0.0 \%$ | $60.6 \%$ | $71.4 \%$ | 84.0\% | $66.7 \%$ |
|  |  | bcL |  | a |  |  |  |  |  |  |  |  | Ag |  |
| Marketing research | 125 | 11 | 9 | 9 | 2 | 2 | 4 | 12 | 21 | 0 | 21 | 12 | 19 | 2 |
|  | 67.2\% | 61.1\% | 69.2\% | 69.2\% | 66.7\% | 66.7\% | 66.7\% | 60.0\% | 67.7\% | 0.0\% | 63.6\% | 85.7\% | 76.0\% | 33.3\% |
|  |  |  |  |  |  |  |  |  |  |  |  | m |  | k |
| Promotion | 124 | 15 | 10 | 11 | 3 | 3 | 4 | 10 | 19 | 0 | 18 | 11 | 16 | 4 |
|  | 66.7\% | 83.3\% | 76.9\% | 84.6\% | 100.0\% | 100.0\% | 66.7\% | 50.0\% | 61.3\% | 0.0\% | 54.5\% | 78.6\% | 64.0\% | 66.7\% |
|  |  | gj |  |  |  |  |  | a |  |  | a |  |  |  |
| Marketing analytics | 122 | 14 | 9 | 8 | 3 | 2 | 4 | 12 | 17 | 0 | 20 | 9 | 21 | 2 |
|  | 65.6\% | $77.8 \%$ | 69.2\% | 61.5\% | 100.0\% | 66.7\% | 66.7\% | 60.0\% | 54.8\% | 0.0\% | 60.6\% | 64.3\% | 84.0\% | $33.3 \%$ |
|  |  |  |  |  |  |  |  |  | 1 |  |  |  | hm | 1 |

[^5]
## Topic 9: Marketing Leadership

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

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking <br> Finance <br> Insur. <br> A | $\begin{gathered} \hline \text { Commun- } \\ \text { ications } \\ \text { Media } \\ \text { B } \\ \hline \end{gathered}$ | Consumer <br> Packaged <br> Goods <br> C | Consumer Services D | $\qquad$ | $\begin{gathered} \text { Energy } \\ \mathrm{F} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Health- } \\ \text { care } \\ \text { G } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { H } \\ \hline \end{gathered}$ | Mining Construc- tion I | Service <br> Consult- <br> ing <br> J | Retail Whole- sale K | Tech Software Biotech L | Transportation M |
| Lead generation | $\begin{array}{r} 105 \\ 56.5 \% \end{array}$ | $\begin{array}{r} 11 \\ 61.1 \% \\ \mathrm{ckl} \end{array}$ | $\begin{array}{r} 8 \\ 61.5 \% \\ \mathrm{k} \end{array}$ | $\begin{array}{r} 3 \\ 23.1 \% \\ \text { aehLm } \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 100.0 \% \\ \mathrm{ck} \end{array}$ | $\begin{array}{r} 2 \\ 33.3 \% \\ \mathrm{~L} \end{array}$ | $\begin{array}{r} 9 \\ 45.0 \% \\ \mathrm{~L} \end{array}$ | $\begin{array}{r} 20 \\ 64.5 \% \\ \mathrm{ckl} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 16 \\ 48.5 \% \\ \mathrm{~L} \end{array}$ | $\begin{array}{r} 3 \\ 21.4 \% \\ \text { abehLm } \end{array}$ | $\begin{array}{r} 22 \\ 88.0 \% \\ \text { aCFGhJK } \end{array}$ | $\begin{array}{r} 5 \\ 83.3 \% \\ \mathrm{ck} \end{array}$ |
| Competitive intelligence | $\begin{array}{r} 93 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 11 \\ 61.1 \% \end{array}$ | $\begin{array}{r} 7 \\ 53.8 \% \end{array}$ | $\begin{array}{r} 8 \\ 61.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 8 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 16 \\ 51.6 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 17 \\ 51.5 \% \end{array}$ | $\begin{array}{r} 7 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 11 \\ 44.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 33.3 \% \end{array}$ |
| Insight | $\begin{array}{r} 91 \\ 48.9 \% \end{array}$ | $\begin{array}{r} 6 \\ 33.3 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 8 \\ 61.5 \% \end{array}$ | $\begin{array}{r} 11 \\ 84.6 \% \\ \text { Afhjl } \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 33.3 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 12 \\ 60.0 \% \end{array}$ | $\begin{array}{r} 13 \\ 41.9 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 14 \\ 42.4 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 7 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 40.0 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 3 \\ 50.0 \% \end{array}$ |
| Customer relationship management | $\begin{array}{r} 80 \\ 43.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 38.9 \% \end{array}$ | $\begin{array}{r} 5 \\ 38.5 \% \end{array}$ | $\begin{array}{r} 7 \\ 53.8 \% \end{array}$ | $\begin{array}{r} 3 \\ 100.0 \% \\ \mathrm{gl} \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 6 \\ 30.0 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 13 \\ 41.9 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 17 \\ 51.5 \% \end{array}$ | $\begin{array}{r} 6 \\ 42.9 \% \end{array}$ | $\begin{array}{r} 8 \\ 32.0 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 3 \\ 50.0 \% \end{array}$ |
| Customer experience | $\begin{array}{r} 75 \\ 40.3 \% \end{array}$ | $\begin{array}{r} 6 \\ 33.3 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 6 \\ 46.2 \% \end{array}$ | $\begin{array}{r} 6 \\ 46.2 \% \end{array}$ | $\begin{array}{r} 3 \\ 100.0 \% \\ \text { afhl } \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 16.7 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 9 \\ 45.0 \% \end{array}$ | $\begin{array}{r} 11 \\ 35.5 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 13 \\ 39.4 \% \end{array}$ | $\begin{array}{r} 8 \\ 57.1 \% \end{array}$ | $\begin{array}{r} 7 \\ 28.0 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 2 \\ 33.3 \% \end{array}$ |
| New products | $\begin{array}{r} 68 \\ 36.6 \% \end{array}$ | $\begin{array}{r} 6 \\ 33.3 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 2 \\ 15.4 \% \\ \mathrm{Cfh} \end{array}$ | $\begin{array}{r} 11 \\ 84.6 \% \\ \text { ABGhJKL } \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 4 \\ 66.7 \% \\ \mathrm{bl} \end{array}$ | $\begin{array}{r} 5 \\ 25.0 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 16 \\ 51.6 \% \\ \mathrm{bcL} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 30.3 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 4 \\ 28.6 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 4 \\ 16.0 \% \\ \mathrm{CfH} \end{array}$ | $\begin{array}{r} 3 \\ 50.0 \% \end{array}$ |
| Market entry strategies | $\begin{array}{r} 64 \\ 34.4 \% \end{array}$ | $\begin{array}{r} 8 \\ 44.4 \% \end{array}$ | $\begin{array}{r} 3 \\ 23.1 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 9 \\ 69.2 \% \\ \text { bghjKm } \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 5 \\ 25.0 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 9 \\ 29.0 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 30.3 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 2 \\ 14.3 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 10 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 16.7 \% \\ \mathrm{c} \end{array}$ |
| e-commerce | $\begin{array}{r} 61 \\ 32.8 \% \end{array}$ | $\begin{array}{r} 4 \\ 22.2 \% \\ \mathrm{k} \end{array}$ | $\begin{array}{r} 5 \\ 38.5 \% \end{array}$ | $\begin{array}{r} 7 \\ 53.8 \% \\ \mathrm{jl} \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 4 \\ 20.0 \% \\ \mathrm{k} \end{array}$ | $\begin{array}{r} 11 \\ 35.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 21.2 \% \\ \mathrm{cK} \end{array}$ | $\begin{array}{r} 9 \\ 64.3 \% \\ \text { agJL } \end{array}$ | $\begin{array}{r} 5 \\ 20.0 \% \\ \mathrm{cK} \end{array}$ | 2 |
| Innovation | $\begin{array}{r} 59 \\ 31.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 16.7 \% \\ \mathrm{Cg} \end{array}$ | $\begin{array}{r} 5 \\ 38.5 \% \\ \mathrm{cl} \end{array}$ | $\begin{array}{r} 11 \\ 84.6 \% \end{array}$ <br> AbeHJKL | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { c } \end{array}$ | $\begin{array}{r} 3 \\ 50.0 \% \\ 1 \end{array}$ | $\begin{array}{r} 10 \\ 50.0 \% \\ \mathrm{aL} \end{array}$ | $\begin{array}{r} 8 \\ 25.8 \% \\ \mathrm{C} \end{array}$ | 0 $0.0 \%$ | $\begin{array}{r} 10 \\ 30.3 \% \\ \mathrm{Cl} \end{array}$ | $\begin{array}{r} 3 \\ 21.4 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 2 \\ 8.0 \% \\ \mathrm{bCfGj} \end{array}$ | $\begin{array}{r} 2 \\ 33.3 \% \\ \mathrm{c} \end{array}$ |

[^6]Upper case: $\mathrm{p}<.01$

## Topic 9: Marketing Leadership

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

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insur. A | Commun- ications Media B | Consumer <br> Packaged Goods C | Consumer Services D | Education E | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | Healthcare G | $\begin{aligned} & \text { Manufact- } \\ & \text { uring } \\ & \text { H } \end{aligned}$ | Mining Construc- tion I | Service <br> Consult- <br> ing <br> J | Retail Wholesale K | Tech Software Biotech L | Transportation M |
| Revenue Growth | 54 | 5 | 6 | 7 | 3 | 1 | 1 | 7 | 6 | 0 | 6 | 5 | 5 | 2 |
|  | 29.0\% | 27.8\% | 46.2\% | 53.8\% | 100.0\% | $33.3 \%$ | 16.7\% | 35.0\% | 19.4\% | 0.0\% | 18.2\% | $35.7 \%$ | 20.0\% | 33.3\% |
|  |  | d |  | hjl | afgHJL |  | d | d | cD |  | cD |  | cD |  |
| Pricing | 51 | 5 | 5 | 8 | 0 | 1 | 3 | 5 | 4 | 0 | 7 | 3 | 7 | 3 |
|  | 27.4\% | 27.8\% | 38.5\% | 61.5\% | 0.0\% | $33.3 \%$ | 50.0\% | 25.0\% | 12.9\% | 0.0\% | 21.2\% | 21.4\% | 28.0\% | 50.0\% |
|  |  |  |  | gHjk |  |  | h | c | Cfm |  | c | c |  | h |
| Sales | 42 | 4 | 6 | 0 | 1 | 1 | 0 | 4 | 8 | 0 | 9 | 3 | 5 | 1 |
|  | 22.6\% | 22.2\% | 46.2\% | 0.0\% | $33.3 \%$ | $33.3 \%$ | 0.0\% | 20.0\% | 25.8\% | 0.0\% | 27.3\% | 21.4\% | 20.0\% | 16.7\% |
|  |  |  | c | bdehj | c | c |  |  | c |  | c |  |  |  |
| Customer service | 40 | 2 | 5 | 2 | 0 | 1 | 1 | 7 | 6 | 0 | 8 | 3 | 2 | 2 |
|  | 21.5\% | 11.1\% | 38.5\% | 15.4\% | 0.0\% | $33.3 \%$ | 16.7\% | $35.0 \%$ | 19.4\% | 0.0\% | 24.2\% | 21.4\% | 8.0\% | $33.3 \%$ |
| Market selection | 37 | 4 | 3 | 5 | 1 | 1 | 2 | 3 | 7 | 0 | 5 | 1 | 4 | 1 |
|  | 19.9\% | 22.2\% | 23.1\% | 38.5\% | $33.3 \%$ | $33.3 \%$ | $33.3 \%$ | 15.0\% | 22.6\% | 0.0\% | 15.2\% | 7.1\% | 16.0\% | 16.7\% |
| Distribution | 19 | 5 | 0 | $1$ | 0 | $0$ | 1 | 0 | 2 | 0 | 6 | 1 | 2 | 1 |
|  | 10.2\% | 27.8\% | 0.0\% | 7.7\% | 0.0\% | 0.0\% | 16.7\% | 0.0\% | 6.5\% | 0.0\% | 18.2\% | 7.1\% | 8.0\% | 16.7\% |
|  |  | bgh | a |  |  |  |  |  | a |  | g |  |  |  |
| Stock market | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| performance | 0.5\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | $3.2 \%$ | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| Significance Tests | Columns | Lower c | case: $\mathrm{p}<.05$ | Upper ca | ase: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |  |

