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

CMO Survey Report:
Results by Firm
\& Industry Characteristics

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

## Customers



## Topic 2: Firm Growth Strategies

45 Allocate 100 points to reflect your firm's spending in each of the four growth strategies during the prior 12 months.
47 Allocate 100 points to reflect your firm's spending in each of the four growth strategies during the next 12 months.
$\underline{49}$ Allocate 100 points to reflect how your firm will grow during the next 12 months.
51 What percentage of your firm's sales is domestic? Through the internet?

## Topic 3: Marketing Spending

Relative to the prior 12 months, your company's change in spending during the next 12 months in each area.
Relative to the prior 12 months, your company's change in spending during the next 12 months for: Overall marketing spending Relative to the prior 12 months, your company's change in spending during the next 12 months for: Digital marketing spending Relative to the prior 12 months, your company's change in spending during the next 12 months for: Traditional advertising spending Relative to the prior 12 months, your company's change in spending during the next 12 months for: Brand building
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Relative to the prior 12 months, your company's change in spending during the next 12 months for: New product introductions
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Relative to the prior 12 months, your company's change in spending during the next 12 months for: Marketing training
Relative to the prior 12 months, your company's change in spending during the next 12 months for: Marketing research and intelligence
Relative to the prior 12 months, your company's change in spending during the next 12 months for: Marketing consulting services
What percentage of your firm's overall budget does marketing currently account for?
Marketing expenses account for what percent of your firm's revenues?
Marketing expenses in your company include the following items?
What percent of your marketing budget is currently devoted to training and development?

## Topic 4: Financial and Marketing Performance

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

What is your firm's goal for the next 12 months?
Overall, how would you rate your company's marketing excellence?
Rate your firm during the last 12 months on: Developing and using customer insights
Rate your firm during the last 12 months on: Sharing valuable marketing knowledge
101 Rate your firm during the last 12 months on: Marketing that is beneficial for society
103 Rate your firm during the last 12 months on: Minimizing the impact of marketing on the ecological environment

## Topic 5: Social Media

105 What percent of your marketing budget do you spend on social media? current, next 12 months, next five years?
107 In-house vs. outsourcing of social media activities?
109 How effectively is social media linked to your firm's marketing strategy?
111 How effectively does your company integrate customer information across purchasing, communication and social media channels?
113 Which best describes how you show the impact of social media on your business?
115 Which metrics does your company use for social media? (Check all that apply)
119 Does your company use customer behavior data collected online for targeting purposes?
121 Is your company's use of such data increasing, decreasing, or staying the same over time?How worried are you that this use of online customer data could raise questions about privacy?

## Topic 6: Marketing Jobs

125 Compared to the number of marketing hires last year, by what percentage will your firm's marketing hires change in the next year?
127 By what percentage will your firm's outsourcing of marketing activities change in the next year?

## Topic 7: Marketing Organization

129 How many employees/marketing employees are in your company?
131 Select the description that best captures the role of sales within your firm.

## Topic 8: Marketing Leadership

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

## Topic 9: Marketing Analytics

145 What percent of your marketing budget.do you currently spend on marketing analytics? In three years?
147 In what percent of projects does your company use available or requested marketing analytics before a decision is made?
149 To what degree has the use of marketing analytics contributed to your company's performance?
151 Does your company formally evaluate the quality of marketing analytics?
153 Which best describes how your company shows the short-term impact of marketing spend on your business?
155 Which best describes how your company shows the long-term impact of marketing spend on your business?
157 How do you measure the ROI of your company's marketing efforts?
159 What percent of your marketing budget do you spend measuring your ROI on marketing?

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 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \hline \text { Consumer } \\ \text { Packaged } \\ \text { Goods } \\ \text { A } \\ \hline \end{gathered}$ | Commun- <br> ications <br> Media <br> B | Mining <br> Construc- <br> tion <br> C | Transportation D | $\begin{gathered} \text { Energy } \\ \text { E } \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | Retail Whole-sale G | Tech Software Biotech H | Banking Finance Insur. I | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | Service Consult- ing K | Health- <br> care <br> Pharmac. <br> L |
| 3=More | $\begin{array}{r} 167 \\ 47.6 \% \end{array}$ | $\begin{array}{r} 17 \\ 60.7 \% \\ \mathrm{bi} \end{array}$ | $\begin{array}{r} 10 \\ 33.3 \% \\ \text { acdjl } \end{array}$ | $\begin{array}{r} 3 \\ 100.0 \% \\ \text { bfi } \end{array}$ | $\begin{array}{r} 6 \\ 75.0 \% \\ \mathrm{bi} \end{array}$ | $\begin{array}{r} 4 \\ 57.1 \% \end{array}$ | $\begin{array}{r} 14 \\ 37.8 \% \\ \text { cj } \end{array}$ | $\begin{array}{r} 14 \\ 45.2 \% \end{array}$ | $\begin{array}{r} 26 \\ 44.1 \% \end{array}$ | $\begin{array}{r} 16 \\ 35.6 \% \\ \text { acdjl } \end{array}$ | $\begin{array}{r} 11 \\ 68.8 \% \\ \mathrm{bfi} \end{array}$ | $\begin{array}{r} 26 \\ 48.1 \% \end{array}$ | $\begin{array}{r} 18 \\ 60.0 \% \\ \mathrm{bi} \end{array}$ |
| 2=No Change | $\begin{array}{r} 136 \\ 38.7 \% \end{array}$ | $\begin{array}{r} 9 \\ 32.1 \% \end{array}$ | $\begin{array}{r} 15 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 2 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 14 \\ 37.8 \% \end{array}$ | $\begin{array}{r} 14 \\ 45.2 \% \end{array}$ | $\begin{array}{r} 26 \\ 44.1 \% \end{array}$ | $\begin{array}{r} 22 \\ 48.9 \% \end{array}$ | $\begin{array}{r} 4 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 21 \\ 38.9 \% \end{array}$ | $\begin{array}{r} 8 \\ 26.7 \% \end{array}$ |
| 1=Less | $\begin{array}{r} 48 \\ 13.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 7.1 \% \end{array}$ | $\begin{array}{r} 5 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 1 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 9 \\ 24.3 \% \end{array}$ | 3 $9.7 \%$ | $\begin{array}{r} 7 \\ 11.9 \% \end{array}$ | 7 $15.6 \%$ | 1 $6.3 \%$ | 7 $13.0 \%$ | $\begin{array}{r} 4 \\ 13.3 \% \end{array}$ |
| Mean | 2.3 | 2.5 | 2.2 | 3.0 | 2.6 | 2.4 | 2.1 | 2.4 | 2.3 | 2.2 | 2.6 | 2.4 | 2.5 |
| SD | 0.7 | 0.6 bfi | 0.7 aj | 0.0 | 0.7 | 0.8 | 0.8 aj | 0.7 | 0.7 | 0.7 aj | 0.6 | 0.7 | 0.7 |

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 \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \end{gathered}$ $\mathrm{A}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \end{gathered}$ $\mathrm{C}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \end{gathered}$ $\mathrm{D}$ | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | \$26-99 million B | \$100-499 million C | \$500-999 million D | \$1-9.9 billion E | $\begin{gathered} \$ 10+\text { billion } \\ \mathrm{F} \\ \hline \end{gathered}$ | $\begin{gathered} 0 \% \\ \text { A } \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| 3=More | $\begin{array}{r} 50 \\ 44.6 \% \end{array}$ | $\begin{array}{r} 55 \\ 46.6 \% \end{array}$ | $\begin{array}{r} 37 \\ 55.2 \% \end{array}$ | $\begin{array}{r} 23 \\ 44.2 \% \end{array}$ | $\begin{array}{r} 57 \\ 48.7 \% \end{array}$ | $\begin{array}{r} 21 \\ 41.2 \% \end{array}$ | $\begin{array}{r} 23 \\ 45.1 \% \end{array}$ | $\begin{array}{r} 11 \\ 45.8 \% \end{array}$ | $\begin{array}{r} 42 \\ 59.2 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 13 \\ 38.2 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 59 \\ 51.3 \% \end{array}$ | $\begin{array}{r} 37 \\ 42.5 \% \end{array}$ | $\begin{array}{r} 38 \\ 55.9 \% \end{array}$ |
| $2=$ No Change | $\begin{array}{r} 45 \\ 40.2 \% \end{array}$ | $\begin{array}{r} 49 \\ 41.5 \% \end{array}$ | $\begin{array}{r} 22 \\ 32.8 \% \end{array}$ | $\begin{array}{r} 20 \\ 38.5 \% \end{array}$ | $\begin{array}{r} 45 \\ 38.5 \% \end{array}$ | $\begin{array}{r} 19 \\ 37.3 \% \end{array}$ | $\begin{array}{r} 18 \\ 35.3 \% \end{array}$ | $\begin{array}{r} 12 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 23 \\ 32.4 \% \end{array}$ | $\begin{array}{r} 16 \\ 47.1 \% \end{array}$ | $\begin{array}{r} 40 \\ 34.8 \% \end{array}$ | $\begin{array}{r} 39 \\ 44.8 \% \end{array}$ | $\begin{array}{r} 23 \\ 33.8 \% \end{array}$ |
| $1=$ Less | $\begin{array}{r} 17 \\ 15.2 \% \end{array}$ | $\begin{array}{r} 14 \\ 11.9 \% \end{array}$ | $\begin{array}{r} 8 \\ 11.9 \% \end{array}$ | $\begin{array}{r} 9 \\ 17.3 \% \end{array}$ | $\begin{array}{r} 15 \\ 12.8 \% \end{array}$ | $\begin{array}{r} 11 \\ 21.6 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 10 \\ 19.6 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.2 \% \end{array}$ | 6 $8.5 \%$ b | $\begin{array}{r} 5 \\ 14.7 \% \end{array}$ | $\begin{array}{r} 16 \\ 13.9 \% \end{array}$ | $\begin{array}{r} 11 \\ 12.6 \% \end{array}$ | $\begin{array}{r} 7 \\ 10.3 \% \end{array}$ |
| Mean | 2.3 | 2.3 | 2.4 | 2.3 | 2.4 | 2.2 | 2.3 | 2.4 | 2.5 | 2.2 | 2.4 | 2.3 | 2.5 |
| SD | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.8 | 0.8 | 0.6 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 |

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 of respondents <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Consumer <br> Packaged <br> Goods <br> A | Commun- <br> ications <br> Media <br> B | Mining Construc- tion C | Transportation D | $\begin{gathered} \text { Energy } \\ \mathrm{E} \\ \hline \end{gathered}$ | Manufact- uring F | Retail Whole-sale G | Tech Software Biotech H | $\qquad$ | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | Service Consult- ing K | Health- <br> care <br> Pharmac. <br> L |
| Optimism rating | 339 | 26 | 28 | 3 | 7 | 7 | 37 | 29 | 57 | 44 | 16 | 54 | 28 |
|  | 66.4 | 66.5 | 63.1 | 75.7 | 68.7 | 66.4 | 65.8 | 65.8 | 65.7 | 64.9 | 70.1 | 68.6 | 67.8 |
|  | 13.7 | 10.1 | 16.2 | 10.1 | 14.7 | 10.7 | 12.1 | 15.4 | 14.4 | 13.9 | 14.5 | 13.6 | 13.3 |

[^0]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.


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 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Consumer Packaged Goods A | Communications Media B | Mining Construction C | Transportation D | $\begin{aligned} & \text { Energy } \\ & \text { E } \end{aligned}$ | $\begin{aligned} & \text { Manufact- } \\ & \text { uring } \\ & \text { F } \end{aligned}$ | Retail Whole-sale G | Tech Software Biotech H | Banking Finance Insur. I | Consumer Services J | Service Consulting K | Healthcare Pharmac. L |
| 3=More | $\begin{array}{r} 179 \\ 52.0 \% \end{array}$ | $\begin{array}{r} 18 \\ 66.7 \% \\ 1 \end{array}$ | $\begin{array}{r} 16 \\ 53.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 5 \\ 62.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 42.9 \% \end{array}$ | $\begin{array}{r} 17 \\ 45.9 \% \end{array}$ | $\begin{array}{r} 15 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 30 \\ 50.8 \% \end{array}$ | $\begin{array}{r} 21 \\ 48.8 \% \end{array}$ | $\begin{array}{r} 8 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 32 \\ 60.4 \% \end{array}$ | $\begin{array}{r} 11 \\ 39.3 \% \\ a \end{array}$ |
| 2=No Change | $\begin{array}{r} 118 \\ 34.3 \% \end{array}$ | $\begin{array}{r} 6 \\ 22.2 \% \\ 1 \end{array}$ | $\begin{array}{r} 9 \\ 30.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 42.9 \% \end{array}$ | $\begin{array}{r} 14 \\ 37.8 \% \end{array}$ | $\begin{array}{r} 11 \\ 36.7 \% \end{array}$ | $\begin{array}{r} 21 \\ 35.6 \% \end{array}$ | $\begin{array}{r} 13 \\ 30.2 \% \end{array}$ | $\begin{array}{r} 5 \\ 31.3 \% \end{array}$ | $\begin{array}{r} 16 \\ 30.2 \% \\ 1 \end{array}$ | $\begin{array}{r} 15 \\ 53.6 \% \\ \mathrm{ak} \end{array}$ |
| 1=Less | $\begin{array}{r} 47 \\ 13.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 11.1 \% \end{array}$ | $\begin{array}{r} 5 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 6 \\ 16.2 \% \end{array}$ | 4 $13.3 \%$ | $\begin{array}{r} 8 \\ 13.6 \% \end{array}$ | $\begin{array}{r} 9 \\ 20.9 \% \end{array}$ | $\begin{array}{r} 3 \\ 18.8 \% \end{array}$ | 5 $9.4 \%$ | 2 $7.1 \%$ |
| Mean <br> SD | 2.4 0.7 | 2.6 0.7 | 2.4 0.8 | 2.7 0.6 | 2.6 0.5 | 2.3 0.8 | 2.3 0.7 | 2.4 0.7 | 2.4 0.7 | 2.3 0.8 | 2.3 0.8 | 2.5 0.7 | 2.3 0.6 |

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 \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B Product <br> A | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \end{gathered}$ $\mathrm{D}$ | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | \$26-99 million B | \$100-499 million C | \$500-999 million <br> D | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \text { E } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 10+\text { billion } \\ \mathrm{F} \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \\ \hline \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \mathrm{~B} \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| 3=More | $\begin{array}{r} 54 \\ 48.6 \% \end{array}$ | $\begin{array}{r} 68 \\ 59.1 \% \\ d \end{array}$ | $\begin{array}{r} 35 \\ 53.8 \% \end{array}$ | $\begin{array}{r} 21 \\ 40.4 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 67 \\ 59.3 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 26 \\ 51.0 \% \end{array}$ | $\begin{array}{r} 24 \\ 47.1 \% \end{array}$ | $\begin{array}{r} 16 \\ 66.7 \% \\ f \end{array}$ | $\begin{array}{r} 32 \\ 46.4 \% \end{array}$ | $\begin{array}{r} 13 \\ 39.4 \% \\ \mathrm{ad} \end{array}$ | $\begin{array}{r} 61 \\ 54.5 \% \end{array}$ | $\begin{array}{r} 46 \\ 52.9 \% \end{array}$ | $\begin{array}{r} 29 \\ 43.9 \% \end{array}$ |
| $2=$ No Change | $\begin{array}{r} 42 \\ 37.8 \% \end{array}$ | $\begin{array}{r} 35 \\ 30.4 \% \end{array}$ | $\begin{array}{r} 23 \\ 35.4 \% \end{array}$ | $\begin{array}{r} 18 \\ 34.6 \% \end{array}$ | $\begin{array}{r} 34 \\ 30.1 \% \end{array}$ | $\begin{array}{r} 19 \\ 37.3 \% \end{array}$ | $\begin{array}{r} 20 \\ 39.2 \% \end{array}$ | $\begin{array}{r} 7 \\ 29.2 \% \end{array}$ | $\begin{array}{r} 20 \\ 29.0 \% \end{array}$ | $\begin{array}{r} 16 \\ 48.5 \% \end{array}$ | $\begin{array}{r} 38 \\ 33.9 \% \end{array}$ | $\begin{array}{r} 34 \\ 39.1 \% \end{array}$ | $\begin{array}{r} 24 \\ 36.4 \% \end{array}$ |
| $1=$ Less | $\begin{array}{r} 15 \\ 13.5 \% \end{array}$ | $\begin{array}{r} 12 \\ 10.4 \% \\ d \end{array}$ | $\begin{array}{r} 7 \\ 10.8 \% \\ d \end{array}$ | $\begin{array}{r} 13 \\ 25.0 \% \\ b c \end{array}$ | $\begin{array}{r} 12 \\ 10.6 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 6 \\ 11.8 \% \end{array}$ | $\begin{array}{r} 7 \\ 13.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.2 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 17 \\ 24.6 \% \\ \text { ad } \end{array}$ | 4 $12.1 \%$ | $\begin{array}{r} 13 \\ 11.6 \% \end{array}$ | 7 $8.0 \%$ c | $\begin{array}{r} 13 \\ 19.7 \% \\ \mathrm{~b} \end{array}$ |
| Mean | 2.4 | 2.5 | 2.4 | 2.2 | 2.5 | 2.4 | 2.3 | 2.6 | 2.2 | 2.3 | 2.4 | 2.4 | 2.2 |
| SD | 0.7 | 0.7 D | 0.7 d | 0.8 Bc | 0.7 e | 0.7 | 0.7 | 0.6 ef | 0.8 ad | 0.7 d | 0.7 | 0.6 | 0.8 |

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

| Number of respondents <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Consumer <br> Packaged <br> Goods <br> A | Commun- <br> ications <br> Media <br> B | Mining <br> Construc- <br> tion <br> C | Transportation D | $\begin{gathered} \text { Energy } \\ \mathrm{E} \end{gathered}$ |  | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | Retail Whole-sale G | Tech <br> Software <br> Biotech <br> H | $\qquad$ |  | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | $\qquad$ |  | Healthcare Pharmac. $\qquad$ |
| Optimism rating | 339 | 27 | 29 | 3 | 7 |  | 7 | 37 | 28 | 55 |  | 44 | 16 |  | 54 | 29 |
|  | 72.4 | 72.8 | 70.9 | 85.0 | 76.4 |  | 72.1 | 73.1 | 73.5 | 71.8 |  | 71.0 | 73.1 |  | 74.8 | 69.9 |
|  | 15.6 | 15.1 | 18.8 | 13.2 | 13.5 |  | 11.1 | 14.1 | 14.3 | 16.3 |  | 16.4 | 13.8 |  | 15.5 | 15.4 |

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


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 in the next 12 months: Customer's purchase volume

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Consumer <br> Packaged <br> Goods <br> A | Commun- <br> ications <br> Media <br> B | Mining <br> Construc- <br> tion <br> C | Transportation D | $\begin{gathered} \text { Energy } \\ \text { E } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | Retail Whole-sale G | Tech Software Biotech H | Banking Finance Insur. I | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | Service Consult- ing K | Health- <br> care <br> Pharmac. <br> L |
| 3=More | 221 | 15 | 21 | 3 | 4 | 2 | 23 | 20 | 40 | 32 | 8 | 33 | 20 |
|  | 70.6\% | 65.2\% | 75.0\% | 100.0\% | 66.7\% | 28.6\% | 65.7\% | 69.0\% | 83.3\% | 80.0\% | 53.3\% | 67.3\% | 74.1\% |
|  |  |  | e |  |  | bHIl |  |  | Ej | E | h |  | e |
| 2=No Change | 64 | 4 | 5 | 0 | 2 | 5 | 5 | 8 | 5 | 6 | 5 | 13 | 4 |
|  | 20.4\% | 17.4\% | 17.9\% | 0.0\% | 33.3\% | 71.4\% | 14.3\% | 27.6\% | 10.4\% | 15.0\% | 33.3\% | 26.5\% | 14.8\% |
|  |  | e | E |  |  | abFgHikL | E | e | Ejk | E | h | eh | E |
| $1=$ Less | 28 | 4 | 2 | 0 | 0 | 0 | 7 | 1 | 3 | 2 | 2 | 3 | 3 |
|  | 8.9\% | 17.4\% | 7.1\% | 0.0\% | 0.0\% | 0.0\% | 20.0\% | 3.4\% | 6.3\% | 5.0\% | 13.3\% | 6.1\% | 11.1\% |
| Mean | 2.6 | 2.5 | 2.7 | 3.0 | 2.7 | 2.3 | 2.5 | 2.7 | 2.8 | 2.8 | 2.4 | 2.6 | 2.6 |
| SD | 0.6 | 0.8 | 0.6 | 0.0 | 0.5 | 0.5 | 0.8 | 0.6 | 0.6 | 0.5 | 0.7 | 0.6 | 0.7 |
|  |  |  |  |  |  | hi | h |  | efj | e | h |  |  |

[^1]
## Topic 1: Marketplace Dynamics - Customers

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

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \end{gathered}$ $\mathrm{A}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \end{gathered}$ $\mathrm{C}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \end{gathered}$ $\mathrm{D}$ | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | \$26-99 million B | \$100-499 million C | \$500-999 million D | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \text { E } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 10+\text { billion } \\ \mathrm{F} \end{gathered}$ | $\begin{gathered} 0 \% \\ \text { A } \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| 3=More | $\begin{array}{r} 70 \\ 72.9 \% \end{array}$ | $\begin{array}{r} 79 \\ 71.2 \% \end{array}$ | $\begin{array}{r} 41 \\ 71.9 \% \end{array}$ | $\begin{array}{r} 30 \\ 63.8 \% \end{array}$ | $\begin{array}{r} 78 \\ 73.6 \% \end{array}$ | $\begin{array}{r} 33 \\ 70.2 \% \end{array}$ | $\begin{array}{r} 30 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 13 \\ 65.0 \% \end{array}$ | $\begin{array}{r} 46 \\ 68.7 \% \end{array}$ | $\begin{array}{r} 19 \\ 73.1 \% \end{array}$ | $\begin{array}{r} 83 \\ 72.2 \% \end{array}$ | $\begin{array}{r} 58 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 49 \\ 73.1 \% \end{array}$ |
| $2=$ No Change | $\begin{array}{r} 14 \\ 14.6 \% \end{array}$ | $\begin{array}{r} 26 \\ 23.4 \% \end{array}$ | $\begin{array}{r} 11 \\ 19.3 \% \end{array}$ | $\begin{array}{r} 12 \\ 25.5 \% \end{array}$ | $\begin{array}{r} 23 \\ 21.7 \% \end{array}$ | $\begin{array}{r} 10 \\ 21.3 \% \end{array}$ | $\begin{array}{r} 7 \\ 15.6 \% \end{array}$ | $\begin{array}{r} 6 \\ 30.0 \% \end{array}$ | $\begin{array}{r} 13 \\ 19.4 \% \end{array}$ | $\begin{array}{r} 5 \\ 19.2 \% \end{array}$ | $\begin{array}{r} 21 \\ 18.3 \% \end{array}$ | $\begin{array}{r} 21 \\ 24.1 \% \end{array}$ | $\begin{array}{r} 14 \\ 20.9 \% \end{array}$ |
| $1=$ Less | $\begin{array}{r} 12 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 6 \\ 5.4 \% \end{array}$ | $\begin{array}{r} 5 \\ 8.8 \% \end{array}$ | $\begin{array}{r} 5 \\ 10.6 \% \end{array}$ | $\begin{array}{r} 5 \\ 4.7 \% \\ \mathrm{C} \end{array}$ | 4 $8.5 \%$ | $\begin{array}{r} 8 \\ 17.8 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 1 \\ 5.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 11.9 \% \end{array}$ | 2 $7.7 \%$ | $\begin{array}{r} 11 \\ 9.6 \% \end{array}$ | 8 $9.2 \%$ | 4 $6.0 \%$ |
| Mean SD | 2.6 0.7 | 2.7 0.6 | 2.6 0.6 | 2.5 0.7 | 2.7 | 2.6 0.6 | 2.5 0.8 | 2.6 0.6 | 2.6 0.7 | 2.7 | 2.6 | 2.6 0.7 | 2.7 |