## Topic 9: Marketing Leadership

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

|  | Total | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | B2B Product A | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \mathrm{D} \end{gathered}$ | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \text { A } \\ \hline \end{gathered}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \text { D } \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Brand | $\begin{array}{r} 165 \\ 88.7 \% \end{array}$ | $\begin{array}{r} 59 \\ 86.8 \% \\ \text { c } \end{array}$ | $\begin{array}{r} 54 \\ 88.5 \% \end{array}$ | $\begin{array}{r} 27 \\ 100.0 \% \\ \text { ad } \end{array}$ | $\begin{array}{r} 24 \\ 82.8 \% \\ \text { c } \end{array}$ | $\begin{array}{r} 49 \\ 81.7 \% \end{array}$ | $\begin{array}{r} 37 \\ 92.5 \% \end{array}$ | $\begin{array}{r} 25 \\ 86.2 \% \end{array}$ | $\begin{array}{r} 12 \\ 92.3 \% \end{array}$ | $\begin{array}{r} 23 \\ 92.0 \% \end{array}$ | $\begin{array}{r} 17 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 50 \\ 89.3 \% \end{array}$ | $\begin{array}{r} 68 \\ 88.3 \% \end{array}$ | $\begin{array}{r} 46 \\ 88.5 \% \end{array}$ |
| Digital marketing | $\begin{array}{r} 143 \\ 76.9 \% \end{array}$ | $\begin{array}{r} 51 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 44 \\ 72.1 \% \end{array}$ | $\begin{array}{r} 24 \\ 88.9 \% \end{array}$ | $\begin{array}{r} 24 \\ 82.8 \% \end{array}$ | $\begin{array}{r} 43 \\ 71.7 \% \end{array}$ | $\begin{array}{r} 32 \\ 80.0 \% \end{array}$ | $\begin{array}{r} 24 \\ 82.8 \% \end{array}$ | $\begin{array}{r} 12 \\ 92.3 \% \end{array}$ | $\begin{array}{r} 18 \\ 72.0 \% \end{array}$ | $\begin{array}{r} 12 \\ 70.6 \% \end{array}$ | $\begin{array}{r} 38 \\ 67.9 \% \\ c \end{array}$ | $\begin{array}{r} 61 \\ 79.2 \% \end{array}$ | $\begin{array}{r} 44 \\ 84.6 \% \\ a \end{array}$ |
| Advertising | $\begin{array}{r} 141 \\ 75.8 \% \end{array}$ | $\begin{array}{r} 50 \\ 73.5 \% \\ \text { c } \end{array}$ | $\begin{array}{r} 43 \\ 70.5 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 25 \\ 92.6 \% \\ \text { ab } \end{array}$ | $\begin{array}{r} 23 \\ 79.3 \% \end{array}$ | $\begin{array}{r} 39 \\ 65.0 \% \\ \text { c } \end{array}$ | $\begin{array}{r} 30 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 26 \\ 89.7 \% \\ a \end{array}$ | $\begin{array}{r} 10 \\ 76.9 \% \end{array}$ | $\begin{array}{r} 21 \\ 84.0 \% \end{array}$ | $\begin{array}{r} 13 \\ 76.5 \% \end{array}$ | $\begin{array}{r} 38 \\ 67.9 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 65 \\ 84.4 \% \\ a \end{array}$ | $\begin{array}{r} 38 \\ 73.1 \% \end{array}$ |
| Social media | $\begin{array}{r} 132 \\ 71.0 \% \end{array}$ | $\begin{array}{r} 49 \\ 72.1 \% \end{array}$ | $\begin{array}{r} 42 \\ 68.9 \% \end{array}$ | $\begin{array}{r} 21 \\ 77.8 \% \end{array}$ | $\begin{array}{r} 20 \\ 69.0 \% \end{array}$ | $\begin{array}{r} 35 \\ 58.3 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 33 \\ 82.5 \% \\ a \end{array}$ | $\begin{array}{r} 23 \\ 79.3 \% \end{array}$ | $\begin{array}{r} 10 \\ 76.9 \% \end{array}$ | $\begin{array}{r} 18 \\ 72.0 \% \end{array}$ | $\begin{array}{r} 12 \\ 70.6 \% \end{array}$ | $\begin{array}{r} 34 \\ 60.7 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 57 \\ 74.0 \% \end{array}$ | $\begin{array}{r} 41 \\ 78.8 \% \\ a \end{array}$ |
| Public relations | $\begin{array}{r} 129 \\ 69.4 \% \end{array}$ | $\begin{array}{r} 43 \\ 63.2 \% \end{array}$ | $\begin{array}{r} 45 \\ 73.8 \% \end{array}$ | $\begin{array}{r} 20 \\ 74.1 \% \end{array}$ | $\begin{array}{r} 20 \\ 69.0 \% \end{array}$ | $\begin{array}{r} 39 \\ 65.0 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 34 \\ 85.0 \% \\ \text { aef } \end{array}$ | $\begin{array}{r} 22 \\ 75.9 \% \end{array}$ | $\begin{array}{r} 8 \\ 61.5 \% \end{array}$ | $\begin{array}{r} 15 \\ 60.0 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 9 \\ 52.9 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 38 \\ 67.9 \% \end{array}$ | $\begin{array}{r} 52 \\ 67.5 \% \end{array}$ | $\begin{array}{r} 39 \\ 75.0 \% \end{array}$ |
| Positioning | $\begin{array}{r} 126 \\ 67.7 \% \end{array}$ | $\begin{array}{r} 46 \\ 67.6 \% \end{array}$ | $\begin{array}{r} 42 \\ 68.9 \% \end{array}$ | $\begin{array}{r} 20 \\ 74.1 \% \end{array}$ | $\begin{array}{r} 17 \\ 58.6 \% \end{array}$ | $\begin{array}{r} 39 \\ 65.0 \% \end{array}$ | $\begin{array}{r} 25 \\ 62.5 \% \end{array}$ | $\begin{array}{r} 21 \\ 72.4 \% \end{array}$ | $\begin{array}{r} 11 \\ 84.6 \% \end{array}$ | $\begin{array}{r} 16 \\ 64.0 \% \end{array}$ | $\begin{array}{r} 14 \\ 82.4 \% \end{array}$ | $\begin{array}{r} 32 \\ 57.1 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 53 \\ 68.8 \% \end{array}$ | $\begin{array}{r} 41 \\ 78.8 \% \\ a \end{array}$ |
| Marketing research | $\begin{array}{r} 125 \\ 67.2 \% \end{array}$ | $\begin{array}{r} 50 \\ 73.5 \% \end{array}$ | $\begin{array}{r} 41 \\ 67.2 \% \end{array}$ | $\begin{array}{r} 18 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 16 \\ 55.2 \% \end{array}$ | $\begin{array}{r} 32 \\ 53.3 \% \\ \mathrm{Bf} \end{array}$ | $\begin{array}{r} 32 \\ 80.0 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 19 \\ 65.5 \% \end{array}$ | $\begin{array}{r} 8 \\ 61.5 \% \end{array}$ | $\begin{array}{r} 17 \\ 68.0 \% \end{array}$ | $\begin{array}{r} 15 \\ 88.2 \% \\ a \end{array}$ | $\begin{array}{r} 37 \\ 66.1 \% \end{array}$ | $\begin{array}{r} 54 \\ 70.1 \% \end{array}$ | $\begin{array}{r} 34 \\ 65.4 \% \end{array}$ |
| Promotion | $\begin{array}{r} 124 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 46 \\ 67.6 \% \end{array}$ | $\begin{array}{r} 37 \\ 60.7 \% \\ \text { c } \end{array}$ | $\begin{array}{r} 23 \\ 85.2 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 18 \\ 62.1 \% \end{array}$ | $\begin{array}{r} 34 \\ 56.7 \% \end{array}$ | $\begin{array}{r} 28 \\ 70.0 \% \end{array}$ | $\begin{array}{r} 22 \\ 75.9 \% \end{array}$ | $\begin{array}{r} 10 \\ 76.9 \% \end{array}$ | $\begin{array}{r} 15 \\ 60.0 \% \end{array}$ | $\begin{array}{r} 14 \\ 82.4 \% \end{array}$ | $\begin{array}{r} 31 \\ 55.4 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 57 \\ 74.0 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 36 \\ 69.2 \% \end{array}$ |
| Marketing analytics | $\begin{array}{r} 122 \\ 65.6 \% \end{array}$ | $\begin{array}{r} 46 \\ 67.6 \% \end{array}$ | $\begin{array}{r} 41 \\ 67.2 \% \end{array}$ | $\begin{array}{r} 15 \\ 55.6 \% \end{array}$ | $\begin{array}{r} 20 \\ 69.0 \% \end{array}$ | $\begin{array}{r} 32 \\ 53.3 \% \\ \mathrm{Bf} \end{array}$ | $\begin{array}{r} 32 \\ 80.0 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 17 \\ 58.6 \% \end{array}$ | $\begin{array}{r} 9 \\ 69.2 \% \end{array}$ | $\begin{array}{r} 18 \\ 72.0 \% \end{array}$ | $\begin{array}{r} 14 \\ 82.4 \% \\ a \end{array}$ | $\begin{array}{r} 36 \\ 64.3 \% \end{array}$ | $\begin{array}{r} 53 \\ 68.8 \% \end{array}$ | $\begin{array}{r} 33 \\ 63.5 \% \end{array}$ |

[^7]
## Topic 9: Marketing Leadership

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

|  | Total | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | B2B Product A | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ B | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \end{gathered}$ $\mathrm{C}$ | $\begin{gathered} \mathrm{B2C} \\ \text { Services } \end{gathered}$ $\mathrm{D}$ | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 26-99 \\ \text { million } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \end{gathered}$ | \$500-999 million D | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Lead generation | $\begin{array}{r} 105 \\ 56.5 \% \end{array}$ | $\begin{array}{r} 48 \\ 70.6 \% \\ \text { CD } \end{array}$ | $\begin{array}{r} 37 \\ 60.7 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 8 \\ 29.6 \% \\ \mathrm{AB} \end{array}$ | $\begin{array}{r} 12 \\ 41.4 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 42 \\ 70.0 \% \\ \text { cf } \end{array}$ | $\begin{array}{r} 21 \\ 52.5 \% \end{array}$ | $\begin{array}{r} 14 \\ 48.3 \% \\ a \end{array}$ | $\begin{array}{r} 6 \\ 46.2 \% \end{array}$ | $\begin{array}{r} 15 \\ 60.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 41.2 \% \\ a \end{array}$ | $\begin{array}{r} 32 \\ 57.1 \% \end{array}$ | $\begin{array}{r} 36 \\ 46.8 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 37 \\ 71.2 \% \\ \text { B } \end{array}$ |
| Competitive intelligence | $\begin{array}{r} 93 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 33 \\ 48.5 \% \end{array}$ | $\begin{array}{r} 35 \\ 57.4 \% \end{array}$ | $\begin{array}{r} 12 \\ 44.4 \% \end{array}$ | $\begin{array}{r} 13 \\ 44.8 \% \end{array}$ | $\begin{array}{r} 25 \\ 41.7 \% \end{array}$ | $\begin{array}{r} 24 \\ 60.0 \% \end{array}$ | $\begin{array}{r} 14 \\ 48.3 \% \end{array}$ | $\begin{array}{r} 9 \\ 69.2 \% \end{array}$ | $\begin{array}{r} 9 \\ 36.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 58.8 \% \end{array}$ | $\begin{array}{r} 28 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 37 \\ 48.1 \% \end{array}$ | $\begin{array}{r} 28 \\ 53.8 \% \end{array}$ |
| Insight | $\begin{array}{r} 91 \\ 48.9 \% \end{array}$ | $\begin{array}{r} 28 \\ 41.2 \% \end{array}$ | $\begin{array}{r} 31 \\ 50.8 \% \end{array}$ | $\begin{array}{r} 17 \\ 63.0 \% \end{array}$ | $\begin{array}{r} 15 \\ 51.7 \% \end{array}$ | $\begin{array}{r} 25 \\ 41.7 \% \\ \mathrm{~F} \end{array}$ | $\begin{array}{r} 19 \\ 47.5 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 13 \\ 44.8 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 6 \\ 46.2 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 14 \\ 56.0 \% \end{array}$ | $\begin{array}{r} 14 \\ 82.4 \% \\ \text { Abcd } \end{array}$ | $\begin{array}{r} 19 \\ 33.9 \% \\ \text { bc } \end{array}$ | $\begin{array}{r} 42 \\ 54.5 \% \\ a \end{array}$ | $\begin{array}{r} 30 \\ 57.7 \% \\ \text { a } \end{array}$ |
| Customer relationship management | $\begin{array}{r} 80 \\ 43.0 \% \end{array}$ | $\begin{array}{r} 22 \\ 32.4 \% \\ \mathrm{~cd} \end{array}$ | $\begin{array}{r} 27 \\ 44.3 \% \end{array}$ | $\begin{array}{r} 15 \\ 55.6 \% \\ a \end{array}$ | $\begin{array}{r} 16 \\ 55.2 \% \\ a \end{array}$ | $\begin{array}{r} 25 \\ 41.7 \% \end{array}$ | $\begin{array}{r} 17 \\ 42.5 \% \end{array}$ | $\begin{array}{r} 9 \\ 31.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 53.8 \% \end{array}$ | $\begin{array}{r} 10 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 58.8 \% \end{array}$ | $\begin{array}{r} 19 \\ 33.9 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 33 \\ 42.9 \% \end{array}$ | $\begin{array}{r} 28 \\ 53.8 \% \\ a \end{array}$ |
| Customer experience | $\begin{array}{r} 75 \\ 40.3 \% \end{array}$ | $\begin{array}{r} 23 \\ 33.8 \% \\ \text { c } \end{array}$ | $\begin{array}{r} 22 \\ 36.1 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 16 \\ 59.3 \% \\ \text { ab } \end{array}$ | $\begin{array}{r} 14 \\ 48.3 \% \end{array}$ | $\begin{array}{r} 23 \\ 38.3 \% \end{array}$ | $\begin{array}{r} 19 \\ 47.5 \% \end{array}$ | $\begin{array}{r} 9 \\ 31.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 46.2 \% \end{array}$ | $\begin{array}{r} 11 \\ 44.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 35.3 \% \end{array}$ | $\begin{array}{r} 17 \\ 30.4 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 28 \\ 36.4 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 30 \\ 57.7 \% \\ \mathrm{Ab} \end{array}$ |
| New products | $\begin{array}{r} 68 \\ 36.6 \% \end{array}$ | $\begin{array}{r} 29 \\ 42.6 \% \end{array}$ | $\begin{array}{r} 16 \\ 26.2 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 16 \\ 59.3 \% \\ \text { Bd } \end{array}$ | $\begin{array}{r} 7 \\ 24.1 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 22 \\ 36.7 \% \end{array}$ | $\begin{array}{r} 10 \\ 25.0 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 9 \\ 31.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 46.2 \% \end{array}$ | $\begin{array}{r} 13 \\ 52.0 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 8 \\ 47.1 \% \end{array}$ | $\begin{array}{r} 22 \\ 39.3 \% \end{array}$ | $\begin{array}{r} 29 \\ 37.7 \% \end{array}$ | $\begin{array}{r} 17 \\ 32.7 \% \end{array}$ |
| Market entry strategies | $\begin{array}{r} 64 \\ 34.4 \% \end{array}$ | $\begin{array}{r} 25 \\ 36.8 \% \end{array}$ | $\begin{array}{r} 20 \\ 32.8 \% \end{array}$ | $\begin{array}{r} 10 \\ 37.0 \% \end{array}$ | $\begin{array}{r} 9 \\ 31.0 \% \end{array}$ | $\begin{array}{r} 18 \\ 30.0 \% \end{array}$ | $\begin{array}{r} 17 \\ 42.5 \% \end{array}$ | $\begin{array}{r} 11 \\ 37.9 \% \end{array}$ | $\begin{array}{r} 2 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 8 \\ 32.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 47.1 \% \end{array}$ | $\begin{array}{r} 15 \\ 26.8 \% \\ \text { c } \end{array}$ | $\begin{array}{r} 25 \\ 32.5 \% \end{array}$ | $\begin{array}{r} 24 \\ 46.2 \% \\ a \end{array}$ |
| e-commerce | $\begin{array}{r} 61 \\ 32.8 \% \end{array}$ | $\begin{array}{r} 20 \\ 29.4 \% \\ \text { c } \end{array}$ | $\begin{array}{r} 14 \\ 23.0 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 15 \\ 55.6 \% \\ \text { aB } \end{array}$ | $\begin{array}{r} 12 \\ 41.4 \% \end{array}$ | $\begin{array}{r} 19 \\ 31.7 \% \end{array}$ | $\begin{array}{r} 17 \\ 42.5 \% \end{array}$ | $\begin{array}{r} 6 \\ 20.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 9 \\ 36.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 41.2 \% \end{array}$ | $\begin{array}{r} 4 \\ 7.1 \% \\ \text { BC } \end{array}$ | $\begin{array}{r} 30 \\ 39.0 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 27 \\ 51.9 \% \\ \mathrm{~A} \end{array}$ |
| Innovation | $\begin{array}{r} 59 \\ 31.7 \% \end{array}$ | $\begin{array}{r} 20 \\ 29.4 \% \end{array}$ | $\begin{array}{r} 16 \\ 26.2 \% \end{array}$ | $\begin{array}{r} 10 \\ 37.0 \% \end{array}$ | $\begin{array}{r} 13 \\ 44.8 \% \end{array}$ | $\begin{array}{r} 18 \\ 30.0 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 10 \\ 25.0 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 8 \\ 27.6 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 5 \\ 38.5 \% \end{array}$ | 8 $32.0 \%$ | $\begin{array}{r} 10 \\ 58.8 \% \\ \text { abc } \end{array}$ | $\begin{array}{r} 18 \\ 32.1 \% \end{array}$ | $\begin{array}{r} 26 \\ 33.8 \% \end{array}$ | $\begin{array}{r} 15 \\ 28.8 \% \end{array}$ |

[^8]
## Topic 9: Marketing Leadership

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

|  | Total | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \end{gathered}$ $\mathrm{A}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \text { A } \\ \hline \end{gathered}$ | \$26-99 million B | $\begin{gathered} \hline \$ 100-499 \\ \text { million } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} \begin{array}{c} \$ 1-9.9 \\ \text { billion } \\ \mathrm{E} \end{array} \\ \hline \end{gathered}$ | \$10+ billion F | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| Revenue Growth | $\begin{array}{r} 54 \\ 29.0 \% \end{array}$ | $\begin{array}{r} 18 \\ 26.5 \% \end{array}$ | $\begin{array}{r} 15 \\ 24.6 \% \end{array}$ | $\begin{array}{r} 12 \\ 44.4 \% \end{array}$ | $\begin{array}{r} 9 \\ 31.0 \% \end{array}$ | $\begin{array}{r} 18 \\ 30.0 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 10 \\ 25.0 \% \\ \mathrm{~F} \end{array}$ | $\begin{array}{r} 7 \\ 24.1 \% \\ \mathrm{~F} \end{array}$ | $\begin{array}{r} 1 \\ 7.7 \% \\ \mathrm{~F} \end{array}$ | $\begin{array}{r} 7 \\ 28.0 \% \\ f \end{array}$ | $\begin{array}{r} 11 \\ 64.7 \% \\ \mathrm{aBCDe} \end{array}$ | $\begin{array}{r} 10 \\ 17.9 \% \\ \text { c } \end{array}$ | $\begin{array}{r} 23 \\ 29.9 \% \end{array}$ | $\begin{array}{r} 21 \\ 40.4 \% \\ \text { a } \end{array}$ |
| Pricing | $\begin{array}{r} 51 \\ 27.4 \% \end{array}$ | $\begin{array}{r} 19 \\ 27.9 \% \end{array}$ | $\begin{array}{r} 14 \\ 23.0 \% \end{array}$ | $\begin{array}{r} 11 \\ 40.7 \% \end{array}$ | $\begin{array}{r} 7 \\ 24.1 \% \end{array}$ | $\begin{array}{r} 17 \\ 28.3 \% \end{array}$ | $\begin{array}{r} 7 \\ 17.5 \% \\ d F \end{array}$ | $\begin{array}{r} 6 \\ 20.7 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 6 \\ 46.2 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 6 \\ 24.0 \% \end{array}$ | $\begin{array}{r} 9 \\ 52.9 \% \\ \mathrm{Bc} \end{array}$ | $\begin{array}{r} 10 \\ 17.9 \% \end{array}$ | $\begin{array}{r} 24 \\ 31.2 \% \end{array}$ | $\begin{array}{r} 17 \\ 32.7 \% \end{array}$ |
| Sales | $\begin{array}{r} 42 \\ 22.6 \% \end{array}$ | $\begin{array}{r} 15 \\ 22.1 \% \end{array}$ | $\begin{array}{r} 17 \\ 27.9 \% \end{array}$ | $\begin{array}{r} 4 \\ 14.8 \% \end{array}$ | $\begin{array}{r} 6 \\ 20.7 \% \end{array}$ | $\begin{array}{r} 21 \\ 35.0 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 8 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 17.2 \% \end{array}$ | $\begin{array}{r} 2 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 2 \\ 8.0 \% \\ a \end{array}$ | $\begin{array}{r} 4 \\ 23.5 \% \end{array}$ | $\begin{array}{r} 10 \\ 17.9 \% \\ \text { c } \end{array}$ | $\begin{array}{r} 11 \\ 14.3 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 21 \\ 40.4 \% \\ a B \end{array}$ |
| Customer service | $\begin{array}{r} 40 \\ 21.5 \% \end{array}$ | $\begin{array}{r} 10 \\ 14.7 \% \end{array}$ | $\begin{array}{r} 14 \\ 23.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 29.6 \% \end{array}$ | $\begin{array}{r} 8 \\ 27.6 \% \end{array}$ | $\begin{array}{r} 21 \\ 35.0 \% \\ \text { bc } \end{array}$ | $\begin{array}{r} 6 \\ 15.0 \% \\ a \end{array}$ | $\begin{array}{r} 4 \\ 13.8 \% \\ a \end{array}$ | $\begin{array}{r} 2 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 4 \\ 16.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 17.6 \% \end{array}$ | $\begin{array}{r} 10 \\ 17.9 \% \\ \text { c } \end{array}$ | $\begin{array}{r} 10 \\ 13.0 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 20 \\ 38.5 \% \\ \text { aB } \end{array}$ |
| Market selection | $\begin{array}{r} 37 \\ 19.9 \% \end{array}$ | $\begin{array}{r} 16 \\ 23.5 \% \end{array}$ | $\begin{array}{r} 13 \\ 21.3 \% \end{array}$ | $\begin{array}{r} 4 \\ 14.8 \% \end{array}$ | $\begin{array}{r} 4 \\ 13.8 \% \end{array}$ | $\begin{array}{r} 15 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 10.3 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 1 \\ 7.7 \% \end{array}$ | $\begin{array}{r} 4 \\ 16.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 35.3 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 9 \\ 16.1 \% \end{array}$ | $\begin{array}{r} 18 \\ 23.4 \% \end{array}$ | $\begin{array}{r} 10 \\ 19.2 \% \end{array}$ |
| Distribution | $\begin{array}{r} 19 \\ 10.2 \% \end{array}$ | $\begin{array}{r} 6 \\ 8.8 \% \end{array}$ | $\begin{array}{r} 8 \\ 13.1 \% \end{array}$ | $\begin{array}{r} 2 \\ 7.4 \% \end{array}$ | $\begin{array}{r} 3 \\ 10.3 \% \end{array}$ | $\begin{array}{r} 4 \\ 6.7 \% \end{array}$ | $\begin{array}{r} 4 \\ 10.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 17.2 \% \end{array}$ | $\begin{array}{r} 1 \\ 7.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 8.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 11.8 \% \end{array}$ | $\begin{array}{r} 6 \\ 10.7 \% \end{array}$ | $\begin{array}{r} 7 \\ 9.1 \% \end{array}$ | $\begin{array}{r} 6 \\ 11.5 \% \end{array}$ |
| Stock market performance | $\begin{array}{r} 1 \\ 0.5 \% \end{array}$ | $\begin{array}{r} 1 \\ 1.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 0 $0.0 \%$ | $\begin{array}{r} 1 \\ 5.9 \% \end{array}$ | $\begin{array}{r} 1 \\ 1.8 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 0 $0.0 \%$ |
| Significance Tests | Columns | Lower c | ase: $\mathrm{p}<.05$ | Upper ca | se: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |  |

## Topic 9: Marketing Leadership

## How many direct and indirect reports do you have?

| Number <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking <br> Finance Insur. A | Commun- <br> ications <br> Media <br> B | Consumer <br> Packaged Goods C | Consumer Services D | $\qquad$ | Energy $\mathrm{F}$ | $\qquad$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { H } \\ \hline \end{gathered}$ | Mining Construc- tion I | Service Consult- ing J | Retail Whole- sale K | Tech Software Biotech L | Transportation M |
| How many direct | 178 | 18 | 11 | 12 | 2 | 3 | 6 | 23 | 26 | 1 | 33 | 13 | 23 | 6 |
| reports do you have? | 6.00 | 5.78 | 7.09 | 3.42 | 8.00 | 4.33 | 6.33 | 7.36 | 7.60 | 42.68 | 3.15 | 4.08 | 7.42 | 5.33 |
|  | 7.47 | 3.15 | 5.96 | 2.87 | 2.83 | 1.15 | 4.97 | 11.67 | 9.44 | --- | 2.81 | 2.47 | 8.54 | 2.34 |
|  |  | cJ | J | a | j |  | j |  | j |  | ABdfhL |  | J |  |
| How many indirect | 168 | 16 | 11 | 12 | 2 | 3 | 5 | 21 | 25 | 0 | 33 | 12 | 21 | 6 |
| reports (dotted-line) | 28.81 | 17.75 | 34.91 | 11.67 | 13.00 | 13.33 | 13.20 | 60.24 | 26.40 | --- | 9.42 | 115.96 | 5.33 | 24.33 |
| reports do you have? | 115.51 | 34.12 | 57.61 | 15.38 | 12.73 | 15.28 | 26.24 | 148.25 | 56.39 | --- | 27.51 | 367.15 | 6.82 | 24.32 |
|  |  |  | 1 |  |  |  |  |  |  |  |  |  | bM | L |
| Significance Tests Be | Columns: | Lower cas | case: $\mathrm{p}<.05$ | Upper ca | ase: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |  |

## Topic 9: Marketing Leadership

## How many direct and indirect reports do you have?

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number <br> Mean <br> SD | $\begin{gathered} \text { B2B } \\ \text { Product } \\ \text { A } \\ \hline \end{gathered}$ | B2B <br> Services B | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \\ \hline \end{gathered}$ | B2C <br> Services D | $\begin{gathered} <\$ 25 \\ \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| How many direct reports do you have? | $\begin{array}{r} 64 \\ 9.30 \\ 10.89 \\ \text { Bcd } \end{array}$ | $\begin{array}{r} 60 \\ 3.82 \\ 2.88 \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 25 \\ 4.52 \\ 4.29 \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 28 \\ 4.25 \\ 3.36 \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 56 \\ 3.00 \\ 3.40 \\ \text { BCDEF } \end{array}$ | $\begin{array}{r} 39 \\ 4.97 \\ 3.72 \\ \text { AdeF } \end{array}$ | $\begin{array}{r} 28 \\ 6.07 \\ 3.22 \\ \mathrm{Af} \end{array}$ | $\begin{array}{r} 12 \\ 9.56 \\ 12.23 \\ \mathrm{Ab} \end{array}$ | $\begin{array}{r} 23 \\ 8.51 \\ 8.65 \\ \mathrm{Ab} \end{array}$ | $\begin{array}{r} 18 \\ 12.06 \\ 14.53 \\ \mathrm{ABc} \end{array}$ | $\begin{array}{r} 56 \\ 5.83 \\ 6.61 \end{array}$ | $\begin{array}{r} 74 \\ 5.98 \\ 7.38 \end{array}$ | $\begin{array}{r} 46 \\ 5.34 \\ 6.84 \end{array}$ |
| How many indirect reports (dotted-line) reports do you have? | $\begin{array}{r} 57 \\ 21.18 \\ 49.98 \end{array}$ | $\begin{array}{r} 58 \\ 19.05 \\ 80.58 \end{array}$ | $\begin{array}{r} 25 \\ 74.18 \\ 254.88 \end{array}$ | $\begin{array}{r} 28 \\ 24.07 \\ 60.23 \end{array}$ | $\begin{array}{r} 54 \\ 7.26 \\ 20.99 \\ \text { DEF } \end{array}$ | $\begin{array}{r} 37 \\ 9.38 \\ 11.43 \\ \text { deF } \end{array}$ | $\begin{array}{r} 27 \\ 14.11 \\ 28.47 \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 12 \\ 75.08 \\ 174.42 \\ \mathrm{Ab} \end{array}$ | $\begin{array}{r} 22 \\ 31.41 \\ 52.77 \\ \mathrm{Ab} \end{array}$ | $\begin{array}{r} 14 \\ 60.50 \\ 100.38 \\ \mathrm{ABc} \end{array}$ | $\begin{array}{r} 53 \\ 36.14 \\ 176.78 \end{array}$ | $\begin{array}{r} 70 \\ 34.37 \\ 89.94 \end{array}$ | 45 11.53 24.51 |
| Significance Tests Bet | Columns | Lower | ase: $\mathrm{p}<.05$ | Upper c | : $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |