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 in the next 12 months: Customer's price per unit

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Consumer <br> Packaged <br> Goods <br> A | Commun- <br> ications <br> Media <br> B | Mining Construc- tion C | Transportation D | $\begin{gathered} \text { Energy } \\ \mathrm{E} \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \mathrm{F} \end{gathered}$ | Retail Whole-sale G | Tech <br> Software <br> Biotech <br> H | $\qquad$ | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | Service <br> Consult- <br> ing <br> K | Health- <br> care <br> Pharmac. <br> L |
| 3=More | 97 | 9 | 6 | 2 | 5 | 3 | 11 | 14 | 15 | 9 | 7 | 9 | 6 |
|  | 31.1\% | 39.1\% | 21.4\% | 66.7\% | 83.3\% | 42.9\% | 31.4\% | 48.3\% | 31.9\% | 22.5\% | 46.7\% | 18.4\% | 22.2\% |
|  |  |  | Dg |  | BfhIKL |  | d | biKl | d | Dg | k | DGj | Dg |
| 2=No Change | 158 | 12 | 19 | 1 | 1 | 2 | 17 | 11 | 19 | 27 | 5 | 28 | 15 |
|  | 50.6\% | 52.2\% | 67.9\% | 33.3\% | 16.7\% | 28.6\% | 48.6\% | 37.9\% | 40.4\% | 67.5\% | 33.3\% | 57.1\% | 55.6\% |
|  |  |  | dghj |  | bi |  |  | bi | bi | dghj | bi |  |  |
| $1=$ Less | 57 | 2 | 3 | 0 | 0 | 2 | 7 | 4 | 13 | 4 | 3 | 12 | 6 |
|  | 18.3\% | 8.7\% | 10.7\% | 0.0\% | 0.0\% | 28.6\% | 20.0\% | 13.8\% | 27.7\% | 10.0\% | 20.0\% | 24.5\% | 22.2\% |
|  |  |  |  |  |  |  |  |  | i | h |  |  |  |
| Mean | 2.1 | 2.3 | 2.1 | 2.7 | 2.8 | 2.1 | 2.1 | 2.3 | 2.0 | 2.1 | 2.3 | 1.9 | 2.0 |
| SD | 0.7 | 0.6 | 0.6 | 0.6 | 0.4 | 0.9 | 0.7 | 0.7 | 0.8 | 0.6 | 0.8 | 0.7 | 0.7 |
|  |  | k | D |  | BfhIKL |  | d | k | d | D |  | aDg | 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 in the next 12 months: Customer's price per unit

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \mathrm{A} \end{gathered}$ | B2B Services B | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \end{gathered}$ | B2C Services D | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 26-99 \\ \text { million } \\ \text { B } \\ \hline \end{gathered}$ | \$100-499 million C | $\begin{gathered} \hline \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \mathrm{E} \end{gathered}$ | $\begin{gathered} \$ 10+\text { billion } \\ F \\ \hline \end{gathered}$ | $\begin{gathered} 0 \% \\ \text { A } \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| 3=More | $\begin{array}{r} 30 \\ 31.3 \% \end{array}$ | $\begin{array}{r} 26 \\ 23.4 \% \\ \mathrm{~cd} \end{array}$ | $\begin{array}{r} 22 \\ 38.6 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 18 \\ 39.1 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 32 \\ 30.2 \% \end{array}$ | $\begin{array}{r} 11 \\ 23.4 \% \end{array}$ | $\begin{array}{r} 10 \\ 22.7 \% \end{array}$ | $\begin{array}{r} 9 \\ 45.0 \% \end{array}$ | $\begin{array}{r} 25 \\ 37.3 \% \end{array}$ | $\begin{array}{r} 10 \\ 38.5 \% \end{array}$ | $\begin{array}{r} 38 \\ 33.0 \% \end{array}$ | $\begin{array}{r} 25 \\ 28.7 \% \end{array}$ | $\begin{array}{r} 22 \\ 32.8 \% \end{array}$ |
| $2=$ No Change | $\begin{array}{r} 48 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 61 \\ 55.0 \% \end{array}$ | $\begin{array}{r} 27 \\ 47.4 \% \end{array}$ | $\begin{array}{r} 21 \\ 45.7 \% \end{array}$ | $\begin{array}{r} 59 \\ 55.7 \% \\ \text { ef } \end{array}$ | $\begin{array}{r} 29 \\ 61.7 \% \\ \text { def } \end{array}$ | $\begin{array}{r} 27 \\ 61.4 \% \\ \text { ef } \end{array}$ | $\begin{array}{r} 7 \\ 35.0 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 26 \\ 38.8 \% \\ \text { abc } \end{array}$ | $\begin{array}{r} 8 \\ 30.8 \% \\ \text { abc } \end{array}$ | $\begin{array}{r} 59 \\ 51.3 \% \end{array}$ | $\begin{array}{r} 42 \\ 48.3 \% \end{array}$ | $\begin{array}{r} 32 \\ 47.8 \% \end{array}$ |
| $1=$ Less | $\begin{array}{r} 18 \\ 18.8 \% \end{array}$ | $\begin{array}{r} 24 \\ 21.6 \% \end{array}$ | 8 $14.0 \%$ | 7 $15.2 \%$ | $\begin{array}{r} 15 \\ 14.2 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 7 \\ 14.9 \% \end{array}$ | 7 $15.9 \%$ | 4 $20.0 \%$ | $\begin{array}{r} 16 \\ 23.9 \% \end{array}$ | $\begin{array}{r} 8 \\ 30.8 \% \\ a \end{array}$ | $\begin{array}{r} 18 \\ 15.7 \% \end{array}$ | $\begin{array}{r} 20 \\ 23.0 \% \end{array}$ | $\begin{array}{r} 13 \\ 19.4 \% \end{array}$ |
| Mean SD | 2.1 0.7 | 2.0 0.7 c | 2.2 0.7 b | 2.2 0.7 | 2.2 0.6 | 2.1 0.6 | 2.1 0.6 | 2.3 0.8 | 2.1 0.8 | 2.1 0.8 | 2.2 0.7 | 2.1 0.7 | 2.1 0.7 |

[^2]
## Topic 1: Marketplace Dynamics - Customers

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

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Consumer Packaged Goods A | Commun- ications Media B | Mining Construc- tion C | Transportation D | $\begin{gathered} \text { Energy } \\ \text { E } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | Retail Whole-sale G | Tech Software Biotech H | Banking Finance Insur. I | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | Service Consult- ing K | Health- <br> care <br> Pharmac. <br> L |
| 3=More | 209 | 16 | 19 | 3 | 5 | 2 | 19 | 21 | 38 | 24 | 7 | 37 | 16 |
|  | 67.4\% | 69.6\% | 67.9\% | 100.0\% | 83.3\% | 28.6\% | 54.3\% | 72.4\% | 80.9\% | 61.5\% | 50.0\% | 75.5\% | 59.3\% |
|  |  |  |  |  |  | gHk | hk | e | Efjl |  | h | ef | h |
| 2=No Change | 96 | 6 | 9 | 0 | 1 | 5 | 16 | 8 | 8 | 14 | 7 | 12 | 9 |
|  | 31.0\% | 26.1\% | 32.1\% | 0.0\% | 16.7\% | 71.4\% | 45.7\% | 27.6\% | 17.0\% | 35.9\% | 50.0\% | 24.5\% | 33.3\% |
|  |  | e |  |  |  | agHk | Hk | e | EFij | h | h | ef |  |
| $1=$ Less | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 2 |
|  | 1.6\% | 4.3\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 2.1\% | 2.6\% | 0.0\% | 0.0\% | 7.4\% |
| Mean | 2.7 | 2.7 | 2.7 | 3.0 | 2.8 | 2.3 | 2.5 | 2.7 | 2.8 | 2.6 | 2.5 | 2.8 | 2.5 |
| SD | 0.5 | 0.6 | 0.5 | 0.0 | 0.4 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.4 | 0.6 |
|  |  |  |  |  |  | ghk | hk | e | efl |  |  | ef | h |

[^3]
## Topic 1: Marketplace Dynamics - Customers

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

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \text { B2B } \\ \text { Product } \\ \text { A } \end{gathered}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \end{gathered}$ | $\begin{gathered} <\$ 25 \text { million } \\ \text { A } \end{gathered}$ | \$26-99 million B | \$100-499 million C | $\begin{gathered} \hline \$ 500-999 \\ \text { million } \\ \mathrm{D} \end{gathered}$ | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \text { E } \end{gathered}$ | $\begin{gathered} \text { \$10+ billion } \\ \mathrm{F} \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| 3=More | $\begin{array}{r} 67 \\ 70.5 \% \end{array}$ | $\begin{array}{r} 81 \\ 73.0 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 33 \\ 58.9 \% \end{array}$ | $\begin{array}{r} 26 \\ 56.5 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 62 \\ 58.5 \% \\ \text { df } \end{array}$ | $\begin{array}{r} 33 \\ 70.2 \% \end{array}$ | $\begin{array}{r} 31 \\ 70.5 \% \end{array}$ | $\begin{array}{r} 17 \\ 85.0 \% \\ a \end{array}$ | $\begin{array}{r} 43 \\ 66.2 \% \end{array}$ | $\begin{array}{r} 21 \\ 80.8 \% \\ a \end{array}$ | $\begin{array}{r} 72 \\ 63.2 \% \end{array}$ | $\begin{array}{r} 58 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 49 \\ 74.2 \% \end{array}$ |
| 2=No Change | $\begin{array}{r} 26 \\ 27.4 \% \end{array}$ | $\begin{array}{r} 29 \\ 26.1 \% \end{array}$ | $\begin{array}{r} 22 \\ 39.3 \% \end{array}$ | $\begin{array}{r} 19 \\ 41.3 \% \end{array}$ | $\begin{array}{r} 44 \\ 41.5 \% \\ \mathrm{dF} \end{array}$ | $\begin{array}{r} 13 \\ 27.7 \% \end{array}$ | $\begin{array}{r} 12 \\ 27.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 15.0 \% \\ a \end{array}$ | $\begin{array}{r} 21 \\ 32.3 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 3 \\ 11.5 \% \\ \mathrm{Ae} \end{array}$ | $\begin{array}{r} 39 \\ 34.2 \% \end{array}$ | $\begin{array}{r} 29 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 17 \\ 25.8 \% \end{array}$ |
| $1=$ Less | 2 $2.1 \%$ | $\begin{array}{r} 1 \\ 0.9 \% \end{array}$ | $\begin{array}{r} 1 \\ 1.8 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.2 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{~F} \end{array}$ | 1 $2.1 \%$ | 1 $2.3 \%$ | 0 $0.0 \%$ | 1 $1.5 \%$ | $\begin{array}{r} 2 \\ 7.7 \% \\ \mathrm{~A} \end{array}$ | 3 $2.6 \%$ | 0 $0.0 \%$ | 0 $0.0 \%$ |
| Mean SD | 2.7 0.5 | 2.7 0.5 d | 2.6 0.5 | $\begin{array}{r} 2.5 \\ 0.5 \\ \mathrm{~b} \end{array}$ | 2.6 0.5 d | 2.7 0.5 | 2.7 0.5 | 2.9 0.4 a | 2.6 0.5 | 2.7 0.6 | 2.6 0.5 | 2.7 0.5 | 2.7 0.4 |

[^4]
## Topic 1: Marketplace Dynamics - Customers

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

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Consumer <br> Packaged Goods A | Communications Media B | Mining Construction C | Transportation D | $\begin{aligned} & \text { Energy } \\ & \text { E } \end{aligned}$ | Manufacturing F | Retail Whole-sale G | Tech Software Biotech H | Banking Finance Insur. I | Consumer Services J | Service Consulting K | Healthcare <br> Pharmac. L |
| 3=More | 162 | 11 | 13 | 2 | 2 | 2 | 19 | 19 | 24 | 18 | 6 | 29 | 15 |
|  | 51.9\% | 47.8\% | 46.4\% | 66.7\% | 33.3\% | 28.6\% | 54.3\% | 65.5\% | 51.1\% | 45.0\% | 40.0\% | 59.2\% | 55.6\% |
| 2=No Change | 125 | 11 | 13 | 1 | 3 | 4 | 13 | 8 | 20 | 19 | 8 | 16 | 9 |
|  | 40.1\% | 47.8\% | 46.4\% | 33.3\% | 50.0\% | 57.1\% | 37.1\% | 27.6\% | 42.6\% | 47.5\% | 53.3\% | 32.7\% | 33.3\% |
| $1=$ Less | 25 | 1 | 2 | 0 | 1 | 1 | 3 | 2 | 3 | 3 | 1 | 4 | 3 |
|  | 8.0\% | 4.3\% | 7.1\% | 0.0\% | 16.7\% | 14.3\% | 8.6\% | 6.9\% | 6.4\% | 7.5\% | 6.7\% | 8.2\% | 11.1\% |
| Mean | 2.4 | 2.4 | 2.4 | 2.7 | 2.2 | 2.1 | 2.5 | 2.6 | 2.4 | 2.4 | 2.3 | 2.5 | 2.4 |
| SD | 0.6 | 0.6 | 0.6 | 0.6 | 0.8 | 0.7 | 0.7 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.7 |

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 in the next 12 months: My firm's ability to retain current customers

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \text { B2B } \\ \text { Product } \\ \text { A } \end{gathered}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \end{gathered}$ | $\begin{gathered} <\$ 25 \text { million } \\ \text { A } \end{gathered}$ | \$26-99 million B | \$100-499 million C | \$500-999 million D | \$1-9.9 billion E | $\begin{gathered} \$ 10+\text { billion } \\ \mathrm{F} \end{gathered}$ | $\begin{gathered} 0 \% \\ \text { A } \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| 3=More | $\begin{array}{r} 49 \\ 51.0 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 65 \\ 58.6 \% \\ \mathrm{D} \end{array}$ | $\begin{array}{r} 32 \\ 56.1 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 15 \\ 32.6 \% \\ \mathrm{aBc} \end{array}$ | $\begin{array}{r} 61 \\ 57.5 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 26 \\ 55.3 \% \end{array}$ | $\begin{array}{r} 24 \\ 54.5 \% \end{array}$ | $\begin{array}{r} 11 \\ 55.0 \% \end{array}$ | $\begin{array}{r} 27 \\ 40.3 \% \\ a \end{array}$ | $\begin{array}{r} 13 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 63 \\ 54.8 \% \end{array}$ | $\begin{array}{r} 42 \\ 48.3 \% \end{array}$ | $\begin{array}{r} 38 \\ 56.7 \% \end{array}$ |
| 2=No Change | $\begin{array}{r} 39 \\ 40.6 \% \end{array}$ | $\begin{array}{r} 39 \\ 35.1 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 21 \\ 36.8 \% \end{array}$ | $\begin{array}{r} 25 \\ 54.3 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 38 \\ 35.8 \% \end{array}$ | $\begin{array}{r} 18 \\ 38.3 \% \end{array}$ | $\begin{array}{r} 17 \\ 38.6 \% \end{array}$ | $\begin{array}{r} 8 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 30 \\ 44.8 \% \end{array}$ | $\begin{array}{r} 12 \\ 46.2 \% \end{array}$ | $\begin{array}{r} 43 \\ 37.4 \% \end{array}$ | $\begin{array}{r} 40 \\ 46.0 \% \end{array}$ | $\begin{array}{r} 23 \\ 34.3 \% \end{array}$ |
| 1=Less | 8 $8.3 \%$ | 7 $6.3 \%$ | 4 $7.0 \%$ | $\begin{array}{r} 6 \\ 13.0 \% \end{array}$ |  | 3 $6.4 \%$ | 3 $6.8 \%$ | 1 $5.0 \%$ | $\begin{array}{r} 10 \\ 14.9 \% \end{array}$ | 1 $3.8 \%$ | 9 $7.8 \%$ | 5 $5.7 \%$ | 6 $9.0 \%$ |
| Mean <br> SD | 2.4 0.6 d | 2.5 0.6 D | 2.5 0.6 d | 2.2 0.7 aBc | 2.5 0.6 e | 2.5 0.6 | 2.5 | 2.5 0.6 | 2.3 0.7 a | 2.5 0.6 | 2.5 0.6 | 2.4 0.6 | 2.5 0.7 |

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 in the next 12 months: The entry of new customers into this market

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Consumer <br> Packaged <br> Goods <br> A | Commun- <br> ications <br> Media <br> B | Mining Construc- tion C | Transportation D | $\begin{gathered} \text { Energy } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \mathrm{F} \end{gathered}$ | Retail Whole-sale G | Tech <br> Software <br> Biotech <br> H | Banking <br> Finance <br> Insur. <br> I | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | Service Consult- ing K | Health- <br> care <br> Pharmac. <br> L |
| 3=More | 156 | 13 | 13 | 1 | 4 | 4 | 12 | 10 | 32 | 24 | 8 | 20 | 15 |
|  | 50.5\% | 61.9\% | 46.4\% | 33.3\% | 66.7\% | 57.1\% | 34.3\% | 34.5\% | 68.1\% | 61.5\% | 53.3\% | 40.8\% | 55.6\% |
|  |  | f |  |  |  |  | aHi | Hi | FGK | fg |  | H |  |
| 2=No Change | $\begin{array}{r} 127 \\ 41.1 \% \end{array}$ | 7$33.3 \%$ | 12$42.9 \%$ | 33.3\% | 33.3\% | 3$42.9 \%$ | 20 | 16 | 15 | 10 | 5 | 25 | 8 |
|  |  |  |  |  |  |  | 57.1\% | 55.2\% | 31.9\% | 25.6\% | 33.3\% | 51.0\% | 29.6\% |
|  |  |  |  |  |  |  | hil | hi | fg | Fgk |  | i | f |
| $1=$ Less | 26 | 1 | 3 | 1 | 0 | 0 | 3 | 3 | 0 | 5 | 2 | 4 | 4 |
|  | 8.4\% | 4.8\% | 10.7\% | 33.3\% | 0.0\% | 0.0\% | $\begin{array}{r} 8.6 \% \\ \mathrm{~h} \end{array}$ | 10.3\% | 0.0\% | 12.8\% |  | 8.2\% | 14.8\% |
|  |  |  | h | H |  |  |  | h | bCfgijkL | h | h | h | H |
| Mean | 2.4 | 2.6 | 2.4 | 2.0 | 2.7 | 2.6 | 2.3 | 2.2 | 2.7 | 2.5 | 2.4 | 2.3 | 2.4 |
| SD | 0.6 | 0.6 | 0.7 | 1.0 | 0.5 | 0.5 | 0.6 | 0.6 | 0.5 | 0.7 | 0.7 | 0.6 | 0.7 |
|  |  |  | h | h |  |  | H | H | bcFGK |  |  | H |  |

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 in the next 12 months: The entry of new customers into this market

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \mathrm{A} \end{gathered}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \end{gathered}$ $\mathrm{D}$ | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | \$26-99 million B | \$100-499 million C | \$500-999 million D | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \text { E } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 10+\text { billion } \\ \mathrm{F} \end{gathered}$ | $\begin{gathered} 0 \% \\ \text { A } \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| 3=More | $\begin{array}{r} 52 \\ 54.2 \% \end{array}$ | $\begin{array}{r} 56 \\ 50.9 \% \end{array}$ | $\begin{array}{r} 25 \\ 45.5 \% \end{array}$ | $\begin{array}{r} 23 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 60 \\ 57.1 \% \\ \mathrm{D} \end{array}$ | $\begin{array}{r} 25 \\ 53.2 \% \\ \mathrm{D} \end{array}$ | $\begin{array}{r} 23 \\ 54.8 \% \\ \mathrm{D} \end{array}$ | $\begin{array}{r} 3 \\ 15.0 \% \\ \text { ABCef } \end{array}$ | $\begin{array}{r} 32 \\ 47.8 \% \\ d \end{array}$ | $\begin{array}{r} 13 \\ 50.0 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 61 \\ 53.0 \% \end{array}$ | $\begin{array}{r} 39 \\ 46.4 \% \end{array}$ | $\begin{array}{r} 36 \\ 53.7 \% \end{array}$ |
| $2=$ No Change | $\begin{array}{r} 40 \\ 41.7 \% \end{array}$ | $\begin{array}{r} 44 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 26 \\ 47.3 \% \end{array}$ | $\begin{array}{r} 15 \\ 32.6 \% \end{array}$ | $\begin{array}{r} 38 \\ 36.2 \% \\ \mathrm{D} \end{array}$ | $\begin{array}{r} 18 \\ 38.3 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 16 \\ 38.1 \% \\ d \end{array}$ | $\begin{array}{r} 14 \\ 70.0 \% \\ \text { Abce } \end{array}$ | $\begin{array}{r} 27 \\ 40.3 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 12 \\ 46.2 \% \end{array}$ | $\begin{array}{r} 46 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 33 \\ 39.3 \% \end{array}$ | $\begin{array}{r} 27 \\ 40.3 \% \end{array}$ |
| $1=$ Less | $\begin{array}{r} 4 \\ 4.2 \% \\ \mathrm{D} \end{array}$ | $\begin{array}{r} 10 \\ 9.1 \% \end{array}$ |  | $\begin{array}{r} 8 \\ 17.4 \% \\ \mathrm{~A} \end{array}$ |  | 4 $8.5 \%$ | 3 $7.1 \%$ | $\begin{array}{r} 3 \\ 15.0 \% \end{array}$ | 8 $11.9 \%$ | 1 $3.8 \%$ | 8 $7.0 \%$ | $\begin{array}{r} 12 \\ 14.3 \% \end{array}$ | 4 $6.0 \%$ |
| Mean SD | 2.5 | 2.4 0.7 | 2.4 | 2.3 0.8 | $\begin{gathered} 2.5 \\ 0.6 \\ \mathrm{D} \end{gathered}$ | 2.4 0.7 D | 2.5 0.6 D | $\begin{array}{r} 2.0 \\ 0.6 \\ \text { ABCeF } \end{array}$ | 2.4 0.7 d | 2.5 0.6 D | 2.5 | 2.3 0.7 | 2.5 |

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 in the next 12 months: My firm's ability to acquire new customers

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Consumer Packaged Goods A | Communications Media B | Mining Construc- tion C | Transportation D | $\begin{gathered} \text { Energy } \\ \mathrm{E} \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | Retail Whole-sale G | Tech Software Biotech H | Banking Finance Insur. I | Consumer Services J | Service Consult- ing K | Health- care Pharmac. L |
| 3=More | 235 | 18 | 23 | 2 | 5 | 5 | 24 | 25 | 35 | 27 | 12 | 39 | 18 |
|  | 75.6\% | 78.3\% | 85.2\% | 66.7\% | 83.3\% | 71.4\% | 68.6\% | 86.2\% | 74.5\% | 67.5\% | 80.0\% | 79.6\% | 66.7\% |
| $2=$ No Change | 56 | 4 | 3 | 1 | 1 | 1 | 9 | 4 | 7 | 10 | 2 | 6 | 7 |
|  | 18.0\% | 17.4\% | 11.1\% | 33.3\% | 16.7\% | 14.3\% | 25.7\% | 13.8\% | 14.9\% | 25.0\% | 13.3\% | 12.2\% | 25.9\% |
| $1=$ Less | 20 | 1 | 1 | 0 | 0 | 1 | 2 | 0 | 5 | 3 | 1 | 4 | 2 |
|  | 6.4\% | 4.3\% | 3.7\% | 0.0\% | 0.0\% | 14.3\% | 5.7\% | 0.0\% | 10.6\% | 7.5\% | 6.7\% | 8.2\% | 7.4\% |
|  |  |  |  |  |  | g |  | e |  |  |  |  |  |
| Mean | 2.7 | 2.7 | 2.8 | 2.7 | 2.8 | 2.6 | 2.6 | 2.9 | 2.6 | 2.6 | 2.7 | 2.7 | 2.6 |
| SD | 0.6 | 0.5 | 0.5 | 0.6 | 0.4 | 0.8 | 0.6 | 0.4 | 0.7 | 0.6 | 0.6 | 0.6 | 0.6 |
|  |  |  |  |  |  |  |  | i |  | g |  |  |  |

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 in the next 12 months: My firm's ability to acquire new customers

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \end{gathered}$ $\mathrm{A}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Services } \end{gathered}$ $\mathrm{D}$ | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | \$26-99 million B | \$100-499 million C | \$500-999 million D | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \$ 10+\text { billion } \\ \mathrm{F} \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| 3=More | $\begin{array}{r} 67 \\ 69.8 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 90 \\ 81.8 \% \\ a \end{array}$ | $\begin{array}{r} 44 \\ 77.2 \% \end{array}$ | $\begin{array}{r} 32 \\ 69.6 \% \end{array}$ | $\begin{array}{r} 86 \\ 81.1 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 38 \\ 80.9 \% \end{array}$ | $\begin{array}{r} 29 \\ 67.4 \% \end{array}$ | $\begin{array}{r} 18 \\ 90.0 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 46 \\ 68.7 \% \end{array}$ | $\begin{array}{r} 16 \\ 61.5 \% \\ \text { ad } \end{array}$ | $\begin{array}{r} 90 \\ 78.3 \% \end{array}$ | $\begin{array}{r} 63 \\ 73.3 \% \end{array}$ | $\begin{array}{r} 50 \\ 74.6 \% \end{array}$ |
| 2=No Change | $\begin{array}{r} 22 \\ 22.9 \% \end{array}$ | $\begin{array}{r} 14 \\ 12.7 \% \end{array}$ | $\begin{array}{r} 11 \\ 19.3 \% \end{array}$ | $\begin{array}{r} 9 \\ 19.6 \% \end{array}$ | $\begin{array}{r} 11 \\ 10.4 \% \\ \mathrm{EF} \end{array}$ | $\begin{array}{r} 8 \\ 17.0 \% \end{array}$ | $\begin{array}{r} 9 \\ 20.9 \% \end{array}$ | $\begin{array}{r} 2 \\ 10.0 \% \end{array}$ | $\begin{array}{r} 18 \\ 26.9 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 8 \\ 30.8 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 17 \\ 14.8 \% \end{array}$ | $\begin{array}{r} 20 \\ 23.3 \% \end{array}$ | $\begin{array}{r} 12 \\ 17.9 \% \end{array}$ |
| $1=$ Less | $\begin{array}{r} 7 \\ 7.3 \% \end{array}$ | $\begin{array}{r} 6 \\ 5.5 \% \end{array}$ | $\begin{array}{r} 2 \\ 3.5 \% \end{array}$ | $\begin{array}{r} 5 \\ 10.9 \% \end{array}$ | $\begin{array}{r} 9 \\ 8.5 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.1 \% \end{array}$ | $\begin{array}{r} 5 \\ 11.6 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 3 $4.5 \%$ | 2 $7.7 \%$ | 8 $7.0 \%$ | 3 $3.5 \%$ | 5 $7.5 \%$ |
| Mean | 2.6 | 2.8 | 2.7 | 2.6 | 2.7 | 2.8 | 2.6 | 2.9 | 2.6 | 2.5 | 2.7 | 2.7 | 2.7 |
| SD | 0.6 | 0.5 | 0.5 | 0.7 | 0.6 | 0.5 | 0.7 d | 0.3 cf | 0.6 | 0.6 d | 0.6 | 0.5 | 0.6 |

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: Low Price


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: Low Price

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \end{gathered}$ $\mathrm{A}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \end{gathered}$ $\mathrm{D}$ | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | \$26-99 million B | \$100-499 million C | \$500-999 million D | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \text { E } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 10+\text { billion } \\ \mathrm{F} \end{gathered}$ | $\begin{gathered} 0 \% \\ \text { A } \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| 1=1st Priority | $\begin{array}{r} 15 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 19 \\ 39.6 \% \end{array}$ | $\begin{array}{r} 12 \\ 36.4 \% \end{array}$ | $\begin{array}{r} 14 \\ 56.0 \% \end{array}$ | $\begin{array}{r} 18 \\ 36.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 45.5 \% \end{array}$ | $\begin{array}{r} 9 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 13 \\ 38.2 \% \end{array}$ | $\begin{array}{r} 7 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 26 \\ 49.1 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 13 \\ 34.2 \% \end{array}$ | $\begin{array}{r} 12 \\ 28.6 \% \\ a \end{array}$ |
| 2=2nd Priority | $\begin{array}{r} 13 \\ 28.9 \% \end{array}$ | $\begin{array}{r} 7 \\ 14.6 \% \end{array}$ | $\begin{array}{r} 7 \\ 21.2 \% \end{array}$ | $\begin{array}{r} 6 \\ 24.0 \% \end{array}$ | $\begin{array}{r} 11 \\ 22.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 36.4 \% \end{array}$ | $\begin{array}{r} 5 \\ 20.8 \% \end{array}$ | $\begin{array}{r} 2 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 17.6 \% \end{array}$ | $\begin{array}{r} 2 \\ 14.3 \% \end{array}$ | 7 $13.2 \%$ | $\begin{array}{r} 11 \\ 28.9 \% \end{array}$ | $\begin{array}{r} 12 \\ 28.6 \% \end{array}$ |
| 3=3rd Priority | $\begin{array}{r} 17 \\ 37.8 \% \end{array}$ | $\begin{array}{r} 22 \\ 45.8 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 14 \\ 42.4 \% \end{array}$ | $\begin{array}{r} 5 \\ 20.0 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 21 \\ 42.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 18.2 \% \end{array}$ | $\begin{array}{r} 10 \\ 41.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 15 \\ 44.1 \% \end{array}$ | $\begin{array}{r} 5 \\ 35.7 \% \end{array}$ | $\begin{array}{r} 20 \\ 37.7 \% \end{array}$ | $\begin{array}{r} 14 \\ 36.8 \% \end{array}$ | $\begin{array}{r} 18 \\ 42.9 \% \end{array}$ |
| Mean SD | 2.0 0.9 | 2.1 0.9 | 2.1 0.9 | 1.6 0.8 | 2.1 0.9 | 1.7 0.8 | 2.0 0.9 | 2.0 0.9 | 2.1 0.9 | 1.9 0.9 | 1.9 0.9 | 2.0 0.9 | 2.1 0.8 |

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: Superior Product Quality

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Consumer Packaged Goods A | Communications Media B | Mining Construc- tion C | Transportation D | $\begin{aligned} & \text { Energy } \\ & \text { E } \end{aligned}$ | $\begin{aligned} & \text { Manufact- } \\ & \text { uring } \\ & \text { F } \end{aligned}$ | Retail Whole-sale G | Tech Software Biotech H | Banking Finance Insur. I | Consumer Services J | Service Consulting K | Health- care Pharmac. L |
| 1=1st Priority | 82 | 7 | 12 | 2 | 0 | 0 | 14 | 7 | 16 | 3 | 2 | 11 | 7 |
|  | 40.6\% | 36.8\% | 54.5\% | 66.7\% | 0.0\% | 0.0\% | 48.3\% | 38.9\% | 44.4\% | 21.4\% | 20.0\% | 42.3\% | 35.0\% |
| 2=2nd Priority | 72 | 10 | 8 | 0 | 0 | 1 | 9 | 4 | 13 | 5 | 6 | 10 | 6 |
|  | 35.6\% | 52.6\% | 36.4\% | 0.0\% | 0.0\% | 33.3\% | 31.0\% | 22.2\% | 36.1\% | 35.7\% | 60.0\% | 38.5\% | 30.0\% |
| 3=3rd Priority | 48 | 2 | 2 | 1 | 1 | 2 | 6 | 7 | 7 | 6 | 2 | 5 | 7 |
|  | 23.8\% | 10.5\% | 9.1\% | 33.3\% | 100.0\% | 66.7\% | 20.7\% | 38.9\% | 19.4\% | 42.9\% | 20.0\% | 19.2\% | 35.0\% |
|  |  | dei | degil |  | ab | ab |  | b |  | ab |  |  | b |
| Mean | 1.8 | 1.7 | 1.5 | 1.7 | 3.0 | 2.7 | 1.7 | 2.0 | 1.8 | 2.2 | 2.0 | 1.8 | 2.0 |
| SD | 0.8 | 0.7 | 0.7 | 1.2 | 0.0 | 0.6 | 0.8 | 0.9 | 0.8 | 0.8 | 0.7 | 0.8 | 0.9 |
|  |  | e | ei |  |  | ab |  |  |  | b |  |  |  |

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: Superior Product Quality

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \end{gathered}$ $\mathrm{A}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \end{gathered}$ $\mathrm{D}$ | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | \$26-99 million B | \$100-499 million C | \$500-999 million <br> D | \$1-9.9 billion E | $\begin{gathered} \$ 10+\text { billion } \\ \text { F } \\ \hline \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| 1=1st Priority | $\begin{array}{r} 34 \\ 48.6 \% \\ d \end{array}$ | $\begin{array}{r} 25 \\ 39.1 \% \end{array}$ | $\begin{array}{r} 16 \\ 41.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 22.2 \% \\ a \end{array}$ | $\begin{array}{r} 31 \\ 41.3 \% \end{array}$ | $\begin{array}{r} 13 \\ 41.9 \% \end{array}$ | $\begin{array}{r} 9 \\ 36.0 \% \end{array}$ | $\begin{array}{r} 9 \\ 64.3 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 16 \\ 39.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 25.0 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 32 \\ 42.7 \% \end{array}$ | $\begin{array}{r} 19 \\ 34.5 \% \end{array}$ | $\begin{array}{r} 19 \\ 47.5 \% \end{array}$ |
| 2=2nd Priority | $\begin{array}{r} 232 \\ 32.9 \% \end{array}$ | $\begin{array}{r} 23 \\ 35.9 \% \end{array}$ | $\begin{array}{r} 16 \\ 41.0 \% \end{array}$ | $\begin{array}{r} 9 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 26 \\ 34.7 \% \end{array}$ | $\begin{array}{r} 10 \\ 32.3 \% \end{array}$ | $\begin{array}{r} 10 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 18 \\ 43.9 \% \end{array}$ | 6 $37.5 \%$ | $\begin{array}{r} 27 \\ 36.0 \% \end{array}$ | $\begin{array}{r} 20 \\ 36.4 \% \end{array}$ | $\begin{array}{r} 14 \\ 35.0 \% \end{array}$ |
| 3=3rd Priority | $\begin{array}{r} 13 \\ 18.6 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 16 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 17.9 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 12 \\ 44.4 \% \\ \text { ac } \end{array}$ | $\begin{array}{r} 18 \\ 24.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 25.8 \% \end{array}$ | $\begin{array}{r} 6 \\ 24.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 21.4 \% \end{array}$ | $\begin{array}{r} 7 \\ 17.1 \% \end{array}$ | $\begin{array}{r} 6 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 16 \\ 21.3 \% \end{array}$ | $\begin{array}{r} 16 \\ 29.1 \% \end{array}$ | $\begin{array}{r} 7 \\ 17.5 \% \end{array}$ |
| Mean <br> SD | 1.7 0.8 D | 1.9 0.8 | 1.8 0.7 d | 2.2 0.8 Ac | 1.8 0.8 | 1.8 0.8 | 1.9 0.8 | 1.6 0.9 | 1.8 0.7 | 2.1 0.8 | 1.8 0.8 | 1.9 0.8 | 1.7 0.8 |

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: Superior Innovation

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Consumer <br> Packaged <br> Goods <br> A | Commun- <br> ications <br> Media <br> B | Mining <br> Construc- <br> tion <br> C | Transportation D | $\begin{gathered} \text { Energy } \\ \mathrm{E} \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | Retail Whole-sale G | Tech Software Biotech H | Banking Finance Insur. I | Consumer Services J | Service Consult- ing K | Healthcare Pharmac. L |
| 1=1st Priority | 28 | 5 | 2 | 0 | 0 | 1 | 2 | 3 | 8 | 2 | 1 | 1 | 3 |
|  | 24.1\% | 35.7\% | 16.7\% | 0.0\% | 0.0\% | 50.0\% | 18.2\% | 42.9\% | 25.0\% | 14.3\% | $100.0 \%$ k | $7.7 \%$ j | 42.9\% |
| 2=2nd Priority | 33 | 4 | 5 | 0 | 0 | 1 | 2 | 1 | 12 | 4 | 0 | 2 | 2 |
|  | 28.4\% | 28.6\% | 41.7\% | 0.0\% | 0.0\% | 50.0\% | 18.2\% | 14.3\% | 37.5\% | 28.6\% | 0.0\% | 15.4\% | 28.6\% |
| 3=3rd Priority | 55 | 5 | 5 | 100.0\% | 1 | 0 | 7 | 3 | 12 | 8 | 0 | 10 | 2 |
|  | 47.4\% | 35.7\% | 41.7\% |  | 100.0\% | 0.0\% | 63.6\% | 42.9\% | k ahl ${ }^{\text {a }}$ |  | 0.0\% | 76.9\% | 28.6\% |
|  |  | k |  |  |  |  |  |  |  |  | ahl |  |
| Mean <br> SD | $2.2$ | 2.0 | 2.3 | 3.0 | 3.0 | 1.5 | 2.5 | 2.0 | 2.1 | 2.4 |  | 1.0 | 2.7 | 1.9 |
|  | $0.8$ | 0.9 | 0.8 | 0.0 | 0.0 | 0.7 | 0.8 | 1.0 | 0.8 | 0.8 | 0.0 | 0.6 | 0.9 |
|  |  | k |  |  |  | k |  |  | k |  |  | aehl | k |

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: Superior Innovation

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \mathrm{A} \\ \hline \end{gathered}$ | $\begin{gathered} \text { B2B } \\ \text { Services } \end{gathered}$ B | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{C} \\ \text { Services } \\ \mathrm{D} \end{gathered}$ | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | \$26-99 million B | \$100-499 million C | \$500-999 million D | \$1-9.9 billion E | $\begin{gathered} \$ 10+\text { billion } \\ \mathrm{F} \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| 1=1st Priority | $\begin{array}{r} 15 \\ 28.8 \% \end{array}$ | $\begin{array}{r} 4 \\ 12.1 \% \end{array}$ | $\begin{array}{r} 7 \\ 30.4 \% \end{array}$ | $\begin{array}{r} 2 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 11 \\ 29.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 8 \\ 26.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 30.0 \% \end{array}$ | $\begin{array}{r} 11 \\ 22.9 \% \end{array}$ | $\begin{array}{r} 7 \\ 22.6 \% \end{array}$ | $\begin{array}{r} 4 \\ 20.0 \% \end{array}$ |
| 2=2nd Priority | $\begin{array}{r} 16 \\ 30.8 \% \end{array}$ | $\begin{array}{r} 6 \\ 18.2 \% \end{array}$ | $\begin{array}{r} 9 \\ 39.1 \% \end{array}$ | $\begin{array}{r} 2 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 14 \\ 37.8 \% \end{array}$ | $\begin{array}{r} 2 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 4 \\ 22.2 \% \end{array}$ | $\begin{array}{r} 3 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 7 \\ 23.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 30.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 20.8 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 11 \\ 35.5 \% \end{array}$ | $\begin{array}{r} 9 \\ 45.0 \% \\ \mathrm{a} \end{array}$ |
| 3=3rd Priority | $\begin{array}{r} 21 \\ 40.4 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 23 \\ 69.7 \% \\ \mathrm{aC} \end{array}$ | $\begin{array}{r} 7 \\ 30.4 \% \\ \mathrm{~B} \end{array}$ | $\begin{array}{r} 4 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 12 \\ 32.4 \% \\ \mathrm{bc} \end{array}$ | $\begin{array}{r} 8 \\ 66.7 \% \\ a \end{array}$ | $\begin{array}{r} 11 \\ 61.1 \% \\ a \end{array}$ | $\begin{array}{r} 4 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 15 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 27 \\ 56.3 \% \end{array}$ | $\begin{array}{r} 13 \\ 41.9 \% \end{array}$ | 7 $35.0 \%$ |
| Mean <br> SD | 2.1 0.8 b | 2.6 0.7 aC | 2.0 0.8 B | 2.3 0.9 | 2.0 0.8 | 2.5 0.8 | 2.4 0.8 | 2.4 0.7 | 2.2 0.9 | 2.1 0.9 | 2.3 0.8 | 2.2 0.8 | 2.2 0.7 |

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: Excellent Service

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \hline \text { Consumer } \\ \text { Packaged } \\ \text { Goods } \\ \text { A } \\ \hline \end{gathered}$ | Commun- <br> ications <br> Media <br> B | Mining <br> Construc- <br> tion <br> C | Transportation D | $\begin{gathered} \text { Energy } \\ \text { E } \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | Retail Whole-sale G | Tech Software Biotech H | Banking Finance Insur. I | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | Service Consult- ing K | Health- <br> care <br> Pharmac. <br> L |
| $1=1$ st Priority | 72 | 1 | 4 | 0 | 2 | 0 | 6 | 10 | 7 | 15 | 6 | 14 | 5 |
|  | 33.2\% | 33.3\% | 26.7\% | 0.0\% | 33.3\% | 0.0\% | 24.0\% | 45.5\% | 25.9\% | 41.7\% | 54.5\% | 31.8\% | 25.0\% |
| 2=2nd Priority | 92 | 0 | 5 | 1 | 4 | 3 | 13 | 7 | 12 | 14 | 2 | 20 | 11 |
|  | 42.4\% | 0.0\% | 33.3\% | 100.0\% | 66.7\% | 60.0\% | 52.0\% | 31.8\% | 44.4\% | 38.9\% | 18.2\% | 45.5\% | 55.0\% |
| 3=3rd Priority | 53 | 2 | 6 | 0 | 0 | 2 | 6 | 5 | 8 | 7 | 3 | 10 | 4 |
|  | 24.4\% | 66.7\% | 40.0\% | 0.0\% | 0.0\% | 40.0\% | 24.0\% | 22.7\% | 29.6\% | 19.4\% | 27.3\% | 22.7\% | 20.0\% |
| Mean | 1.9 | 2.3 | 2.1 | 2.0 | 1.7 | 2.4 | 2.0 | 1.8 | 2.0 | 1.8 | 1.7 | 1.9 | 2.0 |
| SD | 0.8 | 1.2 | 0.8 | 0.0 | 0.5 | 0.5 | 0.7 | 0.8 | 0.8 | 0.8 | 0.9 | 0.7 | 0.7 |

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: Excellent Service

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \mathrm{A} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{C} \\ \text { Services } \\ \mathrm{D} \end{gathered}$ | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | \$26-99 million B | \$100-499 million C | \$500-999 million D | \$1-9.9 billion E | $\begin{gathered} \$ 10+\text { billion } \\ \mathrm{F} \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| 1=1st Priority | $\begin{array}{r} 13 \\ 21.7 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 35 \\ 38.0 \% \\ a \end{array}$ | $\begin{array}{r} 10 \\ 37.0 \% \end{array}$ | $\begin{array}{r} 14 \\ 37.8 \% \end{array}$ | $\begin{array}{r} 21 \\ 26.9 \% \end{array}$ | $\begin{array}{r} 12 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 14 \\ 43.8 \% \end{array}$ | $\begin{array}{r} 3 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 14 \\ 31.8 \% \end{array}$ | $\begin{array}{r} 8 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 19 \\ 23.8 \% \\ b c \end{array}$ | $\begin{array}{r} 26 \\ 41.9 \% \\ a \end{array}$ | $\begin{array}{r} 21 \\ 42.9 \% \\ \text { a } \end{array}$ |
| 2=2nd Priority | $\begin{array}{r} 28 \\ 46.7 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 41 \\ 44.6 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 6 \\ 22.2 \% \\ a b \end{array}$ | $\begin{array}{r} 17 \\ 45.9 \% \end{array}$ | $\begin{array}{r} 34 \\ 43.6 \% \end{array}$ | $\begin{array}{r} 11 \\ 36.7 \% \end{array}$ | $\begin{array}{r} 13 \\ 40.6 \% \end{array}$ | $\begin{array}{r} 9 \\ 60.0 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 20 \\ 45.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 18.8 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 40 \\ 50.0 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 28 \\ 45.2 \% \\ \text { c } \end{array}$ | $\begin{array}{r} 12 \\ 24.5 \% \\ \mathrm{Ab} \end{array}$ |
| 3=3rd Priority | $\begin{array}{r} 19 \\ 31.7 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 16 \\ 17.4 \% \\ \text { ac } \end{array}$ | $\begin{array}{r} 11 \\ 40.7 \% \\ \text { bd } \end{array}$ | $\begin{array}{r} 6 \\ 16.2 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 23 \\ 29.5 \% \end{array}$ | $\begin{array}{r} 7 \\ 23.3 \% \end{array}$ | $\begin{array}{r} 5 \\ 15.6 \% \end{array}$ | 3 $20.0 \%$ | $\begin{array}{r} 10 \\ 22.7 \% \end{array}$ | 5 $31.3 \%$ | $\begin{array}{r} 21 \\ 26.3 \% \end{array}$ | $\begin{array}{r} 8 \\ 12.9 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 16 \\ 32.7 \% \\ \mathrm{~b} \end{array}$ |
| Mean <br> SD | $\begin{gathered} 2.1 \\ 0.7 \\ \text { bd } \end{gathered}$ | $\begin{array}{r} 1.8 \\ 0.7 \\ \mathrm{a} \end{array}$ | 2.0 0.9 | $\begin{array}{r} 1.8 \\ 0.7 \\ a \end{array}$ | 2.0 0.8 | 1.8 0.8 | 1.7 0.7 | 2.0 0.7 | 1.9 0.7 | 1.8 0.9 | 2.0 0.7 B | 1.7 0.7 A | 1.9 0.9 |