## Topic 9: Marketing Leadership

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

| Number <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insur. A | Commun- <br> ications <br> Media <br> B | Consumer <br> Packaged <br> Goods <br> C | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \text { D } \\ \hline \end{gathered}$ | $\qquad$ | Energy F | $\begin{aligned} & \text { Health- } \\ & \text { care } \\ & \text { G } \end{aligned}$ | $\begin{aligned} & \text { Manufact- } \\ & \text { uring } \\ & \text { H } \end{aligned}$ | Mining <br> Construc- <br> tion <br> I | Service Consult- ing J | Retail <br> Whole- <br> sale <br> K | Tech Software Biotech L | Transportation M |
| In your current role? | 180 | 18 | 11 | 12 | 2 | 3 | 6 | 23 | 26 | 1 | 34 | 13 | 24 | 6 |
|  | 6.68 | 7.67 | 7.48 | 4.13 | 4.75 | 12.37 | 2.00 | 6.02 | 7.14 | 20.00 | 7.89 | 7.37 | 4.55 | 8.67 |
|  | 5.95 | 6.63 | 7.47 | 3.19 | 3.18 | 10.31 | 1.67 | 4.99 | 5.18 | --- | 6.48 | 6.46 | 5.47 | 5.68 |
|  |  |  |  | em |  | cfl | ehjm |  | f |  | fl |  | ej | cf |
| In any role? | 171 | 17 | 11 | 12 | 2 | 3 | 6 | 21 | 26 | 0 | 31 | 13 | 23 | 5 |
|  | $10.84$ | $9.69$ | 11.73 | $5.38$ | 15.25 | $15.93$ | 5.33 | 11.49 | $15.13$ | --- | $12.08$ | $11.41$ | 5.95 | 17.16 |
|  | 9.45 | 8.44 | 10.51 | $4.90$ | 18.03 | 15.42 | 7.34 | 7.90 | $10.25$ | --- | $9.14$ | 10.98 | $7.23$ | $12.17$ |
|  |  |  |  | egHjm |  | c | h | cl | CfL |  | cl |  | $\mathrm{gHjm}$ | cl |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05 \quad$ Upper case: $\mathrm{p}<.01$

## Topic 9: Marketing Leadership

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



## Topic 9: Marketing Leadership

Which 3 of the factors below do you think help to make a CMO most effective in their position? (Rank 1-3,1 ranked most important)

| Number | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking | Commun- | Consumer |  |  |  |  |  | Mining | Service | Retail | Tech |  |
|  |  | Finance | ications | Packaged | Consumer | Educa- |  | Health- | Manufact- | Construc- | Consult- | Whole- | Software | Trans- |
|  |  | Insur. | Media | Goods | Services | tion | Energy | care | uring | tion | ing | sale | Biotech | portation |
|  |  | A | B | C | D | E | F | G | H | I | J | K | L | M |

Being the voice of the customer at the
leadership table

| $\%$ Rank 1 | 27 | $11.1 \%$ | $10.0 \%$ | $9.1 \%$ | $50.0 \%$ | $33.3 \%$ | $0.0 \%$ | $30.0 \%$ | $15.4 \%$ | - | $15.2 \%$ | $38.5 \%$ | $5.0 \%$ | $0.0 \%$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\%$ Rank 1-3 | 59 | $9.3 \%$ | $13.3 \%$ | $9.1 \%$ | $16.7 \%$ | $11.1 \%$ | $17.6 \%$ | $15.3 \%$ | $10.3 \%$ | - | $14.1 \%$ | $15.8 \%$ | $6.7 \%$ | $8.3 \%$ |

Having an enterprise-wide business mindset
and understanding

| \% Rank 1 | 25 | $11.1 \%$ | $10.0 \%$ | $9.1 \%$ | $0.0 \%$ | $0.0 \%$ | $33.3 \%$ | $10.0 \%$ | $11.5 \%$ | -- | $24.2 \%$ | $15.4 \%$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\% \operatorname{Rank} 1-3$ | 67 | $18.5 \%$ | $6.7 \%$ | $9.1 \%$ | $0.0 \%$ | $0.0 \%$ | $15.6 \%$ | $13.6 \%$ | $11.5 \%$ | - | $16.2 \%$ | $18.4 \%$ |

Having the ability to demonstrate
quantitative impact of marketing efforts

| \% Rank 1 | 24 | $16.7 \%$ | $10.0 \%$ | $9.1 \%$ | $50.0 \%$ | $33.3 \%$ | $0.0 \%$ | $20.0 \%$ | $3.8 \%$ | -- | $12.1 \%$ | $15.4 \%$ | $30.0 \%$ | $0.0 \%$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\%$ Rank 1-3 | 71 | $16.7 \%$ | $13.3 \%$ | $18.2 \%$ | $16.7 \%$ | $22.2 \%$ | $0.0 \%$ | $13.6 \%$ | $15.4 \%$ | -- | $9.1 \%$ | $13.2 \%$ | $23.3 \%$ | $8.3 \%$ |

Playing a key role in company growth
Initiatives

| \% Rank 1 | 21 | $11.1 \%$ | $0.0 \%$ | $18.2 \%$ | $0.0 \%$ | $0.0 \%$ | $33.3 \%$ | $10.0 \%$ | $7.7 \%$ | -- | $12.1 \%$ | $15.4 \%$ | $20.0 \%$ | $25.0 \%$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| \% Rank 1-3 | 73 | $9.3 \%$ | $16.7 \%$ | $12.1 \%$ | $33.3 \%$ | $22.2 \%$ | $17.6 \%$ | $11.9 \%$ | $15.4 \%$ | -- | $15.2 \%$ | $15.8 \%$ | $18.3 \%$ | $8.3 \%$ |

Having direct sales/customer-facing
experience

| \% Rank 1 | 19 | $0.0 \%$ | $20.0 \%$ | $9.1 \%$ | $0.0 \%$ | $0.0 \%$ | $33.3 \%$ | $5.0 \%$ | $23.1 \%$ | -- | $15.2 \%$ | $0.0 \%$ | $10.0 \%$ | $0.0 \%$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\%$ Rank 1-3 | 42 | $1.9 \%$ | $6.7 \%$ | $6.1 \%$ | $0.0 \%$ | $0.0 \%$ | $17.6 \%$ | $3.4 \%$ | $11.5 \%$ | -- | $11.1 \%$ | $5.3 \%$ | $13.3 \%$ | $16.7 \%$ |

## Topic 9: Marketing Leadership

## Which 3 of the factors below do you think help to make a CMO most effective in their position? (Rank 1-3,1 ranked most important)

| Number <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking | Commun- | Consumer |  |  |  |  |  | Mining | Service | Retail | Tech |  |
|  |  | Finance | ications | Packaged | Consumer | Educa- |  | Health- | Manufact- | Construc- | Consult- | Whole- | Software | Trans- |
|  |  | Insur. | Media | Goods | Services | tion | Energy | care | uring | tion | ing | sale | Biotech | portation |
|  |  | A | B | C | D | E | F | G | H | I | J | K | L | M |

Having significant input to the budgeting and
strategic planning processes

| $\%$ Rank 1 | 12 | $11.1 \%$ | $10.0 \%$ | $18.2 \%$ | $0.0 \%$ | $33.3 \%$ | $0.0 \%$ | $0.0 \%$ | $11.5 \%$ | -- | $3.0 \%$ | $7.7 \%$ | $5.0 \%$ | $0.0 \%$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\%$ Rank 1-3 | 41 | $9.3 \%$ | $3.3 \%$ | $15.2 \%$ | $0.0 \%$ | $11.1 \%$ | $5.9 \%$ | $8.5 \%$ | $9.0 \%$ | - | $9.1 \%$ | $5.3 \%$ | $8.3 \%$ | $0.0 \%$ |

Proactively leading C-suite collaborations to drive
cross-functional initiatives across the organization

| \% Rank 1 | 12 | $5.6 \%$ | $10.0 \%$ | $9.1 \%$ | $0.0 \%$ | $0.0 \%$ | $0.0 \%$ | $5.0 \%$ | $15.4 \%$ | -- | $6.1 \%$ | $0.0 \%$ | $10.0 \%$ | $0.0 \%$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\%$ Rank 1-3 | 47 | $11.1 \%$ | $3.3 \%$ | $12.1 \%$ | $33.3 \%$ | $11.1 \%$ | $11.8 \%$ | $10.2 \%$ | $9.0 \%$ | -- | $9.1 \%$ | $7.9 \%$ | $8.3 \%$ | $8.3 \%$ |

Understanding current and future marketing
technologies

| \% Rank 1 | 11 | $11.1 \%$ | $20.0 \%$ | $9.1 \%$ | $0.0 \%$ | $0.0 \%$ | $0.0 \%$ | $10.0 \%$ | $0.0 \%$ | - | $6.1 \%$ | $7.7 \%$ | $0.0 \%$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| \% Rank 1-3 | 36 | $7.4 \%$ | $10.0 \%$ | $6.1 \%$ | $0.0 \%$ | $0.0 \%$ | $5.9 \%$ | $5.1 \%$ | $2.6 \%$ | -- | $4.0 \%$ | $5.3 \%$ | $0.0 \%$ |

Acting with strong leadership and motivation
skills

| \% Rank 1 | 10 | 5.6\% | 10.0\% | 9.1\% | 0.0\% | 0.0\% | 0.0\% | 10.0\% | 7.7\% | -- | 6.1\% | 0.0\% | 5.0\% | 0.0\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \% Rank 1-3 | 32 | 5.6\% | 10.0\% | 6.1\% | 0.0\% | 11.1\% | 0.0\% | 11.9\% | 7.7\% | -- | 7.1\% | 5.3\% | 1.7\% | 0.0\% |
| how to use customer data and analytics |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \% Rank 1 | 5 | 16.7\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 3.8\% | -- | 0.0\% | 0.0\% | 0.0\% | 25.0\% |
| \% Rank 1-3 | 27 | 9.3\% | 10.0\% | 3.0\% | 0.0\% | 11.1\% | 5.9\% | 6.8\% | 3.8\% | -- | 3.0\% | 5.3\% | 3.3\% | 16.7\% |

## Topic 9: Marketing Leadership

Which 3 of the factors below do you think help to make a CMO most effective in their position? (Rank 1-3,1 ranked most important)

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B | B2B | B2C | B2C | <\$25 | \$26-99 | \$100-499 | \$500-999 | \$1-9.9 | \$10+ |  |  |  |
| SD | Product <br> A | Services B | Product <br> C | Services <br> D | million | million | million <br> C | million D | billion <br> E | billion F | $0 \%$ | $\underset{\mathrm{B}}{1-10 \%}$ | $>10 \%$ |

Being the voice of the customer at the
leadership table

| \% Rank 1 | $19.6 \%$ | $13.1 \%$ | $17.4 \%$ | $16.0 \%$ | $14.5 \%$ | $13.5 \%$ | $21.4 \%$ | $25.0 \%$ | $6.3 \%$ | $25.0 \%$ | $8.0 \%$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\%$ Rank 1-3 | $10.7 \%$ | $14.3 \%$ | $13.4 \%$ | $6.7 \%$ | $12.9 \%$ | $10.8 \%$ | $12.0 \%$ | $13.9 \%$ | $6.3 \%$ | $16.7 \%$ | $9.2 \%$ |

Having an enterprise-wide
business mindset and understanding

| $\%$ Rank 1 | $10.7 \%$ | $18.0 \%$ | $13.0 \%$ | $16.0 \%$ | $20.0 \%$ | $13.5 \%$ | $14.3 \%$ | $8.3 \%$ | $12.5 \%$ | $12.5 \%$ | $16.0 \%$ | $13.9 \%$ | $16.3 \%$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\%$ Rank 1-3 | $12.5 \%$ | $14.8 \%$ | $10.4 \%$ | $14.7 \%$ | $14.1 \%$ | $13.5 \%$ | $13.3 \%$ | $13.9 \%$ | $12.5 \%$ | $14.6 \%$ | $15.8 \%$ | $13.1 \%$ | $11.9 \%$ |

Having the ability to demonstrate
quantitative impact of marketing efforts

| \% Rank 1 | 12.5\% | 11.5\% | 13.0\% | 28.0\% | 10.9\% | 16.2\% | 10.7\% | 16.7\% | 25.0\% | 12.5\% | 12.0\% | 11.1\% | 23.3\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \% Rank 1-3 | 13.1\% | 11.0\% | 16.4\% | 24.0\% | 12.3\% | 16.2\% | 14.5\% | 22.2\% | 18.8\% | 6.3\% | 12.5\% | 13.1\% | 19.0\% |
| in company growth |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \% Rank 1 | 14.3\% | 13.1\% | 13.0\% | 8.0\% | 7.3\% | 16.2\% | 3.6\% | 16.7\% | 18.8\% | 25.0\% | 18.0\% | 13.9\% | 4.7\% |
| \% Rank 1-3 | 17.9\% | 14.8\% | 13.4\% | 9.3\% | 11.7\% | 17.1\% | 18.1\% | 13.9\% | 14.6\% | 14.6\% | 15.1\% | 14.5\% | 14.3\% |

Having direct sales/customer-facing
experience

| \% Rank 1 | $12.5 \%$ | $18.0 \%$ | $4.3 \%$ | $0.0 \%$ | $20.0 \%$ | $8.1 \%$ | $14.3 \%$ | $0.0 \%$ | $0.0 \%$ | $6.3 \%$ | $14.0 \%$ | $8.3 \%$ | $14.0 \%$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| \% Rank 1-3 | $10.1 \%$ | $10.4 \%$ | $6.0 \%$ | $2.7 \%$ | $12.9 \%$ | $8.1 \%$ | $8.4 \%$ | $8.3 \%$ | $2.1 \%$ | $2.1 \%$ | $9.9 \%$ | $7.0 \%$ | $9.5 \%$ |

## Topic 9: Marketing Leadership

## Which 3 of the factors below do you think help to make a CMO most effective in their position? (Rank 1-3,1 ranked most important)

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mean | B2B | B2B | B2C | B2C | <\$25 | \$26-99 | \$100-499 | \$500-999 | \$1-9.9 | \$10+ |  |  |  |
| SD | Product | Services | Product | Services | million | million | million | million | billion | billion | 0\% | 1-10\% | >10\% |
|  | A | B | C | D | A | B | C | D | E | F | A | B | C |

Having significant input to the budgeting and strategic planning processes

| $\%$ Rank 1 | $8.9 \%$ | $3.3 \%$ | $17.4 \%$ | $4.0 \%$ | $7.3 \%$ | $5.4 \%$ | $14.3 \%$ | $8.3 \%$ | $6.3 \%$ | $0.0 \%$ | $8.0 \%$ | $6.9 \%$ | $7.0 \%$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\%$ Rank 1-3 | $7.7 \%$ | $7.7 \%$ | $13.4 \%$ | $6.7 \%$ | $8.6 \%$ | $8.1 \%$ | $9.6 \%$ | $2.8 \%$ | $6.3 \%$ | $10.4 \%$ | $7.2 \%$ | $7.9 \%$ | $10.3 \%$ |

Proactively leading C-suite collaborations to drive cross-functional initiatives across the organization

| \% Rank 1 | $8.9 \%$ | $8.2 \%$ | $4.3 \%$ | $4.0 \%$ | $1.8 \%$ | $13.5 \%$ | $7.1 \%$ | $8.3 \%$ | $6.3 \%$ | $12.5 \%$ | $8.0 \%$ | $9.7 \%$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| \% Rank 1-3 | $10.1 \%$ | $9.9 \%$ | $6.0 \%$ | $10.7 \%$ | $3.7 \%$ | $10.8 \%$ | $9.6 \%$ | $13.9 \%$ | $16.7 \%$ | $16.7 \%$ | $9.2 \%$ | $11.7 \%$ |
|  |  |  | $5.6 \%$ |  |  |  |  |  |  |  |  |  |

Understanding current and future marketing technologies

| \% Rank 1 | $3.6 \%$ | $6.6 \%$ | $8.7 \%$ | $12.0 \%$ | $10.9 \%$ | $2.7 \%$ | $0.0 \%$ | $8.3 \%$ | $18.8 \%$ | $0.0 \%$ | $6.0 \%$ | $4.2 \%$ | $11.6 \%$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\%$ Rank $1-3$ | $4.8 \%$ | $7.1 \%$ | $10.4 \%$ | $9.3 \%$ | $12.3 \%$ | $3.6 \%$ | $3.6 \%$ | $5.6 \%$ | $6.3 \%$ | $4.2 \%$ | $7.9 \%$ | $4.2 \%$ | $11.9 \%$ |

Acting with strong leadership and
motivation skills

| \% Rank 1 | 5.4\% | 6.6\% | 8.7\% | 4.0\% | 5.5\% | 5.4\% | 10.7\% | 8.3\% | 0.0\% | 6.3\% | 8.0\% | 6.9\% | 2.3\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \% Rank 1-3 | 6.5\% | 5.5\% | 7.5\% | 8.0\% | 4.9\% | 8.1\% | 8.4\% | 5.6\% | 4.2\% | 8.3\% | 7.2\% | 7.9\% | 3.2\% |
| use customer data and |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \% Rank 1 | 3.6\% | 1.6\% | 0.0\% | 8.0\% | 1.8\% | 5.4\% | 3.6\% | 0.0\% | 6.3\% | 0.0\% | 2.0\% | 4.2\% | 2.3\% |
| \% Rank 1-3 | 6.5\% | 4.4\% | 3.0\% | 8.0\% | 6.7\% | 3.6\% | 2.4\% | 0.0\% | 12.5\% | 6.3\% | 5.9\% | 5.6\% | 4.8\% |

## Topic 9: Marketing Leadership

In your experience, what title most accurately reflects the contributions of your company's top marketing leader to the C-suite?


Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 9: Marketing Leadership

In your experience, what title most accurately reflects the contributions of your company's top marketing leader to the C-suite?

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B Product A | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ B \end{gathered}$ | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ D \end{gathered}$ | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \text { A } \\ \hline \end{gathered}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \text { D } \end{gathered}$ | \$1-9.9 billion E | $\begin{gathered} \$ 10+ \\ \text { billion } \end{gathered}$ $\mathrm{F}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Total | $\begin{array}{r} 124 \\ 35.6 \% \end{array}$ | $\begin{array}{r} 120 \\ 34.5 \% \end{array}$ | $\begin{array}{r} 50 \\ 14.4 \% \end{array}$ | $\begin{array}{r} 54 \\ 15.5 \% \end{array}$ | $\begin{array}{r} 111 \\ 32.2 \% \end{array}$ | $\begin{array}{r} 59 \\ 17.1 \% \end{array}$ | $\begin{array}{r} 58 \\ 16.8 \% \end{array}$ | $\begin{array}{r} 26 \\ 7.5 \% \end{array}$ | $\begin{array}{r} 50 \\ 14.5 \% \end{array}$ | $\begin{array}{r} 41 \\ 11.9 \% \end{array}$ | $\begin{array}{r} 124 \\ 36.8 \% \end{array}$ | $\begin{array}{r} 128 \\ 38.0 \% \end{array}$ | $\begin{array}{r} 85 \\ 25.2 \% \end{array}$ |
| Chief Marketing Officer | $\begin{array}{r} 48 \\ 78.7 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 38 \\ 63.3 \% \end{array}$ | $\begin{array}{r} 13 \\ 50.0 \% \\ \mathrm{Ad} \end{array}$ | $\begin{array}{r} 21 \\ 77.8 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 36 \\ 63.2 \% \end{array}$ | $\begin{array}{r} 25 \\ 64.1 \% \end{array}$ | $\begin{array}{r} 18 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 11 \\ 91.7 \% \end{array}$ | $\begin{array}{r} 16 \\ 72.7 \% \end{array}$ | $\begin{array}{r} 12 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 39 \\ 73.6 \% \end{array}$ | $\begin{array}{r} 49 \\ 67.1 \% \end{array}$ | $\begin{array}{r} 31 \\ 66.0 \% \end{array}$ |
| Chief Brand Officer | $\begin{array}{r} 2 \\ 3.3 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 6 \\ 10.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 19.2 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 2 \\ 7.4 \% \end{array}$ | $\begin{array}{r} 6 \\ 10.5 \% \end{array}$ | $\begin{array}{r} 5 \\ 12.8 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.7 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 13.6 \% \end{array}$ | $\begin{array}{r} 1 \\ 6.3 \% \end{array}$ | $\begin{array}{r} 4 \\ 7.5 \% \end{array}$ | $\begin{array}{r} 9 \\ 12.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 6.4 \% \end{array}$ |
| Chief Growth Officer | $\begin{array}{r} 1 \\ 1.6 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 6 \\ 10.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 11.5 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 8.8 \% \end{array}$ | $\begin{array}{r} 3 \\ 7.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.7 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 2 | 6 $8.2 \%$ | 2 |
| Chief Marketing \& Technology Officer | 3 $4.9 \%$ | 5 $8.3 \%$ |  | 3.7\% | 4 $7.0 \%$ | 2 $5.1 \%$ | 2 $7.4 \%$ | 8. ${ }^{1}$ | 0 $0.0 \%$ | 1 $6.3 \%$ | 3 $5.7 \%$ | 3 $4.1 \%$ | 4 $8.5 \%$ |
| Chief Revenue Officer | 3 $4.9 \%$ | 1.7 | 2 $7.7 \%$ | 2 $7.4 \%$ | 2 | 2 | $\begin{array}{r} 3 \\ 11.1 \% \end{array}$ | 0 $0.0 \%$ | 0 $0.0 \%$ | 1 $6.3 \%$ | 2 $3.8 \%$ | 4 $5.5 \%$ | 2 $4.3 \%$ |
| Chief Commercial Officer | 1 $1.6 \%$ | 2 | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.7 \% \end{array}$ | 1 | 1 | 0 $0.0 \%$ | 0 $0.0 \%$ | 4 | 1 $6.3 \%$ | 1 | 1 1 | 2 |
| Chief Customer Officer | 3 ${ }^{2}$ | 1 1 | 1 | 0 $0.0 \%$ | 1 $1.8 \%$ | 0 $0.0 \%$ | 2 $7.4 \%$ | 0 $0.0 \%$ | 1 | 0 $0.0 \%$ | 1 $1.9 \%$ | 1 1 | 1 |
| Chief Digital Officer | $\begin{array}{r} 1 \\ 1.6 \% \end{array}$ |  | $\begin{array}{r} 1 \\ 3.8 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 3.5 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.6 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 1.9 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 2 $4.3 \%$ |
| Significance Tests Bet | Columns | : Lower | case: $\mathrm{p}<.05$ | Upper | e: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |

## Topic 10: Marketing Analytics

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

| Number <br> Mean SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking <br> Finance Insur. A | Commun- Consumer <br> ications Packaged <br> Media Goods <br> B C |  | Consumer <br> Services <br> D | $\qquad$ | Energy $\mathrm{F}$ | $\begin{gathered} \text { Health- } \\ \text { care } \\ \text { G } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { H } \\ \hline \end{gathered}$ | Mining Construc- tion I | Service <br> Consult- <br> ing <br> J | Retail <br> Whole- <br> sale K | Tech Software Biotech L | Transportation M |
| ...Do you currently | 210 | 19 | 12 | 14 | 2 | 3 | 6 | 26 | 32 | 1 | 41 | 17 | 29 | 7 |
| spend on marketing | 5.46 | 5.70 | 4.88 | 9.21 | 10.00 | 1.67 | 4.67 | 6.97 | 5.17 | 10.00 | 3.89 | 6.82 | 4.79 | 3.57 |
| analytics? | 6.36 | 7.68 | 3.58 | 7.61 | 0.00 | 2.89 | 7.79 | 7.45 | 6.16 | --- | 5.53 | 7.98 | 5.14 | 3.41 |
|  |  |  |  | J1 |  |  |  |  |  |  | C |  | c |  |
| ...Will you spend on | 210 | 20 | 12 | 14 | 3 | 3 | 6 | 25 | 32 | 1 | 40 | 16 | 30 | 7 |
| marketing analytics | 18.09 | 24.25 | 20.17 | 16.57 | 56.01 | 4.00 | 8.33 | 14.36 | 12.28 | 10.00 | 18.90 | 20.50 | 20.37 | 21.57 |
| in the next three years? | 24.51 | 29.07 | 24.59 | 19.64 | 39.85 | 6.93 | 11.69 | 20.54 | 19.07 | --- | 27.24 | 26.08 | 26.14 | 28.98 |
|  |  |  |  | d | cfGHjl |  | d | D | D |  | d |  | d |  |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05 \quad$ Upper case: $\mathrm{p}<.01$

## Topic 10: Marketing Analytics

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



## Topic 10: Marketing Analytics

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

| Number <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insur. A | $\begin{gathered} \hline \text { Commun- } \\ \text { ications } \\ \text { Media } \\ \text { B } \\ \hline \end{gathered}$ | Consumer Packaged Goods C | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \text { D } \end{gathered}$ | Education E | $\begin{aligned} & \text { Energy } \\ & \text { F } \end{aligned}$ | Healthcare G | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { H } \\ \hline \end{gathered}$ | Mining Construc- tion I | Service Consult- ing J | Retail Wholesale K | Tech Software Biotech L | Transportation M |
| Percent of projects | 213 | 20 | 12 | 14 | 3 | 3 | 6 | 26 | 32 | 1 | 41 | 17 | 30 | 7 |
|  | 37.51 | 39.75 | 47.75 | 46.79 | 38.33 | 58.33 | 22.50 | 36.92 | 28.78 | 75.00 | 29.66 | 37.65 | 48.00 | 30.00 |
|  | 35.15 | 38.16 | 33.75 | 38.51 | 33.29 | 52.04 | 34.89 | 40.55 | 33.50 | --- | 33.38 | 30.93 | 32.34 | 30.55 |
|  |  |  |  |  |  |  |  |  |  |  | 1 |  | hj |  |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 10: Marketing Analytics