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: Trusting Relationship

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Consumer <br> Packaged Goods A | Communications Media B | Mining Construction C | Transportation D | $\begin{aligned} & \text { Energy } \\ & \text { E } \end{aligned}$ | $\begin{aligned} & \text { Manufact- } \\ & \text { uring } \\ & \text { F } \end{aligned}$ | Retail Whole-sale G | Tech Software Biotech H | Banking <br> Finance <br> Insur. <br> I | Consumer Services J | $\begin{gathered} \hline \text { Service } \\ \text { Consult- } \\ \text { ing } \\ \text { K } \end{gathered}$ | Healthcare Pharmac. L |
| 1=1st Priority |  | 2 | 7 | 0 | 0 | 2 | 4 | 3 | 10 | 10 | 0 | 16 | 3 |
|  | 30.0\% | 25.0\% | 43.8\% | 0.0\% | 0.0\% | 33.3\% | 26.7\% | 18.8\% | 34.5\% | 32.3\% | 0.0\% | 42.1\% | 20.0\% |
|  |  |  | j |  |  |  |  |  |  |  | bk | j |  |
| 2=2nd Priority |  | 4 | 4 | 1 | 0 | 2 | 5 | 9 | 7 | 13 | 3 | 12 | 4 |
|  | 34.7\% | 50.0\% | 25.0\% | 50.0\% | 0.0\% | 33.3\% | 33.3\% | 56.3\% | 24.1\% | 41.9\% | 37.5\% | 31.6\% | 26.7\% |
|  |  |  |  |  |  |  |  | h | g |  |  |  |  |
| 3=3rd Priority | 67 | 2 | 5 | 1 | 4 | 2 | 6 | 4 | 12 | 8 | 5 | 10 | 8 |
|  | 35.3\% | 25.0\% | 31.3\% | 50.0\% | 100.0\% | 33.3\% | 40.0\% | 25.0\% | 41.4\% | 25.8\% | 62.5\% | 26.3\% | 53.3\% |
|  |  | d | d |  | abfghIK |  | d | d | d | D |  | D |  |
| Mean | 2.1 | 2.0 | 1.9 | 2.5 | 3.0 | 2.0 | 2.1 | 2.1 | 2.1 | 1.9 | 2.6 | 1.8 | 2.3 |
| SD | 0.8 | 0.8 | 0.9 | 0.7 | 0.0 | 0.9 | 0.8 | 0.7 | 0.9 | 0.8 | 0.5 | 0.8 | 0.8 |
|  |  |  | j |  |  |  |  |  |  | j | bik | j |  |

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: Trusting Relationship

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \mathrm{A} \end{gathered}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \end{gathered}$ | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 26-99 \\ \text { million } \\ \text { B } \\ \hline \end{gathered}$ | \$100-499 million C | \$500-999 million D | $\begin{gathered} \begin{array}{c} \$ 1-9.9 \\ \text { billion } \\ \text { E } \end{array} \end{gathered}$ | $\begin{gathered} \$ 10+\text { billion } \\ \mathrm{F} \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| 1=1st Priority | $\begin{array}{r} 16 \\ 30.8 \% \end{array}$ | $\begin{array}{r} 27 \\ 33.8 \% \end{array}$ | $\begin{array}{r} 5 \\ 18.5 \% \end{array}$ | $\begin{array}{r} 9 \\ 29.0 \% \end{array}$ | $\begin{array}{r} 24 \\ 38.1 \% \end{array}$ | $\begin{array}{r} 8 \\ 21.6 \% \end{array}$ | $\begin{array}{r} 8 \\ 27.6 \% \end{array}$ | $\begin{array}{r} 3 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 11 \\ 28.9 \% \end{array}$ | $\begin{array}{r} 2 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 25 \\ 34.2 \% \end{array}$ | $\begin{array}{r} 15 \\ 28.8 \% \end{array}$ | $\begin{array}{r} 8 \\ 21.1 \% \end{array}$ |
| 2=2nd Priority | $\begin{array}{r} 16 \\ 30.8 \% \end{array}$ | $\begin{array}{r} 30 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 12 \\ 44.4 \% \end{array}$ | $\begin{array}{r} 8 \\ 25.8 \% \end{array}$ | $\begin{array}{r} 19 \\ 30.2 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 13 \\ 35.1 \% \end{array}$ | $\begin{array}{r} 12 \\ 41.4 \% \end{array}$ | $\begin{array}{r} 2 \\ 22.2 \% \end{array}$ | $\begin{array}{r} 12 \\ 31.6 \% \end{array}$ | $\begin{array}{r} 8 \\ 61.5 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 27 \\ 37.0 \% \end{array}$ | $\begin{array}{r} 12 \\ 23.1 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 17 \\ 44.7 \% \\ b \end{array}$ |
| 3=3rd Priority | $\begin{array}{r} 20 \\ 38.5 \% \end{array}$ | $\begin{array}{r} 23 \\ 28.8 \% \end{array}$ | $\begin{array}{r} 10 \\ 37.0 \% \end{array}$ | $\begin{array}{r} 14 \\ 45.2 \% \end{array}$ | $\begin{array}{r} 20 \\ 31.7 \% \end{array}$ | $\begin{array}{r} 16 \\ 43.2 \% \end{array}$ | $\begin{array}{r} 9 \\ 31.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 44.4 \% \end{array}$ | $\begin{array}{r} 15 \\ 39.5 \% \end{array}$ | 3 $23.1 \%$ | $\begin{array}{r} 21 \\ 28.8 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 25 \\ 48.1 \% \\ a \end{array}$ | $\begin{array}{r} 13 \\ 34.2 \% \end{array}$ |
| Mean <br> SD | 2.1 0.8 | 2.0 0.8 | 2.2 0.7 | 2.2 | 1.9 0.8 | 2.2 0.8 | 2.0 0.8 | 2.1 0.9 | 2.1 0.8 | 2.1 0.6 | 1.9 0.8 | 2.2 | 2.1 0.7 |

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: Brand

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Consumer <br> Packaged <br> Goods <br> A | Commun- <br> ications <br> Media <br> B | Mining <br> Construc- <br> tion <br> C | Transportation D | $\begin{gathered} \text { Energy } \\ \mathrm{E} \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | Retail Whole-sale G | Tech Software Biotech H | Banking Finance Insur. I | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | Service Consult- ing K | Health- <br> care <br> Pharmac. <br> L |
| $1=1$ st Priority | 15 | 6 | 1 | 0 | 1 | 0 | 2 | 1 | 1 | 0 | 3 | 0 | 0 |
|  | 22.1\% | 40.0\% | $9.1 \%$ d | 0.0\% | $\begin{array}{r} 100.0 \% \\ \text { bik } \end{array}$ | 0.0\% | 50.0\% | 20.0\% | 12.5\% | $0.0 \%$ d | 42.9\% | $0.0 \%$ d | 0.0\% |
| 2=2nd Priority | 19 | 4 | 3 | 0 | 0 | 0 | 1 | 2 | 3 | 1 | 2 | 2 | 0 |
|  | 27.9\% | 26.7\% | 27.3\% | 0.0\% | 0.0\% | 0.0\% | 25.0\% | 40.0\% | 37.5\% | 14.3\% | 28.6\% | 28.6\% | 0.0\% |
| 3=3rd Priority | 34 | 5 | 7 | 0 | 0 | 0 | 1 | 2 | 4 | 6 | 2 | 5 | 1 |
|  | 50.0\% | 33.3\% | 63.6\% | 0.0\% | 0.0\% | 0.0\% | 25.0\% | 40.0\% | 50.0\% | 85.7\% | 28.6\% | 71.4\% | 100.0\% |
|  |  | i |  |  |  |  |  |  |  | a |  |  |  |
| Mean | 2.3 | 1.9 | 2.5 | --- | 1.0 | --- | 1.8 | 2.2 | 2.4 | 2.9 | 1.9 | 2.7 | 3.0 |
| SD | 0.8 | 0.9 | 0.7 | --- | 0.0 | --- | 1.0 | 0.8 | 0.7 | 0.4 | 0.9 | 0.5 | 0.0 |
|  |  | ik |  |  |  |  | i |  |  | afj | ik | aj |  |

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: Brand

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \mathrm{A} \end{gathered}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | B2C <br> Product <br> C | B2C Services D | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 26-99 \\ \text { million } \\ \text { B } \\ \hline \end{gathered}$ | \$100-499 million C | \$500-999 million <br> D | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \mathrm{E} \end{gathered}$ | $\begin{gathered} \$ 10+\text { billion } \\ \mathrm{F} \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \\ \hline \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \mathrm{~B} \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| 1=1st Priority | $\begin{array}{r} 4 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 1 \\ 5.6 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 7 \\ 31.8 \% \\ b \end{array}$ | $\begin{array}{r} 2 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 2 \\ 11.1 \% \end{array}$ | $\begin{array}{r} 2 \\ 22.2 \% \end{array}$ | $\begin{array}{r} 2 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 1 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 5 \\ 27.8 \% \end{array}$ | $\begin{array}{r} 2 \\ 22.2 \% \end{array}$ | $\begin{array}{r} 2 \\ 11.8 \% \end{array}$ | $\begin{array}{r} 7 \\ 26.9 \% \end{array}$ | $\begin{array}{r} 4 \\ 26.7 \% \end{array}$ |
| 2=2nd Priority | $\begin{array}{r} 2 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 5 \\ 27.8 \% \end{array}$ | $\begin{array}{r} 7 \\ 31.8 \% \end{array}$ | $\begin{array}{r} 5 \\ 38.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 33.3 \% \end{array}$ | 6 $33.3 \%$ | $\begin{array}{r} 4 \\ 44.4 \% \end{array}$ | $\begin{array}{r} 4 \\ 23.5 \% \end{array}$ | $\begin{array}{r} 7 \\ 26.9 \% \end{array}$ | $\begin{array}{r} 4 \\ 26.7 \% \end{array}$ |
| 3=3rd Priority | $\begin{array}{r} 8 \\ 57.1 \% \end{array}$ | $\begin{array}{r} 12 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 8 \\ 36.4 \% \end{array}$ | $\begin{array}{r} 6 \\ 46.2 \% \end{array}$ | $\begin{array}{r} 13 \\ 72.2 \% \end{array}$ | $\begin{array}{r} 4 \\ 44.4 \% \end{array}$ | $\begin{array}{r} 4 \\ 57.1 \% \end{array}$ | $\begin{array}{r} 3 \\ 50.0 \% \end{array}$ | 7 $38.9 \%$ | 3 $33.3 \%$ | $\begin{array}{r} 11 \\ 64.7 \% \end{array}$ | $\begin{array}{r} 12 \\ 46.2 \% \end{array}$ | $\begin{array}{r} 7 \\ 46.7 \% \end{array}$ |
| Mean | 2.3 | 2.6 | 2.0 | 2.3 | 2.6 | 2.2 | 2.3 | 2.3 | 2.1 | 2.1 | 2.5 | 2.2 | 2.2 |
| SD | 0.9 | 0.6 | 0.8 b | 0.8 | 0.7 | 0.8 | 1.0 | 0.8 | 0.8 | 0.8 | 0.7 | 0.8 | 0.9 |

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

## Topic 1: Marketplace Dynamics - Competitors

Predict the likelihood of "Emergence of new domestic competitors" over the next 12 months.

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \hline \text { Consumer } \\ \text { Packaged } \\ \text { Goods } \\ \text { A } \\ \hline \end{gathered}$ | Commun- <br> ications <br> Media <br> B | Mining <br> Construc- <br> tion <br> C | Transportation D | $\begin{gathered} \text { Energy } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \mathrm{F} \end{gathered}$ | Retail Whole-sale G | Tech Software Biotech H | Banking Finance Insur. I | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | Service Consult- ing K | Healthcare Pharmac. L |
| 3=Increase | 145 | 15 | 17 | 1 | 3 | 2 | 6 | 13 | 22 | 24 | 8 | 19 | 14 |
|  | 46.5\% | 65.2\% | 60.7\% | 33.3\% | 50.0\% | 28.6\% | 17.1\% | 44.8\% | 46.8\% | 60.0\% | 53.3\% | 38.8\% | 51.9\% |
|  |  | Fk | F |  |  |  | ABgHIjkL | f | F | Fk | f | afi | F |
| 1=Decrease | 25 | 2 | 2 | 0 | 0 | 0 | 5 | 4 | 2 | 3 | 2 | 4 | 1 |
|  | 8.0\% | 8.7\% | 7.1\% | 0.0\% | 0.0\% | 0.0\% | 14.3\% | 13.8\% | 4.3\% | 7.5\% | 13.3\% | 8.2\% | 3.7\% |
| 2=No Change | 142 | 6 | 9 | 2 | 3 | 5 | 24 | 12 | 23 | 13 | 5 | 26 | 12 |
|  | 45.5\% | 26.1\% | 32.1\% | 66.7\% | 50.0\% | 71.4\% | 68.6\% | 41.4\% | 48.9\% | 32.5\% | 33.3\% | 53.1\% | 44.4\% |
|  |  | eFk | F |  |  | a | ABgIj | f |  | F | f | a |  |
| Mean | 2.4 | 2.6 | 2.5 | 2.3 | 2.5 | 2.3 | 2.0 | 2.3 | 2.4 | 2.5 | 2.4 | 2.3 | 2.5 |
| SD | 0.6 | 0.7 | 0.6 | 0.6 | 0.5 | 0.5 | 0.6 | 0.7 | 0.6 | 0.6 | 0.7 | 0.6 | 0.6 |
|  |  | F | F |  |  |  | ABHIkL |  | F | F |  | f | F |

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

## Topic 1: Marketplace Dynamics - Competitors

Predict the likelihood of "Emergence of new domestic competitors" over the next 12 months.

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \end{gathered}$ $\mathrm{A}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Services } \end{gathered}$ $\mathrm{D}$ | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | \$26-99 million B | \$100-499 million C | \$500-999 million D | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \$ 10+\text { billion } \\ \mathrm{F} \\ \hline \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| 3=Increase | $\begin{array}{r} 39 \\ 40.6 \% \end{array}$ | $\begin{array}{r} 54 \\ 48.6 \% \end{array}$ | $\begin{array}{r} 29 \\ 50.9 \% \end{array}$ | $\begin{array}{r} 23 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 56 \\ 52.8 \% \end{array}$ | $\begin{array}{r} 22 \\ 46.8 \% \end{array}$ | $\begin{array}{r} 18 \\ 40.9 \% \end{array}$ | $\begin{array}{r} 8 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 27 \\ 40.3 \% \end{array}$ | $\begin{array}{r} 13 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 50 \\ 43.5 \% \end{array}$ | $\begin{array}{r} 39 \\ 44.8 \% \end{array}$ | $\begin{array}{r} 35 \\ 52.2 \% \end{array}$ |
| 1=Decrease | $\begin{array}{r} 6 \\ 6.3 \% \end{array}$ | $\begin{array}{r} 10 \\ 9.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 8.8 \% \end{array}$ | $\begin{array}{r} 4 \\ 8.7 \% \end{array}$ | $\begin{array}{r} 4 \\ 3.8 \% \\ \mathrm{Ce} \end{array}$ | $\begin{array}{r} 4 \\ 8.5 \% \end{array}$ | $\begin{array}{r} 8 \\ 18.2 \% \\ \text { Af } \end{array}$ | $\begin{array}{r} 1 \\ 5.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 11.9 \% \\ a \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{c} \end{array}$ | 11 $9.6 \%$ | $\begin{array}{r} 6 \\ 6.9 \% \end{array}$ | 5 $7.5 \%$ |
| $2=$ No Change | $\begin{array}{r} 51 \\ 53.1 \% \end{array}$ | $\begin{array}{r} 47 \\ 42.3 \% \end{array}$ | $\begin{array}{r} 23 \\ 40.4 \% \end{array}$ | $\begin{array}{r} 19 \\ 41.3 \% \end{array}$ | $\begin{array}{r} 46 \\ 43.4 \% \end{array}$ | $\begin{array}{r} 21 \\ 44.7 \% \end{array}$ | $\begin{array}{r} 18 \\ 40.9 \% \end{array}$ | $\begin{array}{r} 11 \\ 55.0 \% \end{array}$ | $\begin{array}{r} 32 \\ 47.8 \% \end{array}$ | $\begin{array}{r} 13 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 54 \\ 47.0 \% \end{array}$ | $\begin{array}{r} 42 \\ 48.3 \% \end{array}$ | $\begin{array}{r} 27 \\ 40.3 \% \end{array}$ |
| Mean | 2.3 | 2.4 | 2.4 | 2.4 | 2.5 | 2.4 | 2.2 | 2.4 | 2.3 | 2.5 | 2.3 | 2.4 | 2.4 |
| SD | 0.6 | 0.7 | 0.7 | 0.7 | 0.6 ce | 0.6 | 0.7 a | 0.6 | 0.7 a | 0.5 | 0.6 | 0.6 | 0.6 |

[^5]
## Topic 1: Marketplace Dynamics - Competitors

Predict the likelihood of "Emergence of new global competitors" over the next 12 months.


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

## Topic 1: Marketplace Dynamics - Competitors

Predict the likelihood of "Emergence of new global competitors" over the next 12 months.

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \mathrm{A} \end{gathered}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \end{gathered}$ | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 26-99 \\ \text { million } \\ \text { B } \\ \hline \end{gathered}$ | \$100-499 million C | $\begin{gathered} \hline \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \$ 10+\text { billion } \\ \text { F } \\ \hline \end{gathered}$ | $\begin{gathered} 0 \% \\ \text { A } \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| 3 =Increase | $\begin{array}{r} 48 \\ 50.0 \% \\ \text { bd } \end{array}$ | $\begin{array}{r} 40 \\ 36.4 \% \\ a \end{array}$ | $\begin{array}{r} 20 \\ 35.1 \% \end{array}$ | $\begin{array}{r} 13 \\ 28.9 \% \\ a \end{array}$ | $\begin{array}{r} 30 \\ 28.6 \% \\ \mathrm{~F} \end{array}$ | $\begin{array}{r} 19 \\ 40.4 \% \end{array}$ | $\begin{array}{r} 17 \\ 39.5 \% \end{array}$ | $\begin{array}{r} 10 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 27 \\ 40.3 \% \end{array}$ | $\begin{array}{r} 16 \\ 61.5 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 40 \\ 35.1 \% \end{array}$ | $\begin{array}{r} 30 \\ 34.9 \% \end{array}$ | $\begin{array}{r} 30 \\ 44.8 \% \end{array}$ |
| 1=Decrease | $\begin{array}{r} 3 \\ 3.1 \% \end{array}$ | $\begin{array}{r} 6 \\ 5.5 \% \end{array}$ |  | $\begin{array}{r} 2 \\ 4.4 \% \end{array}$ | $\begin{array}{r} 4 \\ 3.8 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.1 \% \end{array}$ |  | 1 $5.0 \%$ | $\begin{array}{r} 4 \\ 6.0 \% \end{array}$ | 2 $7.7 \%$ | 6 $5.3 \%$ | $\begin{array}{r} 4 \\ 4.7 \% \end{array}$ | 1 $1.5 \%$ |
| 2=No Change | $\begin{array}{r} 45 \\ 46.9 \% \\ d \end{array}$ | $\begin{array}{r} 64 \\ 58.2 \% \end{array}$ | $\begin{array}{r} 34 \\ 59.6 \% \end{array}$ | $\begin{array}{r} 30 \\ 66.7 \% \\ a \end{array}$ | $\begin{array}{r} 71 \\ 67.6 \% \\ \mathrm{~F} \end{array}$ | $\begin{array}{r} 27 \\ 57.4 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 24 \\ 55.8 \% \\ \mathrm{f} \end{array}$ | 9 $45.0 \%$ | $\begin{array}{r} 36 \\ 53.7 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 8 \\ 30.8 \% \\ \text { Abce } \end{array}$ | $\begin{array}{r} 68 \\ 59.6 \% \end{array}$ | $\begin{array}{r} 52 \\ 60.5 \% \end{array}$ | $\begin{array}{r} 36 \\ 53.7 \% \end{array}$ |
| Mean SD | 2.5 0.6 bd | 2.3 0.6 a | 2.3 0.6 | 2.2 0.5 a | 2.2 0.5 f | 2.4 0.5 | 2.3 0.6 | 2.5 0.6 | 2.3 0.6 | 2.5 0.6 a | 2.3 0.6 | 2.3 | 2.4 0.5 |

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

## Topic 1: Marketplace Dynamics - Competitors

Predict the likelihood of "More intense rivalry for customers" over the next 12 months.

|  | Total |  |  |  |  |  | Industry | Sector |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Consumer <br> Packaged <br> Goods <br> A |  | Mining <br> Construc- <br> tion <br> C | Transportation $\qquad$ D | $\begin{gathered} \text { Energy } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Retail } \\ \text { Whole-sale } \\ \text { G } \\ \hline \end{gathered}$ | Tech <br> Software <br> Biotech <br> H | $\qquad$ | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | Service <br> Consult- <br> ing <br> K | Health- <br> care <br> Pharmac. <br> L |
| 3=Increase | 241 | 16 | 21 | 2 | 2 | 2 | 27 | 26 | 34 | 35 | 14 | 38 | 22 |
|  | 77.5\% | 72.7\% | 75.0\% | 66.7\% | 33.3\% | 28.6\% | 77.1\% | 89.7\% | 72.3\% | 87.5\% | 93.3\% | 77.6\% | 81.5\% |
|  |  | e | e |  | fGIJkl | abfGhIJK1 | de | DE | - | DE | DE | dE | de |
| 1=Decrease | 9 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 2 | 1 | 0 | 2 | 0 |
|  | 2.9\% | 0.0\% | 3.6\% | 33.3\% | 16.7\% | 0.0\% | 0.0\% | 3.4\% | 4.3\% | 2.5\% | 0.0\% | 4.1\% | 0.0\% |
|  |  | c |  | aFhijkL | fl |  | Cd |  | c | c | c | c | Cd |
| 2=No Change | 61 | 6 | ${ }^{6}$ | 0 | ${ }^{3}$ | 5 | ${ }^{8}$ | ${ }^{2}$ | 11 | 4 | ${ }^{1}$ | 9 | 5 |
|  | 19.6\% | 27.3\% | 21.4\% | 0.0\% | 50.0\% | 71.4\% | 22.9\% | 6.9\% | 23.4\% | 10.0\% | 6.7\% | 18.4\% | 18.5\% |
|  |  | , | , |  | Gij | abfGhIJK1 | e | DE | , | dE | dE | E | e |
| Mean | 2.7 | 2.7 | 2.7 | 2.3 | 2.2 | 2.3 | 2.8 | 2.9 | 2.7 | 2.9 | 2.9 | 2.7 | 2.8 |
| SD | 0.5 | 0.5 | 0.5 | 1.2 | 0.8 | 0.5 | 0.4 | 0.4 | 0.6 | 0.4 | 0.3 | 0.5 | 0.4 |
|  |  | de | d |  | abFGhIJkL | afGIJkL | De | DE | d | DE | DE | de | DE |

## Topic 1: Marketplace Dynamics - Competitors

Predict the likelihood of "More intense rivalry for customers" over the next 12 months.