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

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number <br> Mean <br> SD | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \text { A } \\ \hline \end{gathered}$ | B2B <br> Services B | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \\ \hline \end{gathered}$ | B2C <br> Services D | <\$25 million A | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Percent of projects | 78 | 73 | 28 | 33 | 70 | 41 | 34 | 14 | 28 | 24 | 65 | 88 | 59 |
|  | 37.38 | 36.36 | 40.18 | 39.24 | 31.09 | 42.88 | 30.18 | 29.64 | 42.86 | 58.54 | 32.42 | 38.86 | 40.39 |
|  | 34.62 | 34.77 | 37.55 | 36.57 | 34.84 | 34.65 | 33.54 | 31.10 | 34.79 | 34.59 | 38.26 | 34.26 | 32.72 |
|  |  |  |  |  | F |  | F | f |  | ACd |  |  |  |
| Significance Tests Between Columns: |  | Lower case: $\mathrm{p}<.05$ |  | Upper case: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |  |

## Topic 10: Marketing Analytics

## Check all of the areas in which your company is using marketing analytics to drive decision making.

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insur. A | Communications Media B | Consumer Packaged Goods C | Consumer Services D | Education E | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | Healthcare G | Manufacturing H | Mining Construction I | Service <br> Consult- <br> ing <br> J | Retail Wholesale K | Tech Software Biotech L | Transportation <br> M |
| Total | 349 | 28 | 27 | 20 | 9 | 5 | 13 | 39 | 43 | 3 | 62 | 30 | 57 | 11 |
|  | 100.0\% | 8.0\% | 7.7\% | 5.7\% | 2.6\% | 1.4\% | 3.7\% | 11.2\% | 12.3\% | 0.9\% | 17.8\% | 8.6\% | 16.3\% | $3.2 \%$ |
| Customer acquisition | 129 | 11 | 12 | 6 | 2 | 2 | 1 | 14 | 18 | 1 | 18 | 11 | 28 | 4 |
|  | 37.0\% | 39.3\% | 44.4\% | 30.0\% | 22.2\% | 40.0\% | 7.7\% | 35.9\% | 41.9\% | 33.3\% | 29.0\% | 36.7\% | 49.1\% | 36.4\% |
|  |  | f | f |  |  |  | abhL |  | f |  | 1 |  | Fj |  |
| Digital marketing | 128 | 10 | 10 | 10 | 2 | 2 | 2 | 13 | 18 | 1 | 19 | 14 | 22 | 4 |
|  | 36.7\% | 35.7\% | 37.0\% | 50.0\% | 22.2\% | 40.0\% | 15.4\% | 33.3\% | 41.9\% | 33.3\% | 30.6\% | 46.7\% | 38.6\% | 36.4\% |
| Customer insight | 120 | 9 | 10 | 12 | 2 | 0 | 1 | 12 | 17 | 1 | 16 | 9 | 26 | 4 |
|  | 34.4\% | $32.1 \%$ | 37.0\% | 60.0\% | 22.2\% | 0.0\% | 7.7\% | 30.8\% | 39.5\% | 33.3\% | 25.8\% | 30.0\% | 45.6\% | 36.4\% |
|  |  |  |  | eFgJk |  | c | Chl | c | f |  | Cl | c | fj |  |
| Social media | 99 | 9 | 7 | 10 | 3 | 0 | 1 | 12 | 14 | 0 | 19 | 9 | 13 | 2 |
|  | 28.4\% | $32.1 \%$ | 25.9\% | 50.0\% | 33.3\% | 0.0\% | 7.7\% | 30.8\% | 32.6\% | 0.0\% | 30.6\% | 30.0\% | 22.8\% | 18.2\% |
|  |  |  |  | fl |  |  | c |  |  |  |  |  | c |  |
| Segmentation | 95 | 10 | 5 | 9 | 1 | 1 | 0 | 11 | 13 | 1 | 12 | 8 | 19 | 4 |
|  | 27.2\% | 35.7\% | 18.5\% | 45.0\% | 11.1\% | 20.0\% | 0.0\% | 28.2\% | 30.2\% | 33.3\% | 19.4\% | 26.7\% | 33.3\% | 36.4\% |
|  |  | f |  | Fj |  |  | aCghiklm | f | f | f | c | f | f | f |
| Pricing strategy | 91 | 10 | 9 | 7 | 2 | 1 | 2 | 8 | 14 | 1 | 9 | 10 | 14 | 3 |
|  | 26.1\% | 35.7\% | 33.3\% | 35.0\% | 22.2\% | 20.0\% | 15.4\% | 20.5\% | 32.6\% | 33.3\% | 14.5\% | 33.3\% | 24.6\% | 27.3\% |
|  |  | j | J | j |  |  |  |  | J |  | abchk | j |  |  |
| Customer retention | 89 | 12 | 6 | 5 | 1 | 2 | 1 | 11 | 10 | 1 | 11 | 7 | 17 | 4 |
|  | 25.5\% | 42.9\% | 22.2\% | 25.0\% | 11.1\% | 40.0\% | 7.7\% | 28.2\% | 23.3\% | $33.3 \%$ | 17.7\% | 23.3\% | 29.8\% | 36.4\% |
|  |  | fj |  |  |  |  | a |  |  |  | a |  |  |  |
| Branding | 87 | 10 | 6 | 7 | 3 | 0 | 1 | 10 | 13 | 0 | 16 | 7 | 12 | 2 |
|  | 24.9\% | 35.7\% | 22.2\% | 35.0\% | 33.3\% | 0.0\% | 7.7\% | 25.6\% | 30.2\% | 0.0\% | 25.8\% | 23.3\% | 21.1\% | 18.2\% |
| New product or | 81 | 9 | 5 | 10 | 1 | 1 | 0 | 13 | 14 | 0 | 7 | 8 | 10 | 3 |
| service development | 23.2\% | 32.1\% | 18.5\% | 50.0\% | 11.1\% | 20.0\% | 0.0\% | 33.3\% | 32.6\% | 0.0\% | 11.3\% | 26.7\% | 17.5\% | 27.3\% |
|  |  | fj | c | bFJL |  |  | aCghk | fJ | fJ |  | aCGH | f | C |  |
| Significance Tests Bet | Columns: | Lower cas | ase: $\mathrm{p}<.05$ | Upper ca | ase: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |  |

## Topic 10: Marketing Analytics

## Check all of the areas in which your company is using marketing analytics to drive decision making (continued).

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insur. A | Commun- ications Media B | Consumer <br> Packaged Goods C | Consumer Services D | Education E | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | Healthcare G | $\begin{aligned} & \text { Manufact- } \\ & \text { uring } \\ & \text { H } \end{aligned}$ | Mining Construction I | Service <br> Consult- <br> ing <br> J | Retail Wholesale K | Tech Software Biotech L | Transportation M |
| Sales strategy | 77 | 6 | 8 | 3 | 1 | 2 | 1 | 11 | 11 | 1 | 11 | 4 | 14 | 3 |
|  | $22.1 \%$ | 21.4\% | 29.6\% | 15.0\% | 11.1\% | 40.0\% | 7.7\% | 28.2\% | 25.6\% | $33.3 \%$ | 17.7\% | 13.3\% | 24.6\% | 27.3\% |
| Promotion strategy | 71 | 7 | 7 | 7 | 1 | 1 | 0 | 8 | 9 | 0 | 6 | 7 | 12 | 5 |
|  | 20.3\% | 25.0\% | 25.9\% | 35.0\% | 11.1\% | 20.0\% | 0.0\% | 20.5\% | 20.9\% | 0.0\% | 9.7\% | 23.3\% | 21.1\% | 45.5\% |
|  |  |  | j | fJ |  |  | cm |  |  |  | bCM |  |  | fJ |
| Marketing mix | 69 | 5 | 5 | 6 | 1 | 1 | 1 | 8 | 10 | 0 | 10 | 5 | 14 | 2 |
| analysis | 19.8\% | 17.9\% | 18.5\% | 30.0\% | 11.1\% | 20.0\% | 7.7\% | 20.5\% | 23.3\% | 0.0\% | 16.1\% | 16.7\% | 24.6\% | 18.2\% |
| Product or service | 66 | 5 | 8 | 3 | 1 | 0 | 0 | 9 | 12 | 1 | 9 | 4 | 12 | 2 |
| strategy | 18.9\% | 17.9\% | 29.6\% | 15.0\% | 11.1\% | 0.0\% | 0.0\% | 23.1\% | 27.9\% | 33.3\% | 14.5\% | 13.3\% | 21.1\% | 18.2\% |
|  |  |  | f |  |  |  | bhi |  | f | f |  |  |  |  |
| Customer service | 64 | 8 | 5 | 1 | 1 | 1 | 1 | 10 | 6 | 1 | 9 | 4 | 13 | 4 |
|  | 18.3\% | 28.6\% | 18.5\% | 5.0\% | 11.1\% | 20.0\% | 7.7\% | 25.6\% | 14.0\% | 33.3\% | 14.5\% | 13.3\% | 22.8\% | 36.4\% |
|  |  | c |  | am |  |  |  |  |  |  |  |  |  | c |
| Multichannel | 55 | 6 | 3 | 2 | 2 | 2 | 1 | 7 | 7 | 0 | 8 | 4 | 10 | 2 |
| marketing | 15.8\% | 21.4\% | 11.1\% | 10.0\% | 22.2\% | 40.0\% | 7.7\% | 17.9\% | 16.3\% | 0.0\% | 12.9\% | 13.3\% | 17.5\% | 18.2\% |
| Recommendation | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| engine | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| Other areas: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| Significance Tests B | Columns | Lower c | case: $\mathrm{p}<.05$ | Upper ca | ase: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |  |

## Topic 10: Marketing Analytics

## Check all of the areas in which your company is using marketing analytics to drive decision making.

|  | Total | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | B2B <br> Product A | B2B <br> Services B | B2C <br> Product C | B2C <br> Services D | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 26-99 \\ \text { million } \\ \mathrm{B} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 100-499 \\ \text { million } \\ \text { C } \end{gathered}$ | $\begin{gathered} \hline \$ 500-999 \\ \text { million } \\ \text { D } \end{gathered}$ | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \text { E } \end{gathered}$ | $\begin{gathered} \hline \$ 10+ \\ \text { billion } \\ \text { F } \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \mathrm{~B} \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| Total | 349 | 124 | 120 | 50 | 54 | 111 | 59 | 58 | 26 | 50 | 41 | 124 | 128 | 85 |
|  | 100.0\% | 35.5\% | 34.4\% | 14.3\% | 15.5\% | 31.8\% | 16.9\% | 16.6\% | 7.4\% | 14.3\% | 11.7\% | 35.5\% | 36.7\% | 24.4\% |
| Customer acquisition | 129 | 47 | 45 | 17 | 20 |  | 26 | 18 | 10 | 15 | 18 | 35 | 48 | 44 |
|  | 37.0\% | $37.9 \%$ | 37.5\% | $34.0 \%$ | 37.0\% | $36.9 \%$ | 44.1\% | 31.0\% | 38.5\% | 30.0\% | 43.9\% | 28.2\% | 37.5\% | 51.8\% |
|  |  |  |  |  |  |  |  |  |  |  |  | C | c | Ab |
| Digital marketing | 128 | 50 | 35 | 22 | 21 | 31 | 30 | 22 | 6 | 20 | 18 | 26 | 57 | 43 |
|  | 36.7\% | 40.3\% | 29.2\% | 44.0\% | 38.9\% | 27.9\% | 50.8\% | 37.9\% | 23.1\% | 40.0\% | 43.9\% | 21.0\% | 44.5\% | 50.6\% |
|  |  |  |  |  |  | B | Ad |  | b |  |  | BC | A | A |
| Customer insight | 120 | 46 | 39 | 19 | 16 | 31 | 21 | 20 | 8 | 24 | 16 | 32 | 46 | 40 |
|  | 34.4\% | $37.1 \%$ | 32.5\% | 38.0\% | 29.6\% | 27.9\% | 35.6\% | 34.5\% | 30.8\% | 48.0\% | 39.0\% | 25.8\% | 35.9\% | 47.1\% |
|  |  |  |  |  |  | e |  |  |  | a |  | C |  | A |
| Social media | 99 | 35 | 31 | 13 | 20 | 27 | 23 | 16 | 6 | 14 | 12 | 24 | 45 | 29 |
|  | 28.4\% | 28.2\% | 25.8\% | 26.0\% | 37.0\% | 24.3\% | 39.0\% | 27.6\% | 23.1\% | 28.0\% | 29.3\% | 19.4\% | 35.2\% | 34.1\% |
|  |  |  |  |  |  | b | a |  |  |  |  | Bc | A | a |
| Segmentation | 95 | 37 | 29 | 14 | 15 | 23 | 18 | 11 | 6 | 19 | 18 | 22 | 43 | 30 |
|  | 27.2\% | 29.8\% | 24.2\% | 28.0\% | 27.8\% | 20.7\% | 30.5\% | 19.0\% | 23.1\% | 38.0\% | 43.9\% | 17.7\% | 33.6\% | 35.3\% |
|  |  |  |  |  |  | eF |  | eF |  | ac | AC | BC | A | A |
| Pricing strategy |  | 34 | 27 | 17 | 13 | 21 | 19 | 15 | 6 | 11 | 19 | 18 | 45 | 28 |
|  | 26.1\% | 27.4\% | 22.5\% | 34.0\% | 24.1\% | 18.9\% | $32.2 \%$ | 25.9\% | 23.1\% | 22.0\% | 46.3\% | 14.5\% | 35.2\% | 32.9\% |
|  |  |  |  |  |  | F |  | f |  | f | Ace | BC | A | A |
| Customer retention | 89 | 30 | 30 | 15 | 14 | 24 | 15 | 15 | 7 | 13 | 15 | 24 | 34 | 30 |
|  | 25.5\% | 24.2\% | 25.0\% | 30.0\% | 25.9\% | 21.6\% | 25.4\% | 25.9\% | 26.9\% | 26.0\% | 36.6\% | 19.4\% | 26.6\% | 35.3\% |
|  |  |  |  |  |  |  |  |  |  |  |  | c |  | a |
| Branding | 87 | 32 | 27 | 12 | 16 | 23 | 19 | 12 | 5 | 13 | 14 | 27 | 34 | 25 |
|  | $24.9 \%$ | 25.8\% | 22.5\% | 24.0\% | 29.6\% | 20.7\% | 32.2\% | 20.7\% | 19.2\% | 26.0\% | $34.1 \%$ | 21.8\% | 26.6\% | 29.4\% |
| New product or | 81 | 33 | 22 | 13 | 13 | 15 | 18 | 14 | 6 | 14 | 14 | 20 | 41 | 19 |
| service development | 23.2\% | 26.6\% | 18.3\% | 26.0\% | 24.1\% | 13.5\% | 30.5\% | 24.1\% | 23.1\% | 28.0\% | 34.1\% | 16.1\% | 32.0\% | 22.4\% |
|  |  |  |  |  |  | BeF | A |  |  | a | A | B | A |  |
| Significance Tests Bet | Columns: | Lower ca | ase: $\mathrm{p}<.05$ | Upper ca | se: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |  |

## Topic 10: Marketing Analytics

## Check all of the areas in which your company is using marketing analytics to drive decision making (continued).



## Topic 10: Marketing Analytics

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


## Topic 10: Marketing Analytics

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

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B <br> Product A | B2B <br> Services B | B2C <br> Product C | B2C <br> Services D | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 26-99 \\ \text { million } \\ \mathrm{B} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 100-499 \\ \text { million } \\ \text { C } \end{gathered}$ | $\begin{gathered} \hline \$ 500-999 \\ \text { million } \\ \text { D } \end{gathered}$ | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \text { E } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 10+ \\ \text { billion } \\ \text { F } \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \mathrm{~B} \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| 1=Not At All | 11 | 8 | 4 | 5 | 19 | 2 | 1 | 2 | 5 | 0 | 13 | 11 | 5 |
|  | 13.8\% | 10.8\% | 14.3\% | 15.6\% | 27.1\% | 4.8\% | 2.9\% | 14.3\% | 16.7\% | 0.0\% | 20.0\% | 12.4\% | 8.5\% |
| $2=$ | 12 | 16 | 2 | 3 | 9 | 7 | 9 | 3 | 3 | 2 | 15 | 13 | 4 |
|  | 15.0\% | 21.6\% | 7.1\% | 9.4\% | 12.9\% | 16.7\% | 26.5\% | 21.4\% | 10.0\% | 8.3\% | 23.1\% | 14.6\% | 6.8\% |
| $3=$ | 10 | 6 | 4 | 4 | 3 | 12 | 4 | 1 | 2 | 2 | 8 | 14 | 2 |
|  | 12.5\% | 8.1\% | 14.3\% | 12.5\% | 4.3\% | 28.6\% | 11.8\% | 7.1\% | 6.7\% | 8.3\% | 12.3\% | 15.7\% | 3.4\% |
| $4=$ | 14 | 10 | 4 | 7 | 11 | 3 | 9 | 3 | 3 | 5 | 6 | 14 | 14 |
|  | 17.5\% | 13.5\% | 14.3\% | 21.9\% | 15.7\% | 7.1\% | 26.5\% | 21.4\% | 10.0\% | 20.8\% | 9.2\% | 15.7\% | 23.7\% |
| $5=$ | 19 | 14 | 8 | 2 | 11 | 11 | 5 | 2 | 9 | 5 | 9 | 19 | 15 |
|  | 23.8\% | 18.9\% | 28.6\% | 6.3\% | 15.7\% | 26.2\% | 14.7\% | 14.3\% | 30.0\% | 20.8\% | 13.8\% | 21.3\% | 25.4\% |
| $6=$ | 11 | 11 | 4 | 7 | 8 | 6 | 2 | 3 | 7 | 7 | 10 | 13 | 10 |
|  | 13.8\% | 14.9\% | 14.3\% | 21.9\% | 11.4\% | 14.3\% | 5.9\% | 21.4\% | 23.3\% | 29.2\% | 15.4\% | 14.6\% | 16.9\% |
| 7=Very Highly | 3 | 9 | 2 | 4 | 9 | 1 | 4 | 0 | 1 | 3 | 4 | 5 | 9 |
|  | 3.8\% | 12.2\% | 7.1\% | 12.5\% | 12.9\% | 2.4\% | 11.8\% | 0.0\% | 3.3\% | 12.5\% | 6.2\% | 5.6\% | 15.3\% |
| Mean | 3.79 | 4.01 | 4.07 | 4.09 | 3.66 | 3.86 | 3.88 | 3.64 | 4.10 | 4.92 | 3.45 | 3.85 | 4.63 |
|  |  |  |  |  | F | F | f | f |  | ABcd | C | c | Ab |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 10: Marketing Analytics

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

|  | Total |  |  |  |  |  |  | dustry Secto |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insur. A | $\begin{gathered} \hline \text { Commun- } \\ \text { ications } \\ \text { Media } \\ \text { B } \\ \hline \end{gathered}$ | Consumer Packaged Goods C | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \text { D } \\ \hline \end{gathered}$ | Education E | $\begin{gathered} \text { Energy } \\ \mathrm{F} \end{gathered}$ | Healthcare G | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { H } \\ \hline \end{gathered}$ | Mining Construc- tion I | Service Consulting J | Retail Wholesale K | Tech Software Biotech L | Transportation M |
| We prove the impact quantitatively | $\begin{array}{r} 83 \\ 39.5 \% \end{array}$ | $\begin{array}{r} 7 \\ 36.8 \% \end{array}$ | $\begin{array}{r} 6 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 58.3 \% \\ \mathrm{j} \end{array}$ | $\begin{array}{r} 1 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 10 \\ 37.0 \% \end{array}$ | $\begin{array}{r} 13 \\ 39.4 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 9 \\ 23.1 \% \\ \mathrm{ck} \end{array}$ | $\begin{array}{r} 9 \\ 52.9 \% \\ \mathrm{j} \end{array}$ | $\begin{array}{r} 14 \\ 45.2 \% \end{array}$ | $\begin{array}{r} 4 \\ 57.1 \% \end{array}$ |
| We have a good qualitative sense of the impact, but not a quantitative impact | $\begin{array}{r} 90 \\ 42.9 \% \end{array}$ | $\begin{array}{r} 5 \\ 26.3 \% \end{array}$ | $\begin{array}{r} 6 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 4 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 11 \\ 40.7 \% \end{array}$ | $\begin{array}{r} 14 \\ 42.4 \% \end{array}$ | $\begin{array}{r} 1 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 18 \\ 46.2 \% \end{array}$ | $\begin{array}{r} 6 \\ 35.3 \% \end{array}$ | $\begin{array}{r} 15 \\ 48.4 \% \end{array}$ | $\begin{array}{r} 3 \\ 42.9 \% \end{array}$ |
| We haven't been able to show the impact yet | $\begin{array}{r} 37 \\ 17.6 \% \end{array}$ | $\begin{array}{r} 7 \\ 36.8 \% \\ \text { bL } \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { aj } \end{array}$ | 1 $8.3 \%$ | 0 $0.0 \%$ | 0 | 1 16.7 | 22.2\% | 18.2\% | 0 $0.0 \%$ | $\begin{array}{r} 12 \\ 30.8 \% \\ \mathrm{bl} \end{array}$ | 2 | $\begin{array}{r} 2 \\ 6.5 \% \\ \mathrm{Aj} \end{array}$ | 0 $0.0 \%$ |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 10: Marketing Analytics

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

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B Product A | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \end{gathered}$ | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \text { A } \\ \hline \end{gathered}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | \$500-999 million D | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| We prove the impact quantitatively | $\begin{array}{r} 35 \\ 43.8 \% \end{array}$ | $\begin{array}{r} 22 \\ 31.4 \% \end{array}$ | $\begin{array}{r} 10 \\ 38.5 \% \end{array}$ | $\begin{array}{r} 16 \\ 48.5 \% \end{array}$ | $\begin{array}{r} 21 \\ 30.9 \% \\ \mathrm{E} \end{array}$ | $\begin{array}{r} 17 \\ 42.5 \% \end{array}$ | $\begin{array}{r} 10 \\ 31.3 \% \\ \mathrm{E} \end{array}$ | $\begin{array}{r} 2 \\ 14.3 \% \\ \text { Ef } \end{array}$ | $\begin{array}{r} 19 \\ 65.5 \% \\ \text { ACD } \end{array}$ | $\begin{array}{r} 13 \\ 52.0 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 22 \\ 33.8 \% \end{array}$ | $\begin{array}{r} 33 \\ 38.8 \% \end{array}$ | $\begin{array}{r} 27 \\ 46.6 \% \end{array}$ |
| We have a good qualitative sense of the impact, but not a quantitative impact | $\begin{array}{r} 40 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 29 \\ 41.4 \% \end{array}$ | $\begin{array}{r} 11 \\ 42.3 \% \end{array}$ | $\begin{array}{r} 10 \\ 30.3 \% \end{array}$ | $\begin{array}{r} 28 \\ 41.2 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 15 \\ 37.5 \% \\ d \end{array}$ | $\begin{array}{r} 18 \\ 56.3 \% \end{array}$ | $\begin{array}{r} 10 \\ 71.4 \% \\ \text { abe } \end{array}$ | $\begin{array}{r} 9 \\ 31.0 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 10 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 26 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 38 \\ 44.7 \% \end{array}$ | $\begin{array}{r} 25 \\ 43.1 \% \end{array}$ |
| We haven't been able to show the impact yet | $\begin{array}{r} 5 \\ 6.3 \% \\ \mathrm{Bd} \end{array}$ | $\begin{array}{r} 19 \\ 27.1 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 5 \\ 19.2 \% \end{array}$ | $\begin{array}{r} 7 \\ 21.2 \% \\ a \end{array}$ | $\begin{array}{r} 19 \\ 27.9 \% \\ \text { Ef } \end{array}$ | $\begin{array}{r} 8 \\ 20.0 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 4 \\ 12.5 \% \end{array}$ | 2 | $\begin{array}{r} 1 \\ 3.4 \% \\ \mathrm{Ab} \end{array}$ | $\begin{array}{r} 2 \\ 8.0 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 17 \\ 26.2 \% \\ \text { c } \end{array}$ | $\begin{array}{r} 14 \\ 16.5 \% \end{array}$ | $\begin{array}{r} 6 \\ 10.3 \% \\ \text { a } \end{array}$ |
| Significance Tests Bet | n Column | Lower | case: $\mathrm{p}<.05$ | Upper c | e: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |

## Topic 10: Marketing Analytics

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

|  | Total |  |  |  |  |  |  | dustry Secto |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insur. A | Commun- ications Media B | Consumer Packaged Goods C | Consumer Services D | Education E | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | Healthcare G | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { H } \\ \hline \end{gathered}$ | Mining Construc- tion I | $\begin{gathered} \hline \text { Service } \\ \text { Consult- } \\ \text { ing } \\ \text { J } \\ \hline \end{gathered}$ | Retail Wholesale K | Tech <br> Software <br> Biotech <br> L | Transportation M |
| We prove the impact quantitatively | $\begin{array}{r} 81 \\ 38.2 \% \end{array}$ | $\begin{array}{r} 7 \\ 36.8 \% \end{array}$ | $\begin{array}{r} 7 \\ 58.3 \% \end{array}$ | $\begin{array}{r} 7 \\ 53.8 \% \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 7 \\ 25.9 \% \\ \mathrm{~m} \end{array}$ | $\begin{array}{r} 14 \\ 42.4 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 12 \\ 30.0 \% \\ \mathrm{~m} \end{array}$ | $\begin{array}{r} 8 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 32.3 \% \end{array}$ | $\begin{array}{r} 5 \\ 71.4 \% \\ \mathrm{gj} \end{array}$ |
| We have a good qualitative sense of the impact, but not a quantitative impact | $\begin{array}{r} 91 \\ 42.9 \% \end{array}$ | $\begin{array}{r} 5 \\ 26.3 \% \\ 1 \end{array}$ | $\begin{array}{r} 5 \\ 41.7 \% \end{array}$ | $\begin{array}{r} 4 \\ 30.8 \% \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 15 \\ 55.6 \% \end{array}$ | $\begin{array}{r} 13 \\ 39.4 \% \end{array}$ | $\begin{array}{r} 1 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 16 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 18 \\ 58.1 \% \\ a \end{array}$ | $\begin{array}{r} 2 \\ 28.6 \% \end{array}$ |
| We haven't been able to show the impact yet | $\begin{array}{r} 40 \\ 18.9 \% \end{array}$ | $\begin{array}{r} 7 \\ 36.8 \% \\ \mathrm{bl} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { afj } \end{array}$ | 15.4\% | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 33.3 \% \\ \mathrm{~b} \end{array}$ | 18.5\% | $\begin{array}{r} 6 \\ 18.2 \% \end{array}$ | 0 | $\begin{array}{r} 12 \\ 30.0 \% \\ \mathrm{bl} \end{array}$ | 12.5\% | $\begin{array}{r} 3 \\ 9.7 \% \\ \text { aj } \end{array}$ | 0 |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 10: Marketing Analytics