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \mathrm{A} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \end{gathered}$ | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \end{gathered}$ | \$26-99 million B | \$100-499 million C | \$500-999 million D | \$1-9.9 billion E | $\begin{gathered} \$ 10+\text { billion } \\ F \end{gathered}$ | $\begin{gathered} 0 \% \\ \text { A } \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| 3=Increase | $\begin{array}{r} 73 \\ 76.0 \% \end{array}$ | $\begin{array}{r} 88 \\ 79.3 \% \end{array}$ | $\begin{array}{r} 43 \\ 76.8 \% \end{array}$ | $\begin{array}{r} 35 \\ 76.1 \% \end{array}$ | $\begin{array}{r} 71 \\ 67.0 \% \\ \mathrm{cf} \end{array}$ | $\begin{array}{r} 38 \\ 80.9 \% \end{array}$ | $\begin{array}{r} 37 \\ 84.1 \% \\ a \end{array}$ | $\begin{array}{r} 17 \\ 89.5 \% \end{array}$ | $\begin{array}{r} 53 \\ 79.1 \% \end{array}$ | $\begin{array}{r} 23 \\ 88.5 \% \\ a \end{array}$ | $\begin{array}{r} 90 \\ 78.9 \% \end{array}$ | $\begin{array}{r} 67 \\ 77.0 \% \end{array}$ | $\begin{array}{r} 48 \\ 71.6 \% \end{array}$ |
| 1=Decrease | $\begin{array}{r} 4 \\ 4.2 \% \end{array}$ | $\begin{array}{r} 3 \\ 2.7 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 4.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 2.8 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 3 $6.8 \%$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 3 $4.5 \%$ | 0 $0.0 \%$ | 2 $1.8 \%$ | 3 $3.4 \%$ | $\begin{array}{r} 4 \\ 6.0 \% \end{array}$ |
| 2=No Change | $\begin{array}{r} 19 \\ 19.8 \% \end{array}$ | $\begin{array}{r} 20 \\ 18.0 \% \end{array}$ | $\begin{array}{r} 13 \\ 23.2 \% \end{array}$ | $\begin{array}{r} 9 \\ 19.6 \% \end{array}$ | $\begin{array}{r} 32 \\ 30.2 \% \\ \mathrm{Ce} \end{array}$ | $\begin{array}{r} 9 \\ 19.1 \% \end{array}$ | $\begin{array}{r} 4 \\ 9.1 \% \\ \mathrm{~A} \end{array}$ | 2 $10.5 \%$ | $\begin{array}{r} 11 \\ 16.4 \% \\ a \end{array}$ | 3 $11.5 \%$ | 22 $19.3 \%$ | $\begin{array}{r} 17 \\ 19.5 \% \end{array}$ | $\begin{array}{r} 15 \\ 22.4 \% \end{array}$ |
| Mean SD | 2.7 0.5 | 2.8 0.5 | 2.8 0.4 | 2.7 0.5 | 2.6 0.5 df | 2.8 0.4 | 2.8 0.6 | 2.9 0.3 a | 2.7 0.5 | 2.9 0.3 a | 2.8 0.5 | 2.7 0.5 | 2.7 0.6 |

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

## Topic 1: Marketplace Dynamics - Competitors

Predict the likelihood of "More competitor innovation" over the next 12 months.

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Consumer <br> Packaged <br> Goods <br> A | Commun- <br> ications <br> Media <br> B | Mining <br> Construc- <br> tion <br> C | Transportation D | $\begin{gathered} \text { Energy } \\ \text { E } \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | Retail Whole-sale G | Tech Software Biotech H | Banking Finance Insur. I | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | $\begin{aligned} & \text { Service } \\ & \text { Consult- } \\ & \text { ing } \\ & \text { K } \end{aligned}$ | Health- <br> care <br> Pharmac. <br> L |
| 3=Increase | 195 | 17 | 22 | 3 | 1 | 3 | 15 | 19 | 37 | 24 | 11 | 31 | 10 |
|  | 62.9\% | 73.9\% | 78.6\% | 100.0\% | 16.7\% | 42.9\% | 44.1\% | 65.5\% | 78.7\% | 61.5\% | 73.3\% | 63.3\% | 37.0\% |
|  |  | dfl | DFL | dl | aBcgHijk | h | aBH | dl | DeFL | d | dl | dl | aBcgHjk |
| 1=Decrease | 9 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 3 | 1 | 0 | 2 | 0 |
|  | 2.9\% | 4.3\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 2.9\% | 3.4\% | 6.4\% | 2.6\% | 0.0\% | 4.1\% | 0.0\% |
| 2=No Change | 106 | 5 | 6 | 0 | 5 | 4 | 18 | 9 | 7 | 14 | 4 | 16 | 17 |
|  | 34.2\% | 21.7\% | 21.4\% | 0.0\% | 83.3\% | 57.1\% | 52.9\% | 31.0\% | 14.9\% | 35.9\% | 26.7\% | 32.7\% | 63.0\% |
|  |  | DfL | DfL | dl | ABcgHijk | h | abH | dl | DeFikL | dhl | dl | dhl | ABcgHijk |
| Mean | 2.6 | 2.7 | 2.8 | 3.0 | 2.2 | 2.4 | 2.4 | 2.6 | 2.7 | 2.6 | 2.7 | 2.6 | 2.4 |
| SD | 0.5 | 0.6 | 0.4 | 0.0 | 0.4 | 0.5 | 0.6 | 0.6 | 0.6 | 0.5 | 0.5 | 0.6 | 0.5 |
|  |  | dl | DFL |  | aBhj |  | Bh |  | dfL |  | dl |  | aBHj |

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

## Topic 1: Marketplace Dynamics - Competitors

Predict the likelihood of "More competitor innovation" over the next 12 months.

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \end{gathered}$ $\mathrm{A}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{C} \\ \text { Services } \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | \$26-99 million B | \$100-499 million C | \$500-999 million D | \$1-9.9 billion E | $\begin{gathered} \$ 10+\text { billion } \\ \mathrm{F} \\ \hline \end{gathered}$ | $\begin{gathered} 0 \% \\ \text { A } \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| 3=Increase | $\begin{array}{r} 58 \\ 61.1 \% \end{array}$ | $\begin{array}{r} 77 \\ 69.4 \% \end{array}$ | $\begin{array}{r} 35 \\ 61.4 \% \end{array}$ | $\begin{array}{r} 24 \\ 53.3 \% \end{array}$ | $\begin{array}{r} 58 \\ 55.2 \% \\ \text { df } \end{array}$ | $\begin{array}{r} 29 \\ 63.0 \% \end{array}$ | $\begin{array}{r} 28 \\ 63.6 \% \end{array}$ | $\begin{array}{r} 16 \\ 80.0 \% \\ a \end{array}$ | $\begin{array}{r} 42 \\ 62.7 \% \end{array}$ | $\begin{array}{r} 20 \\ 76.9 \% \\ a \end{array}$ | $\begin{array}{r} 61 \\ 53.5 \% \end{array}$ | $\begin{array}{r} 55 \\ 63.2 \% \end{array}$ | $\begin{array}{r} 45 \\ 67.2 \% \end{array}$ |
| 1=Decrease | $\begin{array}{r} 3 \\ 3.2 \% \end{array}$ | $\begin{array}{r} 4 \\ 3.6 \% \end{array}$ | $\begin{array}{r} 1 \\ 1.8 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.2 \% \end{array}$ | $\begin{array}{r} 2 \\ 1.9 \% \end{array}$ | 3 $6.5 \%$ | $\begin{array}{r} 1 \\ 2.3 \% \end{array}$ | 0 $0.0 \%$ | 3 $4.5 \%$ | 0 $0.0 \%$ | 3 $2.6 \%$ | 2 $2.3 \%$ | 2 $3.0 \%$ |
| 2=No Change | $\begin{array}{r} 34 \\ 35.8 \% \end{array}$ | $\begin{array}{r} 30 \\ 27.0 \% \\ d \end{array}$ | $\begin{array}{r} 21 \\ 36.8 \% \end{array}$ | $\begin{array}{r} 20 \\ 44.4 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 45 \\ 42.9 \% \end{array}$ | $\begin{array}{r} 14 \\ 30.4 \% \end{array}$ | $\begin{array}{r} 15 \\ 34.1 \% \end{array}$ | $\begin{array}{r} 4 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 22 \\ 32.8 \% \end{array}$ | $\begin{array}{r} 6 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 50 \\ 43.9 \% \end{array}$ | $\begin{array}{r} 30 \\ 34.5 \% \end{array}$ | $\begin{array}{r} 20 \\ 29.9 \% \end{array}$ |
| Mean | 2.6 | 2.7 | 2.6 | 2.5 | 2.5 | 2.6 | 2.6 | 2.8 | 2.6 | 2.8 | 2.5 | 2.6 | 2.6 |
| SD | 0.6 | 0.5 | 0.5 | 0.5 | $\begin{gathered} 0.5 \\ \mathrm{df} \end{gathered}$ | 0.6 | 0.5 | 0.4 a | 0.6 | 0.4 a | 0.6 | 0.5 | 0.5 |

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

## Topic 1: Marketplace Dynamics - Competitors

Predict the likelihood of "More competitor price-cutting" over the next 12 months.

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { Consumer } \\ \text { Packaged } \\ \text { Goods } \\ \text { A } \\ \hline \end{gathered}$ | Commun- <br> ications <br> Media <br> B | Mining <br> Construc- <br> tion <br> C | Transportation D | $\underset{\mathrm{E}}{\text { Energy }}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \mathrm{F} \\ \hline \end{gathered}$ | Retail Whole-sale G | Tech Software Biotech H | Banking Finance Insur. I | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | Service Consult- ing K | Healthcare Pharmac. L |
| 3=Increase | $\begin{array}{r} 206 \\ 66.9 \% \end{array}$ | $\begin{array}{r} 16 \\ 69.6 \% \end{array}$ | $\begin{array}{r} 15 \\ 53.6 \% \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 25 \\ 71.4 \% \end{array}$ | $\begin{array}{r} 22 \\ 75.9 \% \end{array}$ | $\begin{array}{r} 33 \\ 70.2 \% \end{array}$ | $\begin{array}{r} 31 \\ 79.5 \% \end{array}$ | $\begin{array}{r} 9 \\ 60.0 \% \end{array}$ | $\begin{array}{r} 30 \\ 63.8 \% \end{array}$ | $\begin{array}{r} 18 \\ 69.2 \% \end{array}$ |
|  |  |  | i |  |  | fghI | e |  | e | bE |  |  |  |
| 1=Decrease | 11 | 2 | 2 | 1 | 0 | 2 | 1 | 0 | 1 | 0 | 0 | 2 | 0 |
|  | 3.6\% | 8.7\% | 7.1\% | 33.3\% | 0.0\% | 28.6\% | 2.9\% | 0.0\% | 2.1\% | 0.0\% | 0.0\% | 4.3\% | 0.0\% |
|  |  |  |  | fGhljkL |  | fGHIjkL | ce | CE | cE | CE | ce | ce | CE |
| 2=No Change | 91 | 5 | 11 | 1 | 3 | 3 | 9 | 7 | 13 | 8 | 6 | 15 | 8 |
|  | 29.5\% | 21.7\% | 39.3\% | 33.3\% | 50.0\% | 42.9\% | 25.7\% | 24.1\% | 27.7\% | 20.5\% | 40.0\% | 31.9\% | 30.8\% |
| Mean | 2.6 | 2.6 | 2.5 | 2.0 | 2.5 | 2.0 | 2.7 | 2.8 | 2.7 | 2.8 | 2.6 | 2.6 | 2.7 |
| SD | 0.6 | 0.7 | 0.6 | 1.0 | 0.5 | 0.8 | 0.5 | 0.4 | 0.5 | 0.4 | 0.5 | 0.6 | 0.5 |
|  |  |  | gi | ghil |  | FGHIjkL | E | bcE | cE | bCE | e | e | cE |

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

## Topic 1: Marketplace Dynamics - Competitors

Predict the likelihood of "More competitor price-cutting" over the next 12 months.

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \end{gathered}$ $\mathrm{A}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Services } \end{gathered}$ $\mathrm{D}$ | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | \$26-99 million B | \$100-499 million C | \$500-999 million D | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \text { E } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 10+\text { billion } \\ \mathrm{F} \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| 3=Increase | $\begin{array}{r} 64 \\ 67.4 \% \end{array}$ | $\begin{array}{r} 70 \\ 64.2 \% \end{array}$ | $\begin{array}{r} 40 \\ 70.2 \% \end{array}$ | $\begin{array}{r} 31 \\ 68.9 \% \end{array}$ | $\begin{array}{r} 61 \\ 58.1 \% \\ \text { cf } \end{array}$ | $\begin{array}{r} 30 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 34 \\ 79.1 \% \\ a \end{array}$ | $\begin{array}{r} 13 \\ 65.0 \% \end{array}$ | $\begin{array}{r} 44 \\ 65.7 \% \end{array}$ | $\begin{array}{r} 22 \\ 84.6 \% \\ a \end{array}$ | $\begin{array}{r} 73 \\ 64.6 \% \end{array}$ | $\begin{array}{r} 57 \\ 66.3 \% \end{array}$ | $\begin{array}{r} 45 \\ 67.2 \% \end{array}$ |
| 1=Decrease | $\begin{array}{r} 3 \\ 3.2 \% \end{array}$ | $\begin{array}{r} 4 \\ 3.7 \% \end{array}$ | 3 $5.3 \%$ | $\begin{array}{r} 1 \\ 2.2 \% \end{array}$ | $\begin{array}{r} 4 \\ 3.8 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.2 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 6.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.8 \% \end{array}$ | 7 $6.2 \%$ | 2 $2.3 \%$ | 1 $1.5 \%$ |
| $2=$ No Change | $\begin{array}{r} 28 \\ 29.5 \% \end{array}$ | $\begin{array}{r} 35 \\ 32.1 \% \end{array}$ | $\begin{array}{r} 14 \\ 24.6 \% \end{array}$ | $\begin{array}{r} 13 \\ 28.9 \% \end{array}$ | $\begin{array}{r} 40 \\ 38.1 \% \\ \text { cf } \end{array}$ | $\begin{array}{r} 14 \\ 31.1 \% \end{array}$ | $\begin{array}{r} 8 \\ 18.6 \% \\ a \end{array}$ | $\begin{array}{r} 7 \\ 35.0 \% \end{array}$ | $\begin{array}{r} 19 \\ 28.4 \% \end{array}$ | $\begin{array}{r} 3 \\ 11.5 \% \\ a \end{array}$ | $\begin{array}{r} 33 \\ 29.2 \% \end{array}$ | $\begin{array}{r} 27 \\ 31.4 \% \end{array}$ | $\begin{array}{r} 21 \\ 31.3 \% \end{array}$ |
| Mean | 2.6 | 2.6 | 2.6 | 2.7 | 2.5 | 2.6 | 2.8 | 2.7 | 2.6 | 2.8 | 2.6 | 2.6 | 2.7 |
| SD | 0.5 | 0.6 | 0.6 | 0.5 | 0.6 cf | 0.5 | 0.5 | 0.5 | 0.6 | 0.5 | 0.6 | 0.5 | 0.5 |

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

## Topic 1: Marketplace Dynamics - Competitors

Predict the likelihood of "More cooperation on non-price strategies" over the next 12 months.

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Consumer <br> Packaged <br> Goods <br> A | Commun- <br> ications <br> Media <br> B | Mining Construc- tion C | Transportation D | $\begin{gathered} \text { Energy } \\ \mathrm{E} \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | Retail Whole-sale G | Tech <br> Software <br> Biotech <br> H | Banking Finance Insur. I | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Service } \\ \text { Consult- } \\ \text { ing } \\ \text { K } \\ \hline \end{gathered}$ | Health- <br> care <br> Pharmac. <br> L |
| 3=Increase | 82 | 4 | 10 | 0 | 3 | 3 | 10 | 8 | 11 | 11 | 2 | 13 | 6 |
|  | 26.5\% | 17.4\% | 35.7\% | 0.0\% | 50.0\% | 42.9\% | 28.6\% | 27.6\% | 23.4\% | 27.5\% | 13.3\% | 27.1\% | 23.1\% |
| 1=Decrease | 15 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 2 | 3 | 1 |
|  | 4.9\% | 4.3\% | 3.6\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 14.9\% | 0.0\% | 13.3\% | 6.3\% | 3.8\% |
|  |  |  |  |  |  |  | hj | h | fgi | hj | fi |  |  |
| 2=No Change | 212 | 18 | 17 | 3 | 3 | 4 | 25 | 21 | 29 | 29 | 11 | 32 | 19 |
|  | 68.6\% | 78.3\% | 60.7\% | 100.0\% | 50.0\% | 57.1\% | 71.4\% | 72.4\% | 61.7\% | 72.5\% | 73.3\% | 66.7\% | 73.1\% |
| Mean | 2.2 | 2.1 | 2.3 | 2.0 | 2.5 | 2.4 | 2.3 | 2.3 | 2.1 | 2.3 | 2.0 | 2.2 | 2.2 |
| SD | 0.5 | 0.5 | 0.5 | 0.0 | 0.5 | 0.5 | 0.5 | 0.5 | 0.6 | 0.5 | 0.5 | 0.5 | 0.5 |

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

## Topic 1: Marketplace Dynamics - Competitors

Predict the likelihood of "More cooperation on non-price strategies" over the next 12 months.

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \mathrm{A} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{C} \\ \text { Services } \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | \$26-99 million B | \$100-499 million C | \$500-999 million D | \$1-9.9 billion E | $\begin{gathered} \$ 10+\text { billion } \\ \mathrm{F} \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| 3=Increase | $\begin{array}{r} 25 \\ 26.3 \% \end{array}$ | $\begin{array}{r} 32 \\ 29.1 \% \end{array}$ | $\begin{array}{r} 13 \\ 22.8 \% \end{array}$ | $\begin{array}{r} 11 \\ 24.4 \% \end{array}$ | $\begin{array}{r} 21 \\ 20.2 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 14 \\ 29.8 \% \end{array}$ | $\begin{array}{r} 14 \\ 32.6 \% \end{array}$ | $\begin{array}{r} 7 \\ 35.0 \% \end{array}$ | $\begin{array}{r} 14 \\ 20.9 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 11 \\ 42.3 \% \\ \text { ae } \end{array}$ | $\begin{array}{r} 26 \\ 22.8 \% \end{array}$ | $\begin{array}{r} 27 \\ 31.8 \% \end{array}$ | $\begin{array}{r} 17 \\ 25.4 \% \end{array}$ |
| 1=Decrease | $\begin{array}{r} 8 \\ 8.4 \% \end{array}$ | $\begin{array}{r} 3 \\ 2.7 \% \end{array}$ | 2 $3.5 \%$ | $\begin{array}{r} 2 \\ 4.4 \% \end{array}$ |  | $\begin{array}{r} 3 \\ 6.4 \% \end{array}$ | 1 $2.3 \%$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 4 $6.0 \%$ | 0 $0.0 \%$ | 2 $1.8 \%$ | 5 $5.9 \%$ | 4 $6.0 \%$ |
| 2=No Change | $\begin{array}{r} 62 \\ 65.3 \% \end{array}$ | $\begin{array}{r} 75 \\ 68.2 \% \end{array}$ | $\begin{array}{r} 42 \\ 73.7 \% \end{array}$ | $\begin{array}{r} 32 \\ 71.1 \% \end{array}$ | $\begin{array}{r} 76 \\ 73.1 \% \end{array}$ | $\begin{array}{r} 30 \\ 63.8 \% \end{array}$ | $\begin{array}{r} 28 \\ 65.1 \% \end{array}$ | $\begin{array}{r} 13 \\ 65.0 \% \end{array}$ | $\begin{array}{r} 49 \\ 73.1 \% \end{array}$ | $\begin{array}{r} 15 \\ 57.7 \% \end{array}$ | $\begin{array}{r} 86 \\ 75.4 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 53 \\ 62.4 \% \\ a \end{array}$ | $\begin{array}{r} 46 \\ 68.7 \% \end{array}$ |
| Mean | 2.2 | 2.3 | 2.2 | 2.2 | 2.1 | 2.2 | 2.3 | 2.4 | 2.1 | 2.4 | 2.2 | 2.3 | 2.2 |
| SD | 0.6 | 0.5 | 0.5 | 0.5 | 0.5 f | 0.6 | 0.5 | 0.5 | 0.5 f | 0.5 ae | 0.5 | 0.6 | 0.5 |

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

## 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 of respondents <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \hline \text { Consumer } \\ \text { Packaged } \\ \text { Goods } \\ \text { A } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Commun- } \\ \text { ications } \\ \text { Media } \\ \text { B } \\ \hline \end{gathered}$ | Mining <br> Construc- <br> tion <br> C | Transportation D | $\begin{gathered} \text { Energy } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | Retail Whole-sale G | Tech Software Biotech H | Banking Finance Insur. I | Consumer Services J | Service Consult- ing K | Healthcare Pharmac. L |
| Existing products or | 260 | 20 | 25 | 1 | 6 | 5 | 31 | 23 | 36 | 33 | 12 | 42 | 24 |
| services in existing markets | 52.9 | 49.8 | 54.0 | 90.0 | 50.0 | 59.0 | 52.7 | 61.3 | 47.1 | 52.7 | 55.0 | 51.9 | 54.8 |
|  | 24.2 | 29.3 | 22.9 | --- | 15.5 | 17.5 | 24.0 | 24.7 | 24.2 | 23.5 | 26.3 | 23.6 | 26.1 |
|  |  |  |  |  |  |  |  | h | g |  |  |  |  |
| New products or services | 260 | 20 | 25 | 1 | 6 | 5 | 31 | 23 | 36 | 33 | 12 | 42 | 24 |
| in existing markets | 22.4 | 28.3 | 22.4 | 5.0 | 25.8 | 21.0 | 17.9 | 21.7 | 24.3 | 19.5 | 23.3 | 21.8 | 25.8 |
|  | 19.5 | 25.8 | 24.1 | --- | 23.3 | 16.7 | 10.7 | 19.7 | 15.5 | 11.2 | 20.2 | 21.4 | 28.0 |
| Existing products or | 260 | 20 | 25 | 1 | 6 | 5 | 31 | 23 | 36 | 33 | 12 | 42 | 24 |
| services in new markets | 15.1 | 13.5 | 14.4 | 5.0 | 15.8 | 13.0 | 18.5 | 7.4 | 14.8 | 16.4 | 12.9 | 18.4 | 14.7 |
|  | 13.4 | 11.4 | 12.8 | --- | 12.8 | 18.6 | 15.0 | 7.1 | 12.1 | 13.5 | 12.0 | 15.2 | 15.3 |
|  |  | g | g |  | g |  | G | abdFhIK1 | g | G |  | G | g |
| New products or services in new markets | 260 | 20 | 25 | 1 | 6 | 5 | 31 | 23 | 36 | 33 | 12 | 42 | 24 |
|  | 9.6 | 8.5 | 9.2 | 0.0 | 8.3 | 7.0 | 10.8 | 9.6 | 13.8 | 11.4 | 8.8 | 8.0 | 4.8 |
|  | 13.5 | 9.5 | 13.0 | --- | 2.6 | 6.7 | 11.6 | 22.2 | 19.6 | 11.8 | 8.8 | 10.6 | 5.8 |