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

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \end{gathered}$ $\mathrm{A}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ B \end{gathered}$ | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} <\$ 25 \\ \text { million } \\ \text { A } \end{gathered}$ | \$26-99 million B | $\begin{gathered} \hline \$ 100-499 \\ \text { million } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} 0 \% \\ \text { A } \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| We prove the impact quantitatively | $\begin{array}{r} 35 \\ 43.8 \% \end{array}$ | $\begin{array}{r} 25 \\ 35.2 \% \end{array}$ | $\begin{array}{r} 8 \\ 30.8 \% \end{array}$ | $\begin{array}{r} 13 \\ 38.2 \% \end{array}$ | $\begin{array}{r} 21 \\ 31.3 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 16 \\ 39.0 \% \end{array}$ | $\begin{array}{r} 16 \\ 47.1 \% \end{array}$ | $\begin{array}{r} 2 \\ 15.4 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 16 \\ 53.3 \% \\ \text { ad } \end{array}$ | $\begin{array}{r} 10 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 21 \\ 32.3 \% \end{array}$ | $\begin{array}{r} 31 \\ 36.0 \% \end{array}$ | $\begin{array}{r} 28 \\ 47.5 \% \end{array}$ |
| We have a good qualitative sense of the impact, but not a quantitative impact | $\begin{array}{r} 37 \\ 46.3 \% \end{array}$ | $\begin{array}{r} 30 \\ 42.3 \% \end{array}$ | $\begin{array}{r} 12 \\ 46.2 \% \end{array}$ | $\begin{array}{r} 12 \\ 35.3 \% \end{array}$ | $\begin{array}{r} 28 \\ 41.8 \% \end{array}$ | $\begin{array}{r} 14 \\ 34.1 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 12 \\ 35.3 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 9 \\ 69.2 \% \\ \text { bc } \end{array}$ | $\begin{array}{r} 13 \\ 43.3 \% \end{array}$ | $\begin{array}{r} 14 \\ 56.0 \% \end{array}$ | $\begin{array}{r} 22 \\ 33.8 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 44 \\ 51.2 \% \\ \text { a } \end{array}$ | $\begin{array}{r} 24 \\ 40.7 \% \end{array}$ |
| We haven't been able to show the impact yet | $\begin{array}{r} 8 \\ 10.0 \% \\ \text { bd } \end{array}$ | $\begin{array}{r} 16 \\ 22.5 \% \\ a \end{array}$ | 23.1\% | $\begin{array}{r} 9 \\ 26.5 \% \\ a \end{array}$ | $\begin{array}{r} 18 \\ 26.9 \% \\ \text { Ef } \end{array}$ | $\begin{array}{r} 11 \\ 26.8 \% \\ \text { ef } \end{array}$ | $\begin{array}{r} 6 \\ 17.6 \% \end{array}$ | $\begin{array}{r} 2 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.3 \% \\ \mathrm{Ab} \end{array}$ | $\begin{array}{r} 1 \\ 4.0 \% \\ \mathrm{ab} \end{array}$ | $\begin{array}{r} 22 \\ 33.8 \% \\ \text { BC } \end{array}$ | $\begin{array}{r} 11 \\ 12.8 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 7 \\ 11.9 \% \\ \mathrm{~A} \end{array}$ |
| Significance Tests Bet | Columns | Lower | case: $\mathrm{p}<.05$ | Upper | : $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |

## Topic 10: Marketing Analytics

## To what extent does your company have the right talent to fully leverage marketing analytics?

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insur. A | Communications Media B | Consumer Packaged Goods C | Consumer Services D | Education E | Energy F | Healthcare G | Manufacturing H | Mining Construction I | Service <br> Consult- <br> ing <br> J | Retail <br> Whole- <br> sale <br> K | Tech Software Biotech L | Transportation M |
| $1=$ Does not have the right talent | 31 | 5 | 1 | 0 | 0 | 0 | 2 | 3 | 8 | 0 | 8 | 1 | 3 | 0 |
|  | 14.5\% | 25.0\% | 8.3\% | 0.0\% | 0.0\% | 0.0\% | 33.3\% | 11.5\% | 24.2\% | 0.0\% | 19.5\% | 5.9\% | 9.7\% | 0.0\% |
| $2=$ | 25 | 1 | 1 | 0 | 0 | 1 | 0 | 2 | 4 | 0 | 8 | 3 | 5 | 0 |
|  | 11.7\% | 5.0\% | 8.3\% | 0.0\% | 0.0\% | $33.3 \%$ | 0.0\% | 7.7\% | 12.1\% | 0.0\% | 19.5\% | 17.6\% | 16.1\% | 0.0\% |
|  |  |  |  | e |  | c |  |  |  |  |  |  |  |  |
| $3=$ | $36$ | 4 | 2 | 3 | 0 | 0 | 2 | 6 | 6 | 0 | 6 | 2 | 4 | 1 |
|  | $16.8 \%$ | 20.0\% | 16.7\% | 23.1\% | 0.0\% | 0.0\% | 33.3\% | 23.1\% | 18.2\% | 0.0\% | 14.6\% | 11.8\% | 12.9\% | 14.3\% |
| $4=$ | 41 | 4 | 2 | 4 | 0 | 1 | 1 | 6 | 4 | 0 | 8 | 4 | 5 | 2 |
|  | 19.2\% | 20.0\% | 16.7\% | 30.8\% | 0.0\% | $33.3 \%$ | 16.7\% | 23.1\% | 12.1\% | 0.0\% | 19.5\% | 23.5\% | 16.1\% | 28.6\% |
| $5=$ | 49 | 4 | 4 | 3 | 3 | 0 | 0 | 7 | 7 | 1 | 4 | 5 | 8 | 2 |
|  | 22.9\% | 20.0\% | 33.3\% | 23.1\% | 100.0\% | 0.0\% | 0.0\% | 26.9\% | 21.2\% | 100.0\% | 9.8\% | 29.4\% | 25.8\% | 28.6\% |
|  |  | d |  | d | acfgHJkl |  | di | d | D | fJ | DI | d | d |  |
| $6=$ | 28 | 1 | 2 | 3 | 0 | 0 | 1 | 2 | 4 | 0 | 5 | 2 | 6 | 2 |
|  | 13.1\% | 5.0\% | 16.7\% | 23.1\% | 0.0\% | 0.0\% | 16.7\% | 7.7\% | 12.1\% | 0.0\% | 12.2\% | 11.8\% | 19.4\% | 28.6\% |
| 7=Has the right talent | 4 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 |
|  | 1.9\% | 5.0\% | 0.0\% | 0.0\% | 0.0\% | 33.3\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 4.9\% | 0.0\% | 0.0\% | 0.0\% |
|  |  |  |  | e |  | cGHkL |  | E | E |  |  | e | E |  |
| Mean | 3.71 | 3.40 | 4.08 | 4.46 | 5.00 | 4.33 | 3.00 | 3.69 | 3.30 | 5.00 | 3.37 | 3.88 | 3.90 | 4.71 |
|  |  |  |  | fhj |  |  | c |  | c |  | c |  |  |  |

Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

## Topic 10: Marketing Analytics

## To what extent does your company have the right talent to fully leverage marketing analytics?

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \end{gathered}$ $\mathrm{A}$ | $\begin{gathered} \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{C} \\ \text { Services } \\ \mathrm{D} \end{gathered}$ | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \text { A } \end{gathered}$ | \$26-99 million B | $\begin{gathered} \hline \$ 100-499 \\ \text { million } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 500-999 \\ \text { million } \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \mathrm{E} \end{gathered}$ | \$10+ billion F | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \mathrm{~B} \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| 1=Does not have the right talent | $\begin{array}{r} 10 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 14 \\ 19.2 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.7 \% \end{array}$ | $\begin{array}{r} 5 \\ 15.2 \% \end{array}$ | $\begin{array}{r} 14 \\ 20.3 \% \end{array}$ | $\begin{array}{r} 6 \\ 14.6 \% \end{array}$ | $\begin{array}{r} 5 \\ 14.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 21.4 \% \end{array}$ | $\begin{array}{r} 2 \\ 6.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.0 \% \end{array}$ | $\begin{array}{r} 15 \\ 22.7 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 13 \\ 14.9 \% \end{array}$ | $\begin{array}{r} 3 \\ 5.1 \% \\ \mathrm{~A} \end{array}$ |
| $2=$ | $\begin{array}{r} 10 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 9 \\ 12.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 11.1 \% \end{array}$ | $\begin{array}{r} 3 \\ 9.1 \% \end{array}$ | $\begin{array}{r} 6 \\ 8.7 \% \end{array}$ | $\begin{array}{r} 7 \\ 17.1 \% \end{array}$ | $\begin{array}{r} 5 \\ 14.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 7.1 \% \end{array}$ | $\begin{array}{r} 4 \\ 13.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 8.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 12.1 \% \end{array}$ | $\begin{array}{r} 9 \\ 10.3 \% \end{array}$ | $\begin{array}{r} 7 \\ 11.9 \% \end{array}$ |
| $3=$ | $\begin{array}{r} 18 \\ 22.5 \% \end{array}$ | $\begin{array}{r} 9 \\ 12.3 \% \end{array}$ | $\begin{array}{r} 6 \\ 22.2 \% \end{array}$ | $\begin{array}{r} 3 \\ 9.1 \% \end{array}$ | $\begin{array}{r} 10 \\ 14.5 \% \end{array}$ | $\begin{array}{r} 6 \\ 14.6 \% \end{array}$ | $\begin{array}{r} 6 \\ 17.6 \% \end{array}$ | $\begin{array}{r} 4 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 2 \\ 6.7 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 8 \\ 32.0 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 11 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 17 \\ 19.5 \% \end{array}$ | $\begin{array}{r} 7 \\ 11.9 \% \end{array}$ |
| $4=$ | $\begin{array}{r} 14 \\ 17.5 \% \end{array}$ | $\begin{array}{r} 12 \\ 16.4 \% \end{array}$ | $\begin{array}{r} 7 \\ 25.9 \% \end{array}$ | $\begin{array}{r} 8 \\ 24.2 \% \end{array}$ | $\begin{array}{r} 15 \\ 21.7 \% \end{array}$ | $\begin{array}{r} 9 \\ 22.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 23.5 \% \end{array}$ | $\begin{array}{r} 1 \\ 7.1 \% \end{array}$ | $\begin{array}{r} 3 \\ 10.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 15.2 \% \end{array}$ | $\begin{array}{r} 16 \\ 18.4 \% \end{array}$ | $\begin{array}{r} 15 \\ 25.4 \% \end{array}$ |
| $5=$ | $\begin{array}{r} 17 \\ 21.3 \% \end{array}$ | $\begin{array}{r} 16 \\ 21.9 \% \end{array}$ | $\begin{array}{r} 6 \\ 22.2 \% \end{array}$ | $\begin{array}{r} 10 \\ 30.3 \% \end{array}$ | $\begin{array}{r} 9 \\ 13.0 \% \\ \mathrm{dE} \end{array}$ | $\begin{array}{r} 8 \\ 19.5 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 7 \\ 20.6 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 5 \\ 35.7 \% \\ a \end{array}$ | $\begin{array}{r} 14 \\ 46.7 \% \\ \text { Abcf } \end{array}$ | $\begin{array}{r} 5 \\ 20.0 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 13 \\ 19.7 \% \end{array}$ | $\begin{array}{r} 17 \\ 19.5 \% \end{array}$ | $\begin{array}{r} 19 \\ 32.2 \% \end{array}$ |
| $6=$ | $\begin{array}{r} 9 \\ 11.3 \% \end{array}$ | $\begin{array}{r} 12 \\ 16.4 \% \end{array}$ | $\begin{array}{r} 4 \\ 14.8 \% \end{array}$ | $\begin{array}{r} 3 \\ 9.1 \% \end{array}$ | $\begin{array}{r} 14 \\ 20.3 \% \\ \text { c } \end{array}$ | $\begin{array}{r} 4 \\ 9.8 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.9 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 4 \\ 16.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 12.1 \% \end{array}$ | $\begin{array}{r} 13 \\ 14.9 \% \end{array}$ | $\begin{array}{r} 7 \\ 11.9 \% \end{array}$ |
| 7=Has the right talent |  |  | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ |  |  |  | 2 | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 0 $0.0 \%$ | 0 $0.0 \%$ | 1 $1.5 \%$ | 2.3 | 1 |
| Mean | 3.66 | 3.64 | 3.96 | 3.85 | 3.65 | 3.54 | 3.53 | 3.29 | 4.27 | 3.92 | 3.39 | 3.71 | 4.10 |
| Significance Tests Bet | en Columns: | Lower | case: p<. 05 | Upper | e: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |


[^0]:    93 By what percentage will your firm's marketing hires change in the next year?
    95 By what percentage will your firm's outsourcing of marketing activities change in the next year?
    97 How many employees/marketing employees are in your company?

[^1]:    Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

[^2]:    Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

[^3]:    Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

[^4]:    Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

[^5]:    Significance Tests Between Columns: Lower case: $\mathrm{p}<.05 \quad$ Upper case: $\mathrm{p}<.01$

[^6]:    Lower case: $\mathrm{p}<.05$

[^7]:    Significance Tests Between Columns: Lower case: $\mathrm{p}<.05 \quad$ Upper case: $\mathrm{p}<.01$

[^8]:    Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