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

## 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.


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

## Topic 2: Firm Growth Strategies

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

| Number of respondents <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Consumer <br> Packaged <br> Goods <br> A | Commun- ications Media B | Mining Construc- tion C | Transportation D | $\begin{gathered} \text { Energy } \\ \text { E } \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | Retail Whole-sale G | Tech <br> Software <br> Biotech <br> H | Banking Finance Insur. I | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | Service Consulting K | Health- care Pharmac. L |
| Existing products or services in existing markets | 254 | 21 | 24 | 1 | 5 | 5 | 31 | 22 | 35 | 31 | 10 | 42 | 25 |
|  | 46.0 | 41.7 | 51.9 | 80.0 | 41.0 | 54.0 | 43.7 | 50.2 | 40.8 | 44.7 | 50.0 | 47.4 | 48.0 |
|  | 24.2 | 27.1 | 21.0 | --- | 23.0 | 19.8 | 23.2 | 26.8 | 25.3 | 23.2 | 25.4 | 23.3 | 26.1 |
| New products or services in existing markets | 254 | 21 | 24 | 1 | 5 | 5 | 31 | 22 | 35 | 31 | 10 | 42 | 25 |
|  | 24.3 | 27.6 | 19.2 | 5.0 | 33.0 | 26.0 | 21.6 | 27.9 | 28.4 | 21.9 | 23.5 | 22.0 | 25.6 |
|  | 18.4 | 19.1 | 16.2 | --- | 26.4 | 20.7 | 11.6 | 22.3 | 16.9 | 13.2 | 17.0 | 20.1 | 25.4 |
|  |  |  | h |  |  |  |  |  | b |  |  |  |  |
| Existing products or services in new markets | 254 | 21 | 24 | 1 | 5 | 5 | 31 | 22 | 35 | 31 | 10 | 42 | 25 |
|  | 17.1 | 13.6 | 14.8 | 15.0 | 17.0 | 15.0 | 20.4 | 8.9 | 15.8 | 19.8 | 14.0 | 22.0 | 17.6 |
|  | 14.8 | 12.2 | 12.6 | - | 15.2 | 21.2 | 15.1 | 9.2 | 13.8 | 15.3 | 13.1 | 17.2 | 16.4 |
|  |  | k |  |  |  |  | G | FhIK1 | g | G |  | aG | g |
| New products or services in new markets | 254 | 21 | 24 | 1 | 5 | 5 | 31 | 22 | 35 | 31 | 10 | 42 | 25 |
|  | 12.6 | 17.1 | 14.2 | 0.0 | 9.0 | 5.0 | 14.3 | 13.0 | 15.0 | 13.5 | 12.5 | 8.6 | 8.8 |
|  | 15.8 | 25.4 | 17.2 | --- | 6.5 | 7.1 | 13.4 | 22.3 | 17.6 | 13.1 | 9.5 | 11.2 | 11.0 |

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

## Topic 2: Firm Growth Strategies

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

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean <br> SD | $\begin{aligned} & \mathrm{B} 2 \mathrm{~B} \\ & \text { Product } \end{aligned}$ $\mathrm{A}$ | $\begin{aligned} & \text { B2B } \\ & \text { Services } \end{aligned}$ $\mathrm{B}$ | B2C <br> Product <br> C | $\begin{gathered} \text { B2C } \\ \text { Services } \end{gathered}$ $\mathrm{D}$ | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | \$26-99 million B | \$100-499 million C | \$500-999 million D | \$1-9.9 billion E | $\begin{gathered} \$ 10+\text { billion } \\ \mathrm{F} \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \mathrm{~B} \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Existing products or services in existing markets | $\begin{array}{r} 80 \\ 40.1 \\ 24.3 \\ \text { bd } \end{array}$ | $\begin{array}{r} 92 \\ 48.8 \\ 22.5 \\ \text { a } \end{array}$ | $\begin{array}{r} 45 \\ 46.9 \\ 25.0 \end{array}$ | $\begin{array}{r} 36 \\ 50.3 \\ 25.6 \\ \text { a } \end{array}$ | $\begin{array}{r} 85 \\ 49.6 \\ 29.2 \end{array}$ | $\begin{array}{r} 37 \\ 43.9 \\ 21.2 \end{array}$ | $\begin{array}{r} 38 \\ 48.3 \\ 19.7 \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 17 \\ 45.7 \\ 15.9 \end{array}$ | 55 44.1 24.2 | $\begin{array}{r} 21 \\ 36.4 \\ 17.8 \\ \text { c } \end{array}$ | $\begin{array}{r} 109 \\ 49.7 \\ 25.8 \end{array}$ | $\begin{array}{r} 80 \\ 43.3 \\ 22.2 \end{array}$ | $\begin{array}{r} 65 \\ 43.3 \\ 23.2 \end{array}$ |
| New products or services in existing markets | $\begin{array}{r} 80 \\ 26.5 \\ 18.4 \\ \text { B } \end{array}$ | $\begin{array}{r} 92 \\ 19.0 \\ 13.8 \\ \text { ACD } \end{array}$ | $\begin{array}{r} 45 \\ 27.1 \\ 16.9 \\ \text { B } \end{array}$ | $\begin{array}{r} 36 \\ 29.2 \\ 26.4 \\ B \end{array}$ | 85 22.1 22.8 | $\begin{array}{r} 37 \\ 24.8 \\ 13.8 \end{array}$ | 38 22.8 13.5 | $\begin{array}{r} 17 \\ 29.4 \\ 18.3 \end{array}$ | 55 25.0 17.5 | $\begin{array}{r} 21 \\ 29.5 \\ 15.0 \end{array}$ | 109 21.5 20.3 | $\begin{array}{r} 80 \\ 26.5 \\ 14.8 \end{array}$ | 65 26.2 18.6 |
| Existing products or services in new markets | $\begin{array}{r} 80 \\ 17.5 \\ 14.1 \\ \text { cd } \end{array}$ | $\begin{array}{r} 92 \\ 21.6 \\ 16.2 \\ \text { CD } \end{array}$ | $\begin{array}{r} 45 \\ 12.1 \\ 11.7 \\ \mathrm{aB} \end{array}$ | $\begin{array}{r} 36 \\ 11.5 \\ 12.3 \\ \mathrm{aB} \end{array}$ | 85 15.2 16.1 | $\begin{array}{r} 37 \\ 18.6 \\ 17.4 \end{array}$ | 38 16.9 12.2 | $\begin{array}{r} 17 \\ 15.5 \\ 13.9 \end{array}$ | 55 18.6 13.9 | $\begin{array}{r} 21 \\ 18.6 \\ 9.8 \end{array}$ | $\begin{gathered} 109 \\ 17.1 \\ 16.2 \end{gathered}$ | $\begin{array}{r} 80 \\ 18.8 \\ 14.6 \end{array}$ | 65 15.0 12.2 |
| New products or services in new markets | $\begin{array}{r} 80 \\ 15.9 \\ 16.9 \\ \text { bd } \end{array}$ | $\begin{array}{r} 92 \\ 10.6 \\ 13.6 \\ a \end{array}$ | $\begin{array}{r} 45 \\ 13.9 \\ 19.9 \end{array}$ | $\begin{array}{r} 36 \\ 9.0 \\ 11.3 \\ \text { a } \end{array}$ | $\begin{array}{r} 85 \\ 13.0 \\ 20.9 \end{array}$ | $\begin{array}{r} 37 \\ 12.6 \\ 12.4 \end{array}$ | 38 12.1 12.0 | $\begin{array}{r} 17 \\ 9.4 \\ 9.0 \end{array}$ | 55 12.4 14.1 | $\begin{array}{r} 21 \\ 15.5 \\ 12.1 \end{array}$ | 109 11.7 17.4 | $\begin{array}{r} 80 \\ 11.5 \\ 12.3 \end{array}$ | 65 15.5 16.6 |

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.

| Number of respondents <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { Consumer } \\ \text { Packaged } \\ \text { Goods } \\ \text { A } \\ \hline \end{gathered}$ | Commun- <br> ications <br> Media <br> B | Mining <br> Construc- <br> tion <br> C | Transportation D | $\begin{gathered} \text { Energy } \\ \mathrm{E} \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \mathrm{F} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Retail } \\ \text { Whole-sale } \\ \text { G } \end{gathered}$ | Tech Software Biotech H | Banking Finance Insur. I | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | Service Consult- ing K | Healthcare Pharmac. L |
| Growth from your firm internally | 267 | 22 | 25 | 1 | 6 | 6 | 32 | 25 | 36 | 32 | 12 | 43 | 25 |
|  | 74.0 | 70.8 | 70.4 | 95.0 | 72.5 | 78.3 | 75.3 | 74.9 | 68.1 | 76.3 | 83.8 | 78.6 | 70.2 |
|  | 27.1 | 28.8 | 30.6 | --- | 29.3 | 39.6 | 25.0 | 31.2 | 26.2 | 26.6 | 17.3 | 25.0 | 28.8 |
| Growth from partnerships | 267 | 22 | 25 | 1 | 6 | 6 | 32 | 25 | 36 | 32 | 12 | 43 | 25 |
|  | 12.0 | 10.0 | 19.4 | 0.0 | 13.3 | 5.0 | 12.5 | 16.4 | 13.5 | 13.1 | 8.8 | 8.8 | 6.8 |
|  | 19.6 | 14.4 | 28.1 | --- | 15.1 | 10.0 | 19.8 | 30.3 | 15.3 | 21.3 | 11.5 | 17.9 | 8.8 |
|  |  |  | 1 |  |  |  |  |  |  |  |  |  | b |
| Growth from acquisitions | 267 | 22 | 25 | 1 | 6 | 6 | 32 | 25 | 36 | 32 | 12 | 43 | 25 |
|  | 10.0 | 12.6 | 5.2 | 5.0 | 10.0 | 16.7 | 10.3 | 5.4 | 11.8 | 8.6 | 3.8 | 11.1 | 16.4 |
|  | 17.8 | 22.1 | 11.9 | --- | 15.5 | 38.4 | 16.7 | 12.8 | 14.7 | 17.1 | 8.0 | 17.4 | 25.8 |
| Growth from licensing arrangements | 267 | 22 | 25 | 1 | 6 | 6 | 32 | 25 | 36 | 32 | 12 | 43 | 25 |
|  | 3.9 | 6.5 | 5.0 | 0.0 | 4.2 | 0.0 | 1.9 | 3.3 | 6.7 | 2.0 | 3.8 | 1.6 | 6.6 |
|  | 9.1 | 10.4 | 7.2 | --- | 8.0 | 0.0 | 3.5 | 10.2 | 11.6 | 5.1 | 7.4 | 4.1 | 16.3 |
|  |  | fiK | fk |  |  |  | abh |  | fiK | ah |  | AbH |  |

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.

|  |  | Primary Econ | nic Sector |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean <br> SD | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \end{gathered}$ A | $\begin{gathered} \text { B2B } \\ \text { Services } \end{gathered}$ $\mathrm{B}$ | B2C <br> Product <br> C | $\begin{gathered} \text { B2C } \\ \text { Services } \end{gathered}$ D | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | \$26-99 million B | \$100-499 million C | \$500-999 million D | \$1-9.9 billion E | $\begin{gathered} \$ 10+\text { billion } \\ \mathrm{F} \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \mathrm{~B} \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Growth from your firm internally | $\begin{array}{r} 83 \\ 73.4 \\ 26.2 \end{array}$ | $\begin{array}{r} 95 \\ 74.7 \\ 27.9 \end{array}$ | $\begin{array}{r} 49 \\ 71.3 \\ 31.0 \end{array}$ | $\begin{array}{r} 39 \\ 77.2 \\ 22.8 \end{array}$ | $\begin{array}{r} 88 \\ 80.9 \\ 26.7 \\ \text { eF } \end{array}$ | 40 71.1 25.4 | $\begin{array}{r} 40 \\ 71.2 \\ 29.5 \end{array}$ | $\begin{array}{r} 18 \\ 76.8 \\ 15.8 \end{array}$ | $\begin{array}{r} 60 \\ 70.3 \\ 26.5 \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 20 \\ 62.8 \\ 33.0 \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 115 \\ 77.3 \\ 25.7 \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 86 \\ 69.0 \\ 29.4 \\ \text { a } \end{array}$ | $\begin{array}{r} 66 \\ 74.8 \\ 26.0 \end{array}$ |
| Growth from partnerships | $\begin{array}{r} 83 \\ 12.4 \\ 17.7 \end{array}$ | $\begin{array}{r} 95 \\ 11.3 \\ 20.5 \end{array}$ | $\begin{array}{r} 49 \\ 12.4 \\ 21.0 \end{array}$ | $\begin{array}{r} 39 \\ 12.2 \\ 20.1 \end{array}$ | $\begin{array}{r} 88 \\ 13.8 \\ 23.1 \end{array}$ | 40 14.6 20.9 | $\begin{array}{r} 40 \\ 13.3 \\ 20.7 \end{array}$ | $\begin{array}{r} 18 \\ 7.2 \\ 8.8 \end{array}$ | 60 8.5 16.4 | $\begin{array}{r} 20 \\ 12.5 \\ 11.9 \end{array}$ | 115 11.3 20.4 | $\begin{array}{r} 86 \\ 12.1 \\ 20.8 \end{array}$ | 66 13.2 16.5 |
| Growth from acquisitions | $\begin{array}{r} 83 \\ 10.3 \\ 16.9 \end{array}$ | $\begin{array}{r} 95 \\ 11.3 \\ 18.1 \end{array}$ | $\begin{array}{r} 49 \\ 10.5 \\ 21.0 \end{array}$ | $\begin{array}{r} 39 \\ 6.0 \\ 14.5 \end{array}$ | $\begin{array}{r} 88 \\ 3.0 \\ 11.9 \\ \text { BCDEF } \end{array}$ | 40 11.0 19.0 A | $\begin{array}{r} 40 \\ 13.0 \\ 22.2 \\ \text { A } \end{array}$ | $\begin{array}{r} 18 \\ 13.6 \\ 13.5 \\ \text { A } \end{array}$ | $\begin{array}{r} 60 \\ 14.9 \\ 19.9 \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 20 \\ 15.4 \\ 16.7 \\ \mathrm{~A} \end{array}$ | 115 7.7 16.6 B | $\begin{array}{r} 86 \\ 14.6 \\ 20.7 \\ \text { Ac } \end{array}$ | 66 8.0 14.5 b |
| Growth from licensing arrangements | $\begin{array}{r} 83 \\ 3.9 \\ 7.4 \end{array}$ | $\begin{array}{r} 95 \\ 2.8 \\ 7.0 \end{array}$ | $\begin{array}{r} 49 \\ 5.8 \\ 13.1 \end{array}$ | $\begin{array}{r} 39 \\ 4.6 \\ 10.5 \end{array}$ | 88 2.3 7.2 $e F$ | 40 3.3 5.9 f | 40 2.5 6.4 F | 18 2.3 4.2 f | 60 6.4 12.7 a | $\begin{array}{r} 20 \\ 9.4 \\ 12.9 \\ \mathrm{AbCd} \end{array}$ | 115 3.6 10.4 | 86 4.2 8.7 | 66 4.0 7.0 |

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 of respondents <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { Consumer } \\ \text { Packaged } \\ \text { Goods } \\ \text { A } \\ \hline \end{gathered}$ | Commun- <br> ications <br> Media <br> B | Mining <br> Construc- <br> tion <br> C | Transportation D | $\begin{gathered} \text { Energy } \\ \mathrm{E} \end{gathered}$ | Manufact- uring F | Retail Whole-sale G | Tech <br> Software <br> Biotech <br> H | Banking <br> Finance <br> Insur. <br> I | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | Service Consulting K | Health- <br> care <br> Pharmac. <br> L |
| Domestic sales percent | 269 | 22 | 25 | 1 | 6 | 6 | 32 | 26 | 36 | 33 | 13 | 42 | 25 |
|  | 79.6 | 70.0 | 84.6 | 100.0 | 74.8 | 88.3 | 71.8 | 89.7 | 68.7 | 86.8 | 79.5 | 81.6 | 84.8 |
|  | 23.1 | 27.0 | 23.9 | --- | 17.6 | 28.6 | 23.2 | 14.9 | 24.2 | 20.7 | 23.5 | 20.9 | 21.3 |
|  |  | Gil | fh |  | g |  | bGIl | AdFH | bGIkL | aFH |  | h | afH |
| Internet sales percent | 270 | 22 | 25 | 1 | 6 | 6 | 32 | 26 | 36 | 33 | 13 | 43 | 25 |
|  | 11.3 | 9.7 | 18.4 | 0.0 | 8.3 | 1.7 | 6.2 | 23.6 | 11.7 | 7.0 | 25.5 | 8.1 | 6.6 |
|  | 18.2 | 16.5 | 23.9 | --- | 5.2 | 4.1 | 9.3 | 26.3 | 17.7 | 13.9 | 22.2 | 15.7 | 14.0 |
|  |  | g | Fikl |  | e | dj | BGJ | aFhIKL | g) | bGJ | aeFhIKL | bGJ | bGJ |

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?

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean <br> SD | B2B Product A | $\begin{gathered} \text { B2B } \\ \text { Services } \end{gathered}$ B | B2C <br> Product C | $\begin{gathered} \text { B2C } \\ \text { Services } \end{gathered}$ D | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | $\begin{gathered} \$ 26-99 \\ \text { million } \\ \text { B } \\ \hline \end{gathered}$ | \$100-499 million C | \$500-999 million D | $\begin{gathered} \$ 1-9.9 \\ \text { billion } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \begin{array}{c} \$ 10+\text { billion } \\ \mathrm{F} \end{array} \\ \hline \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Domestic sales percent | 83 | 95 | 50 | 40 | 89 | 40 | 40 | 18 | 61 | 21 | 114 | 87 | 68 |
|  | 70.3 | 84.4 | 80.3 | 86.8 | 89.6 | 82.1 | 75.9 | 73.9 | 75.1 | 58.1 | 83.7 | 75.7 | 77.9 |
|  | 24.0 | 19.8 | 24.7 | 20.8 | 18.6 | 21.0 | 21.6 | 25.6 | 24.1 | 21.6 | 21.3 | 23.7 | 24.2 |
|  | BcD | A | a | A | bCDEF | aF | AF | Af | AF | ABCdE | b | a |  |
| Internet sales percent | 83 | 96 | 50 | 40 | 89 | 40 | 40 | 18 | 61 | 21 | 115 | 87 | 68 |
|  | 10.3 | 9.2 | 15.0 | 14.0 | 16.0 | 7.3 | 10.1 | 5.8 | 8.6 | 14.1 | 0.0 | 5.4 | 38.0 |
|  | 16.9 | 16.8 | 21.3 | 19.3 | 23.0 | 11.1 | 17.3 | 7.7 | 15.3 | 18.2 | 0.0 | 3.3 | 18.0 |
|  |  |  |  |  | be | a |  |  | a |  |  | C | B |

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 area.

| Number of respondents <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Consumer Packaged Goods A | Commun- <br> ications <br> Media <br> B | Mining <br> Construc- <br> tion <br> C | Transportation D | $\begin{gathered} \text { Energy } \\ \mathrm{E} \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | Retail Whole-sale G | Tech <br> Software <br> Biotech <br> H | Banking Finance Insur. I | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | Service Consulting K | Health- <br> care <br> Pharmac. <br> L |
| Overall marketing spending | 165 | 15 | 14 | 0 | 4 | 4 | 20 | 17 | 20 | 20 | 7 | 30 | 14 |
|  | 5.1 | 7.6 | 5.6 | --- | -6.0 | 19.3 | 2.3 | 7.9 | 2.8 | 9.1 | 1.1 | 3.0 | 6.1 |
|  | 13.2 | 13.6 | 14.1 | --- | 18.8 | 21.6 | 7.4 | 22.4 | 10.4 | 12.2 | 5.4 | 7.3 | 15.1 |
|  |  |  |  |  | i | FhK | Ei |  | e | dfk |  | Ei |  |
| Digital marketing spending | 144 | 17 | 10 | 0 | 4 | 4 | 16 | 16 | 18 | 19 | 7 | 22 | 11 |
|  | 10.8 | 10.5 | 6.5 | --- | 10.0 | 16.3 | 5.9 | 18.4 | 6.9 | 13.1 | 7.9 | 11.3 | 12.9 |
|  | 17.5 | 19.1 | 9.9 | --- | 8.9 | 29.3 | 6.1 | 26.8 | 14.9 | 14.8 | 2.7 | 21.1 | 19.2 |
| Traditional advertising spending | 130 | 12 | 8 | 0 | 4 | 4 | 17 | 16 | 16 | 17 | 7 | 20 | 9 |
|  | -3.6 | -2.0 | 0.0 | --- | -10.0 | 10.0 | -5.0 | 2.8 | -5.6 | -1.1 | -3.3 | -8.7 | -11.6 |
|  | 14.6 | 16.8 | 6.0 | --- | 22.8 | 14.1 | 6.6 | 19.5 | 12.7 | 13.1 | 8.7 | 16.1 | 16.1 |
|  |  |  |  |  |  | Fhkl | E |  | e |  |  | , | E |
| Brand building | 129 | 12 | 9 | 0 | 3 | 3 | 16 | 15 | 17 | 19 | 6 | 20 | 9 |
|  | 4.3 | 9.6 | 3.9 | --- | 6.7 | 0.3 | 4.2 | 5.6 | 0.6 | 3.7 | 2.8 | 5.7 | 1.7 |
|  | 10.7 | 15.7 | 4.0 | --- | 5.8 | 0.6 | 5.3 | 9.6 | 10.8 | 11.3 | 3.7 | 15.4 | 7.5 |
| Customer relationship management | 124 | 9 | 10 | 0 | 4 | 4 | 16 | 12 | 15 | 17 | 5 | 23 | 9 |
|  | 7.9 | 14.3 | 3.7 | --- | 6.5 | 18.2 | 9.4 | 8.0 | 2.4 | 5.3 | 6.4 | 7.8 | 14.6 |
|  | 13.0 | 20.8 | 7.5 | --- | 9.1 | 22.1 | 13.1 | 14.8 | 8.8 | 7.3 | 6.1 | 11.0 | 20.9 |
|  |  |  |  |  |  | hi |  |  | e | e |  |  |  |
| New product introductions | 123 | 14 | 11 | 0 | 2 | 3 | 19 | 14 | 15 | 15 | 5 | 17 | 8 |
|  | 7.8 | 12.6 | 8.5 | --- | 1.0 | 16.0 | 6.2 | 8.0 | 4.3 | 11.9 | 6.6 | 3.1 | 10.1 |
|  | 11.2 | 13.2 | 10.3 | --- | 1.4 | 16.8 | 7.5 | 14.1 | 11.0 | 11.2 | 13.1 | 6.6 | 14.3 |
|  |  | k |  |  |  | k |  |  |  | K |  | aeI |  |
| New service introductions | 108 | 7 | 8 | 0 | 3 | 3 | 13 | 13 | 15 | 15 | 5 | 18 | 8 |
|  | 4.5 | 4.0 | 4.8 | --- | 5.7 | 7.0 | 0.8 | 6.5 | 1.9 | 6.2 | 5.6 | 4.6 | 6.9 |
|  | 7.9 | 7.3 | 7.1 | --- | 4.0 | 5.2 | 2.8 | 12.4 | 8.6 | 6.3 | 10.9 | 7.1 | 8.8 |
|  |  |  |  |  | f | F | dEIl |  |  | F |  |  | f |
| Marketing (non-sales) hires | 121 | 11 | 9 | 0 | 3 | 3 | 17 | 14 | 16 | 15 | 6 | 19 | 8 |
|  | 4.6 | 6.7 | 2.6 | --- | 3.0 | 41.5 | 0.6 | -1.5 | 4.5 | 6.3 | 3.5 | 3.6 | 9.8 |
|  | 12.2 | 15.3 | 14.6 | --- | 4.4 | 0.0 | 2.4 | 11.1 | 12.6 | 8.5 | 6.0 | 10.0 | 13.9 |
|  |  |  |  |  |  |  | il | il |  | fg |  |  | fg |
| Integrating what we know about marketing | 104 | 7 | 8 | 0 | 2 | 4 | 15 | 12 | 13 | 14 | 5 | 18 | 6 |
|  | 6.0 | 3.7 | 4.4 | --- | 0.0 | 40.0 | 1.9 | 14.5 | -2.0 | 2.9 | 2.0 | 9.0 | 1.7 |
|  | 21.1 | 4.6 | 6.7 | --- | 0.0 | 45.3 | 2.3 | 33.8 | 27.7 | 6.7 | 2.7 | 23.4 | 5.2 |
|  |  |  | e |  |  | bFhI | E |  | \% | E |  |  |  |

[^6]Topic 3: Marketing Spending
Relative to the prior 12 months, note your company's percentage change in spending during the next $\mathbf{1 2}$ months in each area.

| Number <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \hline \text { Consumer } \\ \text { Packaged } \\ \text { Goods } \\ \text { A } \\ \hline \end{gathered}$ | Commun- <br> ications <br> Media <br> B | Mining <br> Construc- <br> tion <br> C | Transportation $\qquad$ | $\begin{gathered} \text { Energy } \\ \mathrm{E} \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | Retail Whole-sale G | Tech Software Biotech H | Banking Finance Insur. I | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Service } \\ \text { Consult- } \\ \text { ing } \\ \text { K } \\ \hline \end{gathered}$ | Health- <br> care <br> Pharmac. <br> L |
| Developing knowledge | 100 | 8 | 7 | 0 | 3 | 3 | 13 | 13 | 12 | 13 | 5 | 16 | 7 |
| about how to do marketing | 3.8 | 3.9 | 5.0 | --- | 0.7 | 16.5 | 2.2 | 5.3 | 1.5 | 4.9 | 2.0 | 4.3 | 0.1 |
|  | 8.0 | 7.4 | 9.0 | --- | 0.6 | 17.7 | 3.2 | 9.9 | 10.8 | 8.6 | 2.1 | 5.7 | 2.9 |
|  |  |  |  |  |  | Fkl | E |  |  |  |  | e | e |
| Marketing training | 106 | 8 | 6 | 0 | 4 | 2 | 13 | 14 | 13 | 15 | 5 | 18 | 8 |
|  | 2.5 | 1.4 | 0.8 | --- | 0.5 | 6.0 | 0.0 | 4.5 | 1.2 | 3.2 | 0.6 | 5.0 | 1.4 |
|  | 6.6 | 3.5 | 1.3 | --- | 0.6 | 5.7 | 3.5 | 9.4 | 10.2 | 4.9 | 0.9 | 8.3 | 2.3 |
|  |  |  |  |  |  |  | k |  |  |  |  | f |  |
| Marketing research and intelligence | 123 | 13 | 9 | 0 | 4 | 4 | 18 | 13 | 16 | 15 | 5 | 17 | 9 |
|  | 4.8 | 9.5 | 2.6 | --- | 0.3 | 14.4 | 3.5 | 7.0 | 3.1 | 6.7 | 0.6 | 1.1 | 6.3 |
|  | 9.5 | 12.0 | 2.2 | --- | 0.5 | 15.4 | 9.4 | 13.3 | 9.6 | 9.8 | 1.3 | 3.0 | 8.8 |
|  |  | K | e |  |  | bK |  |  |  | k |  | AEil | k |
| Marketing consulting services | 108 | 9 | 9 | 0 | 3 | 2 | 15 | 12 | 14 | 14 | 5 | 19 | 6 |
|  | 4.0 | 5.2 | 8.7 | --- | 10.0 | 13.0 | 1.1 | 0.3 | -0.1 | 11.3 | 1.8 | 5.6 | -6.0 |
|  | 11.2 | 9.8 | 15.0 | --- | 10.0 | 17.0 | 4.7 | 0.8 | 10.7 | 14.8 | 2.5 | 11.4 | 14.2 |
|  |  |  |  |  | fG | fG | dei | DEi | 1.7 | fghl |  |  | 14.2 |

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 area.

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean <br> SD | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \text { A } \\ \hline \end{gathered}$ | $\begin{gathered} \text { B2B } \\ \text { Services } \end{gathered}$ B | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \text { B2C } \\ \text { Services } \end{gathered}$ $\mathrm{D}$ | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | \$26-99 million B | \$100-499 million $\qquad$ C | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 1-9.9 \\ \text { billion } \\ \text { E } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 10+\text { billion } \\ \mathrm{F} \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \\ \hline \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \mathrm{~B} \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| Overall marketing spending | $\begin{array}{r} 51 \\ 4.4 \\ 11.3 \end{array}$ | $\begin{array}{r} 58 \\ 4.7 \\ 13.3 \end{array}$ | $\begin{array}{r} 30 \\ 7.0 \\ 17.2 \end{array}$ | $\begin{array}{r} 26 \\ 5.3 \\ 11.8 \end{array}$ | $\begin{array}{r} 49 \\ 10.9 \\ 15.8 \\ \text { bCef } \end{array}$ | $\begin{array}{r} 29 \\ 3.5 \\ 9.3 \\ a \end{array}$ | $\begin{array}{r} 26 \\ 1.2 \\ 9.2 \\ \mathrm{~A} \end{array}$ | 10 5.1 21.8 | $\begin{array}{r} 37 \\ 3.3 \\ 11.7 \\ \text { a } \end{array}$ | $\begin{array}{r} 13 \\ 0.3 \\ 4.1 \\ a \end{array}$ | $\begin{array}{r} 71 \\ 7.7 \\ 14.4 \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 53 \\ 4.9 \\ 11.5 \end{array}$ | $\begin{array}{r} 40 \\ 1.4 \\ 12.4 \\ a \end{array}$ |
| Digital marketing spending | $\begin{array}{r} 44 \\ 10.7 \\ 16.9 \end{array}$ | $\begin{array}{r} 48 \\ 11.5 \\ 19.4 \end{array}$ | $\begin{array}{r} 30 \\ 11.2 \\ 18.6 \end{array}$ | $\begin{array}{r} 22 \\ 9.0 \\ 13.4 \end{array}$ | $\begin{array}{r} 37 \\ 14.9 \\ 24.4 \\ \text { c } \end{array}$ | $\begin{array}{r} 26 \\ 12.0 \\ 15.0 \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 22 \\ 2.7 \\ 10.9 \\ \text { abD } \end{array}$ | $\begin{array}{r} 10 \\ 18.5 \\ 19.9 \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 34 \\ 9.9 \\ 14.8 \end{array}$ | 14 7.6 7.3 | $\begin{array}{r} 58 \\ 13.1 \\ 20.6 \\ \text { c } \end{array}$ | $\begin{array}{r} 49 \\ 12.8 \\ 16.8 \\ \text { c } \end{array}$ | $\begin{array}{r} 37 \\ 4.7 \\ 10.7 \\ \text { ab } \end{array}$ |
| Traditional advertising spending | $\begin{array}{r} 42 \\ -4.8 \\ 14.9 \end{array}$ | $\begin{array}{r} 41 \\ -3.7 \\ 12.9 \end{array}$ | $\begin{array}{r} 25 \\ -3.4 \\ 19.8 \end{array}$ | $\begin{array}{r} 22 \\ -1.5 \\ 10.2 \end{array}$ | $\begin{array}{r} 32 \\ 2.4 \\ 12.6 \\ \text { cef } \end{array}$ | $\begin{array}{r} 22 \\ -2.8 \\ 14.7 \end{array}$ | $\begin{array}{r} 21 \\ -5.9 \\ 13.4 \\ \text { a } \end{array}$ | 9 -8.2 19.3 | $\begin{array}{r} 33 \\ -5.7 \\ 15.1 \\ a \end{array}$ | $\begin{array}{r} 13 \\ -7.9 \\ 14.0 \\ \text { a } \end{array}$ | $\begin{array}{r} 53 \\ -0.9 \\ 14.6 \end{array}$ | $\begin{array}{r} 44 \\ -4.8 \\ 14.2 \end{array}$ | $\begin{array}{r} 33 \\ -6.5 \\ 14.8 \end{array}$ |
| Customer relationship management | $\begin{array}{r} 42 \\ 8.3 \\ 14.3 \end{array}$ | $\begin{array}{r} 42 \\ 7.7 \\ 11.4 \end{array}$ | $\begin{array}{r} 21 \\ 10.4 \\ 17.3 \end{array}$ | $\begin{array}{r} 19 \\ 4.8 \\ 7.0 \end{array}$ | $\begin{array}{r} 32 \\ 10.3 \\ 16.3 \end{array}$ | $\begin{array}{r} 24 \\ 7.7 \\ 11.2 \end{array}$ | $\begin{array}{r} 22 \\ 5.5 \\ 12.4 \end{array}$ | 5 7.0 8.4 | $\begin{array}{r} 29 \\ 7.1 \\ 11.5 \end{array}$ | $\begin{array}{r} 11 \\ 8.4 \\ 15.1 \end{array}$ | $\begin{array}{r} 54 \\ 8.2 \\ 13.9 \end{array}$ | $\begin{array}{r} 40 \\ 9.6 \\ 13.3 \end{array}$ | $\begin{array}{r} 30 \\ 5.1 \\ 11.0 \end{array}$ |
| New product introductions | $\begin{array}{r} 47 \\ 8.1 \\ 11.6 \end{array}$ | $\begin{array}{r} 36 \\ 4.3 \\ 6.9 \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 24 \\ 11.7 \\ 13.7 \\ \mathrm{~B} \end{array}$ | $\begin{array}{r} 16 \\ 8.9 \\ 12.3 \end{array}$ | $\begin{array}{r} 34 \\ 10.9 \\ 13.1 \\ \mathrm{cf} \end{array}$ | 23 7.9 9.1 f | $\begin{array}{r} 20 \\ 3.5 \\ 7.7 \\ \text { a } \end{array}$ | 7 10.1 16.2 | $\begin{array}{r} 28 \\ 8.7 \\ 11.6 \end{array}$ | 11 1.8 5.5 ab | $\begin{array}{r} 56 \\ 8.8 \\ 10.8 \end{array}$ | $\begin{array}{r} 38 \\ 7.3 \\ 11.2 \end{array}$ | $\begin{array}{r} 29 \\ 6.4 \\ 12.1 \end{array}$ |
| Marketing (non-sales) hires | $\begin{array}{r} 41 \\ 3.8 \\ 11.9 \end{array}$ | $\begin{array}{r} 41 \\ 5.7 \\ 12.4 \end{array}$ | $\begin{array}{r} 24 \\ 3.1 \\ 12.9 \end{array}$ | $\begin{array}{r} 15 \\ 6.0 \\ 11.7 \end{array}$ | $\begin{array}{r} 32 \\ 5.7 \\ 14.7 \end{array}$ | 21 5.6 8.1 f | $\begin{array}{r} 19 \\ 5.6 \\ 13.9 \end{array}$ | 8 3.6 13.9 | $\begin{array}{r} 29 \\ 4.1 \\ 12.7 \end{array}$ | 12 0.2 1.9 b | 49 6.8 11.7 | $\begin{array}{r} 41 \\ 4.3 \\ 11.0 \end{array}$ | 31 1.4 13.8 |
| New service introductions | $\begin{array}{r} 35 \\ 3.3 \\ 8.6 \end{array}$ | $\begin{array}{r} 38 \\ 5.7 \\ 7.4 \end{array}$ | $\begin{array}{r} 17 \\ 3.0 \\ 7.8 \end{array}$ | $\begin{array}{r} 18 \\ 5.7 \\ 7.5 \end{array}$ | $\begin{gathered} 27 \\ 3.4 \\ 5.1 \end{gathered}$ | 20 7.2 8.8 C | $\begin{array}{r} 16 \\ -0.1 \\ 6.2 \\ \text { Bde } \end{array}$ | 6 7.5 9.9 c | 28 6.7 9.6 c | 11 1.5 4.0 | 45 5.0 7.2 | $\begin{array}{r} 37 \\ 6.0 \\ 8.7 \\ \mathrm{c} \end{array}$ | 26 1.5 7.1 b |
| Brand building | $\begin{array}{r} 40 \\ 4.5 \\ 11.0 \end{array}$ | $\begin{array}{r} 42 \\ 4.7 \\ 10.3 \end{array}$ | $\begin{array}{r} 25 \\ 6.1 \\ 12.9 \end{array}$ | 22 0.8 7.5 | $\begin{array}{r} 34 \\ 5.8 \\ 11.1 \end{array}$ | 23 5.1 4.8 dF | 22 3.1 9.8 d | $\begin{array}{r} 8 \\ 13.6 \\ 15.0 \\ \text { bcef } \end{array}$ | $\begin{array}{r} 31 \\ 1.8 \\ 13.0 \\ \mathrm{~d} \end{array}$ | 11 0.2 3.9 Bd | 56 5.0 9.5 | $\begin{array}{r} 41 \\ 4.5 \\ 12.4 \end{array}$ | 32 2.7 10.5 |
| Integrating what we know about marketing | $\begin{array}{r} 33 \\ 0.7 \\ 17.6 \end{array}$ | $\begin{array}{r} 36 \\ 8.7 \\ 24.4 \end{array}$ | $\begin{array}{r} 18 \\ 10.2 \\ 25.4 \end{array}$ | $\begin{array}{r} 17 \\ 6.0 \\ 12.4 \end{array}$ | $\begin{array}{r} 28 \\ 7.3 \\ 20.8 \end{array}$ | 17 2.1 2.9 d | $\begin{array}{r} 16 \\ -1.9 \\ 24.4 \end{array}$ | 5 25.2 42.6 b | $\begin{array}{r} 27 \\ 10.1 \\ 23.0 \end{array}$ | 10 0.8 2.9 | 44 6.8 17.1 | $\begin{array}{r} 35 \\ 9.3 \\ 24.6 \end{array}$ | $\begin{array}{r} 25 \\ -0.2 \\ 21.6 \end{array}$ |

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 area.


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: Overall marketing spending

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Consumer <br> Packaged <br> Goods <br> A | Commun- <br> ications <br> Media <br> B | Mining <br> Construc- <br> tion <br> C | Transportation D | $\begin{gathered} \text { Energy } \\ \text { E } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | Retail Whole-sale G | Tech <br> Software <br> Biotech <br> H | $\qquad$ | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | Service Consulting K | Health- <br> care <br> Pharmac. <br> L |
| 1=Positive | $\begin{array}{r} 109 \\ 66.1 \% \end{array}$ | $\begin{array}{r} 12 \\ 80.0 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 9 \\ 64.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 9 \\ 45.0 \% \\ \text { ai } \end{array}$ | $\begin{array}{r} 13 \\ 76.5 \% \end{array}$ | $\begin{array}{r} 14 \\ 70.0 \% \end{array}$ | $\begin{array}{r} 17 \\ 85.0 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 4 \\ 57.1 \% \end{array}$ | $\begin{array}{r} 18 \\ 60.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 57.1 \% \end{array}$ |
| $0=$ Zero | $\begin{array}{r} 33 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 13.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 21.4 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 30.0 \% \end{array}$ | 1 $5.9 \%$ | $\begin{array}{r} 2 \\ 10.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 10.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 9 \\ 30.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 28.6 \% \end{array}$ |
| -1=Negative | $\begin{array}{r} 23 \\ 13.9 \% \end{array}$ | $\begin{array}{r} 1 \\ 6.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 17.6 \% \end{array}$ | $\begin{array}{r} 4 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 5.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 10.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 14.3 \% \end{array}$ |
| $\begin{aligned} & \text { Mean } \\ & \text { SD } \end{aligned}$ | 0.5 0.7 | 0.7 0.6 f | 0.5 0.8 | --- | 0.3 1.0 | 0.8 0.5 | 0.2 0.8 aI | 0.6 0.8 | 0.5 0.8 | 0.8 0.5 F | 0.4 0.8 | 0.5 0.7 | 0.4 0.8 |

[^7]Topic 3: Marketing Spending
Relative to the prior 12 months, note your company's percentage change in spending during the next 12 months for: Overall marketing spending

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \text { B2B } \\ \text { Product } \\ \text { A } \end{gathered}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \end{gathered}$ | $<\$ 25$ million A | \$26-99 million B | \$100-499 million C | \$500-999 million D | \$1-9.9 billion E | $\begin{gathered} \text { \$10+ billion } \\ \mathrm{F} \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \\ \hline \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| 1=Positive | $\begin{array}{r} 32 \\ 62.7 \% \end{array}$ | $\begin{array}{r} 37 \\ 63.8 \% \end{array}$ | $\begin{array}{r} 22 \\ 73.3 \% \end{array}$ | $\begin{array}{r} 18 \\ 69.2 \% \end{array}$ | $\begin{array}{r} 36 \\ 73.5 \% \end{array}$ | $\begin{array}{r} 23 \\ 79.3 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 15 \\ 57.7 \% \end{array}$ | $\begin{array}{r} 6 \\ 60.0 \% \end{array}$ | $\begin{array}{r} 22 \\ 59.5 \% \end{array}$ | $\begin{array}{r} 6 \\ 46.2 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 46 \\ 64.8 \% \end{array}$ | $\begin{array}{r} 37 \\ 69.8 \% \end{array}$ | $\begin{array}{r} 26 \\ 65.0 \% \end{array}$ |
| $0=$ Zero | $\begin{array}{r} 9 \\ 17.6 \% \end{array}$ | $\begin{array}{r} 14 \\ 24.1 \% \end{array}$ | $\begin{array}{r} 4 \\ 13.3 \% \end{array}$ | $\begin{array}{r} 6 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 9 \\ 18.4 \% \end{array}$ | $\begin{array}{r} 3 \\ 10.3 \% \end{array}$ | $\begin{array}{r} 8 \\ 30.8 \% \end{array}$ | $\begin{array}{r} 1 \\ 10.0 \% \end{array}$ | 8 $21.6 \%$ | 4 $30.8 \%$ | $\begin{array}{r} 18 \\ 25.4 \% \end{array}$ | $\begin{array}{r} 9 \\ 17.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 15.0 \% \end{array}$ |
| -1=Negative | $\begin{array}{r} 10 \\ 19.6 \% \end{array}$ | $\begin{array}{r} 7 \\ 12.1 \% \end{array}$ | $\begin{array}{r} 4 \\ 13.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 7.7 \% \end{array}$ | $\begin{array}{r} 4 \\ 8.2 \% \end{array}$ | $\begin{array}{r} 3 \\ 10.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 11.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 30.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 18.9 \% \end{array}$ | $\begin{array}{r} 3 \\ 23.1 \% \end{array}$ | 7 $9.9 \%$ | $\begin{array}{r} 7 \\ 13.2 \% \end{array}$ | $\begin{array}{r} 8 \\ 20.0 \% \end{array}$ |
| Mean | 0.4 | 0.5 | 0.6 | 0.6 | 0.7 | 0.7 | 0.5 | 0.3 | 0.4 | 0.2 | 0.5 | 0.6 | 0.5 |
| SD | 0.8 | 0.7 | 0.7 | 0.6 | 0.6 f | 0.7 | 0.7 | 0.9 | 0.8 | 0.8 a | 0.7 | 0.7 | 0.8 |

[^8]Topic 3: Marketing Spending
Relative to the prior 12 months, note your company's percentage change in spending during the next 12 months for: Digital marketing spending

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Consumer <br> Packaged <br> Goods <br> A | Commun- <br> ications <br> Media <br> B | Mining <br> Construc- <br> tion <br> C | Transportation $\qquad$ D | $\begin{gathered} \text { Energy } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | Retail Whole-sale G | Tech <br> Software <br> Biotech <br> H | $\qquad$ | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \text { J } \\ \hline \end{gathered}$ | Service Consulting K | Health- <br> care <br> Pharmac. <br> L |
| 1=Positive | $\begin{array}{r} 114 \\ 79.2 \% \end{array}$ | $\begin{array}{r} 13 \\ 76.5 \% \end{array}$ | $\begin{array}{r} 8 \\ 80.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 50.0 \% \\ \text { i } \end{array}$ | $\begin{array}{r} 11 \\ 68.8 \% \end{array}$ | $\begin{array}{r} 14 \\ 87.5 \% \end{array}$ | $\begin{array}{r} 15 \\ 83.3 \% \end{array}$ | $\begin{array}{r} 18 \\ 94.7 \% \\ \text { ek } \end{array}$ | $\begin{array}{r} 7 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 14 \\ 63.6 \% \\ \mathrm{i} \end{array}$ | $\begin{array}{r} 8 \\ 72.7 \% \end{array}$ |
| $0=$ Zero | $\begin{array}{r} 24 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 11.8 \% \end{array}$ | $\begin{array}{r} 1 \\ 10.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 50.0 \% \\ \mathrm{i} \end{array}$ | $\begin{array}{r} 4 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 2 \\ 11.1 \% \end{array}$ | $\begin{array}{r} 1 \\ 5.3 \% \\ \text { ek } \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 31.8 \% \\ \mathrm{i} \end{array}$ | $\begin{array}{r} 3 \\ 27.3 \% \end{array}$ |
| -1=Negative | $\begin{array}{r} 6 \\ 4.2 \% \end{array}$ | $\begin{array}{r} 2 \\ 11.8 \% \end{array}$ | $\begin{array}{r} 1 \\ 10.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 6.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 5.6 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ |
| $\begin{aligned} & \text { Mean } \\ & \text { SD } \end{aligned}$ | 0.8 0.5 | 0.6 0.7 | 0.7 0.7 | --- | 1.0 0.0 | 0.5 0.6 i | 0.6 0.6 i | 0.9 0.3 | 0.8 0.5 | 0.9 0.2 efk | 1.0 0.0 | 0.6 0.6 | 0.7 0.5 |

[^9]Topic 3: Marketing Spending
Relative to the prior 12 months, note your company's percentage change in spending during the next 12 months for: Digital marketing spending

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \mathrm{A} \end{gathered}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \end{gathered}$ | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 26-99 \\ \text { million } \\ \text { B } \\ \hline \end{gathered}$ | \$100-499 million C | \$500-999 million D | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \$ 10+\text { billion } \\ \mathrm{F} \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| 1=Positive | $\begin{array}{r} 33 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 36 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 25 \\ 83.3 \% \end{array}$ | $\begin{array}{r} 20 \\ 90.9 \% \end{array}$ | $\begin{array}{r} 23 \\ 62.2 \% \\ \mathrm{Be} \end{array}$ | $\begin{array}{r} 25 \\ 96.2 \% \\ \text { AC } \end{array}$ | $\begin{array}{r} 14 \\ 63.6 \% \\ \mathrm{Be} \end{array}$ | $\begin{array}{r} 9 \\ 90.0 \% \end{array}$ | $\begin{array}{r} 30 \\ 88.2 \% \\ \text { ac } \end{array}$ | $\begin{array}{r} 12 \\ 85.7 \% \end{array}$ | $\begin{array}{r} 41 \\ 70.7 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 44 \\ 89.8 \% \\ a \end{array}$ | $\begin{array}{r} 29 \\ 78.4 \% \end{array}$ |
| $0=$ Zero | $\begin{array}{r} 9 \\ 20.5 \% \end{array}$ | $\begin{array}{r} 10 \\ 20.8 \% \end{array}$ | $\begin{array}{r} 3 \\ 10.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 9.1 \% \end{array}$ | $\begin{array}{r} 11 \\ 29.7 \% \\ \text { be } \end{array}$ | $\begin{array}{r} 1 \\ 3.8 \% \\ \mathrm{ac} \end{array}$ | $\begin{array}{r} 7 \\ 31.8 \% \\ \text { be } \end{array}$ | $\begin{array}{r} 1 \\ 10.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 8.8 \% \\ \text { ac } \end{array}$ | $\begin{array}{r} 1 \\ 7.1 \% \end{array}$ | $\begin{array}{r} 15 \\ 25.9 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 4 \\ 8.2 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 5 \\ 13.5 \% \end{array}$ |
| $-1=$ Negative | $\begin{array}{r} 2 \\ 4.5 \% \end{array}$ | $\begin{array}{r} 2 \\ 4.2 \% \end{array}$ | $\begin{array}{r} 2 \\ 6.7 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 8.1 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.9 \% \end{array}$ | $\begin{array}{r} 1 \\ 7.1 \% \end{array}$ | 2 $3.4 \%$ | 1 $2.0 \%$ | 3 $8.1 \%$ |
| Mean | 0.7 | 0.7 | 0.8 | 0.9 | 0.5 | 1.0 | 0.6 | 0.9 | 0.9 | 0.8 | 0.7 | 0.9 | 0.7 |
| SD | 0.6 | 0.5 | 0.6 | 0.3 | 0.6 Be | 0.2 AC | 0.6 B | 0.3 | 0.4 a | 0.6 | 0.5 b | 0.4 a | 0.6 |

[^10]Topic 3: Marketing Spending
Relative to the prior 12 months, note your company's percentage change in spending during the next $\mathbf{1 2}$ months for: Traditional advertising spending

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \hline \text { Consumer } \\ \text { Packaged } \\ \text { Goods } \\ \text { A } \\ \hline \end{gathered}$ |  | Mining Construc- tion C | Transportation D | $\begin{gathered} \text { Energy } \\ \text { E } \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | Retail Whole-sale G | Tech Software Biotech H | Banking Finance Insur. I | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Service } \\ \text { Consult- } \\ \text { ing } \\ \text { K } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Health- } \\ \text { care } \\ \text { Pharmac. } \\ \text { L } \\ \hline \end{gathered}$ |
| 1=Positive | 32 | 4 | 2 | 0 | 1 | 2 | 1 | 8 | 3 | 8 | 2 | 1 | 0 |
|  | 24.6\% | 33.3\% | 25.0\% | 0.0\% | 25.0\% | 50.0\% | 5.9\% | 50.0\% | 18.8\% | 47.1\% | 28.6\% | 5.0\% | 0.0\% |
|  |  | k |  |  |  | fk1 | eGi | FK1 |  | fK1 |  | aeGI | egi |
| $0=$ Zero | 45 | 4 | 4 | 0 | 1 | 2 | 4 | 5 | 5 | 2 | 3 | 11 | 4 |
|  | 34.6\% | 33.3\% | 50.0\% | 0.0\% | 25.0\% | 50.0\% | 23.5\% | 31.3\% | 31.3\% | 11.8\% | 42.9\% | 55.0\% | 44.4\% |
|  |  |  | i |  |  |  |  |  |  | bK |  | 1 |  |
| $-1=$ Negative | 53 | 4 | 2 | 0 | 2 | 0 | 12 | 3 | 8 | 7 | 2 | 8 | 5 |
|  | 40.8\% | 33.3\% | 25.0\% | 0.0\% | 50.0\% | 0.0\% | 70.6\% | 18.8\% | 50.0\% | 41.2\% | 28.6\% | 40.0\% | 55.6\% |
|  |  |  | f |  |  | f | beG | F |  |  |  |  |  |
| Mean | -0.2 | 0.0 | 0.0 | --- | -0.3 | 0.5 | -0.6 | 0.3 | -0.3 | 0.1 | 0.0 | -0.4 | -0.6 |
| SD | 0.8 | 0.9 | 0.8 | --- | 1.0 | 0.6 | 0.6 | 0.8 | 0.8 | 1.0 | 0.8 | 0.6 | 0.5 |
|  |  | f | f |  |  | FkL | abEGij | FhKL | g | f | f | eG | EG |

[^11]Topic 3: Marketing Spending
Relative to the prior 12 months, note your company's percentage change in spending during the next $\mathbf{1 2}$ months for: Traditional advertising spending

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \text { A } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \end{gathered}$ | $\underset{\mathrm{A}}{<\$ 25 \text { million }}$ | \$26-99 million B | \$100-499 million C | \$500-999 million D | \$1-9.9 billion E | $\begin{gathered} \text { \$10+ billion } \\ \mathrm{F} \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| 1=Positive | 7 | 10 | 8 | 7 | ${ }^{8}$ | 9 | 2 | 1 | 10 | 2 | 16 | 10 | 6 |
|  | 16.7\% | 24.4\% | 32.0\% | 31.8\% | 25.0\% | $40.9 \%$ c | $9.5 \%$ b | 11.1\% | 30.3\% | 15.4\% | 30.2\% | 22.7\% | 18.2\% |
| $0=$ Zero | 10 | 19 | 9 | 7 | 20 | 3 | 10 | 1 | 8 | 3 | 19 | 11 | 15 |
|  | 23.8\% | 46.3\% | 36.0\% | 31.8\% | 62.5\% | 13.6\% | 47.6\% | 11.1\% | 24.2\% | 23.1\% | 35.8\% | 25.0\% | 45.5\% |
|  | b | a |  |  | BDEf | Ac | b | A | A | a |  |  |  |
| -1=Negative | 25 | 12 | 8 | 8 | 4 | 10 | 9 | 7 | 15 | 8 | 18 | 23 | 12 |
|  | 59.5\% | 29.3\% | 32.0\% | 36.4\% | 12.5\% | 45.5\% | 42.9\% | 77.8\% | 45.5\% | 61.5\% | 34.0\% | 52.3\% | 36.4\% |
|  | Bc | A | a |  | BcDEF | A | a | A | A | A |  |  |  |
| Mean | -0.4 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | -0.3 | -0.7 | -0.2 | -0.5 | 0.0 | -0.3 | -0.2 |
| SD | 0.8 | 0.7 | 0.8 | 0.8 | 0.6 | 1.0 | 0.7 | 0.7 | 0.9 | 0.8 | 0.8 | 0.8 | 0.7 |
|  | bc | a | a |  | cDF |  | a | A |  | A |  |  |  |

[^12]Topic 3: Marketing Spending
Relative to the prior 12 months, note your company's percentage change in spending during the next 12 months for: Brand building


Topic 3: Marketing Spending
Relative to the prior 12 months, note your company's percentage change in spending during the next $\mathbf{1 2}$ months for: Brand building

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \text { A } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \end{gathered}$ | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | \$26-99 million B | \$100-499 million C | \$500-999 million D | \$1-9.9 billion E | $\begin{gathered} \$ 10+\text { billion } \\ \mathrm{F} \end{gathered}$ | $\begin{gathered} 0 \% \\ \text { A } \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| 1=Positive | $\begin{array}{r} 19 \\ 47.5 \% \end{array}$ | $\begin{array}{r} 27 \\ 64.3 \% \end{array}$ | $\begin{array}{r} 16 \\ 64.0 \% \end{array}$ | $\begin{array}{r} 11 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 19 \\ 55.9 \% \end{array}$ | $\begin{array}{r} 16 \\ 69.6 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 11 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 87.5 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 17 \\ 54.8 \% \end{array}$ | $\begin{array}{r} 3 \\ 27.3 \% \\ b d \end{array}$ | $\begin{array}{r} 30 \\ 53.6 \% \end{array}$ | $\begin{array}{r} 24 \\ 58.5 \% \end{array}$ | $\begin{array}{r} 19 \\ 59.4 \% \end{array}$ |
| $0=$ Zero | $\begin{array}{r} 17 \\ 42.5 \% \end{array}$ | $\begin{array}{r} 11 \\ 26.2 \% \end{array}$ | $\begin{array}{r} 7 \\ 28.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 45.5 \% \end{array}$ | $\begin{array}{r} 12 \\ 35.3 \% \end{array}$ | $\begin{array}{r} 7 \\ 30.4 \% \end{array}$ | $\begin{array}{r} 10 \\ 45.5 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { cf } \end{array}$ | $\begin{array}{r} 9 \\ 29.0 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 7 \\ 63.6 \% \\ \text { de } \end{array}$ | $\begin{array}{r} 21 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 14 \\ 34.1 \% \end{array}$ | $\begin{array}{r} 10 \\ 31.3 \% \end{array}$ |
| $-1=$ Negative | $\begin{array}{r} 4 \\ 10.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 9.5 \% \end{array}$ | $\begin{array}{r} 2 \\ 8.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 8.8 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 1 \\ 4.5 \% \end{array}$ | $\begin{array}{r} 1 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 5 \\ 16.1 \% \\ \mathrm{~b} \end{array}$ | 1 $9.1 \%$ | 5 $8.9 \%$ | 3 $7.3 \%$ | 3 $9.4 \%$ |
| Mean | 0.4 | 0.5 | 0.6 | 0.5 | 0.5 | 0.7 | 0.5 | 0.8 | 0.4 | 0.2 | 0.4 | 0.5 | 0.5 |
| SD | 0.7 | 0.7 | 0.7 | 0.6 | 0.7 | 0.5 f | 0.6 | 0.7 | 0.8 | 0.6 b | 0.7 | 0.6 | 0.7 |

[^13]
## Topic 3: Marketing Spending

Relative to the prior 12 months, note your company's percentage change in spending during the next $\mathbf{1 2}$ months for: Customer relationship management

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Consumer Packaged Goods A | Communications Media B | Mining Construc- tion C | Transportation D | $\begin{gathered} \text { Energy } \\ \text { E } \end{gathered}$ | $\begin{aligned} & \text { Manufact- } \\ & \text { uring } \\ & F \end{aligned}$ | Retail Whole-sale G | Tech Software Biotech H | Banking Finance Insur. I | $\begin{aligned} & \text { Consumer } \\ & \text { Services } \\ & \text { J } \end{aligned}$ | $\begin{gathered} \hline \text { Service } \\ \text { Consult- } \\ \text { ing } \\ \text { K } \end{gathered}$ | Healthcare Pharmac. L |
| 1=Positive | $\begin{array}{r} 83 \\ 66.9 \% \end{array}$ | $\begin{array}{r} 7 \\ 77.8 \% \end{array}$ | $\begin{array}{r} 6 \\ 60.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 100.0 \% \\ \mathrm{~h} \end{array}$ | $\begin{array}{r} 12 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 58.3 \% \end{array}$ | $\begin{array}{r} 6 \\ 40.0 \% \\ \mathrm{ek} \end{array}$ | $\begin{array}{r} 9 \\ 52.9 \% \end{array}$ | $\begin{array}{r} 4 \\ 80.0 \% \end{array}$ | $\begin{array}{r} 19 \\ 82.6 \% \\ h \end{array}$ | $\begin{array}{r} 6 \\ 66.7 \% \end{array}$ |
| $0=$ Zero | $\begin{array}{r} 38 \\ 30.6 \% \end{array}$ | $\begin{array}{r} 2 \\ 22.2 \% \end{array}$ | $\begin{array}{r} 2 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 41.7 \% \end{array}$ | $\begin{array}{r} 8 \\ 53.3 \% \\ \mathrm{k} \end{array}$ | $\begin{array}{r} 8 \\ 47.1 \% \end{array}$ | $\begin{array}{r} 1 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 17.4 \% \\ \mathrm{~h} \end{array}$ | $\begin{array}{r} 3 \\ 33.3 \% \end{array}$ |
| $-1=$ Negative | $\begin{array}{r} 3 \\ 2.4 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 20.0 \% \\ \mathrm{k} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 6.7 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{~b} \end{array}$ | 0 $0.0 \%$ |
| Mean SD | 0.6 0.5 | 0.8 0.4 | 0.4 0.8 | ---- | 0.8 0.5 | 1.0 0.0 | 0.8 0.4 $h$ | 0.6 0.5 | 0.3 0.6 fK | 0.5 0.5 k | 0.8 0.4 | $\begin{gathered} 0.8 \\ 0.4 \\ \mathrm{Hi} \end{gathered}$ | 0.7 0.5 |

[^14]Topic 3: Marketing Spending
Relative to the prior 12 months, note your company's percentage change in spending during the next $\mathbf{1 2}$ months for: Customer relationship management

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B Product A | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \end{gathered}$ | $\underset{\mathrm{A}}{<\$ 25 \text { million }}$ | \$26-99 million B | \$100-499 million C | \$500-999 million D | \$1-9.9 billion E | $\begin{gathered} \begin{array}{c} \$ 10+ \\ \mathrm{Fillion} \\ \hline \end{array} \\ \hline \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| 1=Positive | $\begin{array}{r} 25 \\ 59.5 \% \end{array}$ | $\begin{array}{r} 31 \\ 73.8 \% \end{array}$ | $\begin{array}{r} 14 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 13 \\ 68.4 \% \end{array}$ | $\begin{array}{r} 23 \\ 71.9 \% \end{array}$ | $\begin{array}{r} 18 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 13 \\ 59.1 \% \end{array}$ | $\begin{array}{r} 3 \\ 60.0 \% \end{array}$ | $\begin{array}{r} 17 \\ 58.6 \% \end{array}$ | $\begin{array}{r} 8 \\ 72.7 \% \end{array}$ | $\begin{array}{r} 33 \\ 61.1 \% \end{array}$ | $\begin{array}{r} 31 \\ 77.5 \% \end{array}$ | $\begin{array}{r} 19 \\ 63.3 \% \end{array}$ |
| $0=$ Zero | $\begin{array}{r} 16 \\ 38.1 \% \end{array}$ | $\begin{array}{r} 10 \\ 23.8 \% \end{array}$ | $\begin{array}{r} 7 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 5 \\ 26.3 \% \end{array}$ | $\begin{array}{r} 8 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 36.4 \% \end{array}$ | $\begin{array}{r} 2 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 11 \\ 37.9 \% \end{array}$ | $\begin{array}{r} 3 \\ 27.3 \% \end{array}$ | $\begin{array}{r} 19 \\ 35.2 \% \end{array}$ | $\begin{array}{r} 9 \\ 22.5 \% \end{array}$ | $\begin{array}{r} 10 \\ 33.3 \% \end{array}$ |
| -1=Negative | 1 $2.4 \%$ | 1 2.4 | 0 $0.0 \%$ | 1 $5.3 \%$ |  | 0 $0.0 \%$ | 1 $4.5 \%$ | 0 $0.0 \%$ | 3.4\% | 0 $0.0 \%$ | 2 $3.7 \%$ | 0 $0.0 \%$ | 1 3.3 |
| Mean SD | 0.6 0.5 | 0.7 0.5 | 0.7 0.5 | 0.6 0.6 | 0.7 0.5 | 0.8 0.4 | 0.5 0.6 | 0.6 0.5 | 0.6 0.6 | 0.7 0.5 | 0.6 0.6 | 0.8 0.4 | 0.6 0.6 |

[^15]Topic 3: Marketing Spending
Relative to the prior 12 months, note your company's percentage change in spending during the next 12 months for: New product introductions

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Consumer Packaged Goods A | Commun- ications Media B | Mining Construc- tion C | Transportation D | $\begin{gathered} \text { Energy } \\ \mathrm{E} \\ \hline \end{gathered}$ | Manufact- uring F | Retail Whole-sale G | Tech Software Biotech H | Banking Finance Insur. I | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | Service Consult- ing K | Health- care Pharmac. L |
| 1=Positive | 81 | 13 | 8 | 0 | 1 | 3 | 13 | 9 | 9 | 12 | 2 | 7 | 4 |
|  | 65.9\% | $92.9 \%$ | 72.7\% | 0.0\% | 50.0\% | 100.0\% | 68.4\% | 64.3\% | $60.0 \%$ a | $80.0 \%$ k | $40.0 \%$ a | 41.2\% Ai | $50.0 \%$ a |
| $0=$ Zero | 39 | 1 | 3 | 0 | 1 | 0 | 5 | 4 | 5 | 3 | 3 | 10 | 4 |
|  | 31.7\% | 7.1\% | 27.3\% | 0.0\% | 50.0\% | 0.0\% | 26.3\% | 28.6\% | 33.3\% | 20.0\% | 60.0\% | 58.8\% | 50.0\% |
| $-1=$ Negative | 3 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 |
|  | 2.4\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 5.3\% | 7.1\% | 6.7\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| Mean | 0.6 | 0.9 | 0.7 | --- | 0.5 | 1.0 | 0.6 | 0.6 | 0.5 | 0.8 | 0.4 | 0.4 | 0.5 |
| SD | 0.5 | 0.3 | 0.5 | --- | 0.7 | 0.0 | 0.6 | 0.6 | 0.6 | 0.4 | 0.5 | 0.5 | 0.5 |
|  |  | hjKl |  |  |  |  |  |  | a | k | a | Ai | a |

[^16]Topic 3: Marketing Spending
Relative to the prior 12 months, note your company's percentage change in spending during the next $\mathbf{1 2}$ months for: New product introductions

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \text { A } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \end{gathered}$ | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | \$26-99 million B | \$100-499 million C | \$500-999 million D | \$1-9.9 billion E | $\begin{gathered} \text { \$10+ billion } \\ \mathrm{F} \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| 1=Positive | $\begin{array}{r} 32 \\ 68.1 \% \end{array}$ | $\begin{array}{r} 18 \\ 50.0 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 20 \\ 83.3 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 11 \\ 68.8 \% \end{array}$ | $\begin{array}{r} 24 \\ 70.6 \% \end{array}$ | $\begin{array}{r} 17 \\ 73.9 \% \end{array}$ | $\begin{array}{r} 14 \\ 70.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 42.9 \% \end{array}$ | $\begin{array}{r} 18 \\ 64.3 \% \end{array}$ | $\begin{array}{r} 5 \\ 45.5 \% \end{array}$ | $\begin{array}{r} 37 \\ 66.1 \% \end{array}$ | $\begin{array}{r} 24 \\ 63.2 \% \end{array}$ | $\begin{array}{r} 20 \\ 69.0 \% \end{array}$ |
| $0=$ Zero | $\begin{array}{r} 13 \\ 27.7 \% \\ b \end{array}$ | $\begin{array}{r} 18 \\ 50.0 \% \\ \mathrm{aC} \end{array}$ | $\begin{array}{r} 3 \\ 12.5 \% \\ \mathrm{~B} \end{array}$ | $\begin{array}{r} 5 \\ 31.3 \% \end{array}$ | $\begin{array}{r} 10 \\ 29.4 \% \end{array}$ | $\begin{array}{r} 6 \\ 26.1 \% \end{array}$ | $\begin{array}{r} 5 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 57.1 \% \end{array}$ | $\begin{array}{r} 9 \\ 32.1 \% \end{array}$ | $\begin{array}{r} 5 \\ 45.5 \% \end{array}$ | $\begin{array}{r} 19 \\ 33.9 \% \end{array}$ | $\begin{array}{r} 12 \\ 31.6 \% \end{array}$ | $\begin{array}{r} 8 \\ 27.6 \% \end{array}$ |
| -1=Negative | $\begin{array}{r} 2 \\ 4.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.2 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 5.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.6 \% \end{array}$ | $\begin{array}{r} 1 \\ 9.1 \% \end{array}$ | 0 $0.0 \%$ | 2 $5.3 \%$ | 1 $3.4 \%$ |
| Mean | 0.6 | 0.5 | 0.8 | 0.7 | 0.7 | 0.7 | 0.7 | 0.4 | 0.6 | 0.4 | 0.7 | 0.6 | 0.7 |
| SD | 0.6 | 0.5 c | 0.5 b | 0.5 | 0.5 | 0.4 | 0.6 | 0.5 | 0.6 | 0.7 | 0.5 | 0.6 | 0.6 |

[^17]Relative to the prior 12 months, note your company's percentage change in spending during the next 12 months for: New service introductions

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Consumer <br> Packaged <br> Goods <br> A | $\begin{gathered} \hline \text { Commun- } \\ \text { ications } \\ \text { Media } \\ \text { B } \\ \hline \end{gathered}$ | Mining <br> Construc- <br> tion <br> C | Transportation $\qquad$ | $\begin{gathered} \text { Energy } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Retail } \\ \text { Whole-sale } \\ \text { G } \\ \hline \end{gathered}$ | Tech <br> Software <br> Biotech <br> H | $\qquad$ | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | Service Consult- ing K | $\qquad$ |
| 1=Positive | 55 | 3 | 4 | 0 | 3 | 3 | 3 | 4 | 7 | 10 | 2 | 12 | 4 |
|  | 50.9\% | 42.9\% | 50.0\% | 0.0\% | 100.0\% | 100.0\% | 23.1\% | 30.8\% | 46.7\% | 66.7\% | 40.0\% | 66.7\% | 50.0\% |
|  |  |  |  |  | fg | fg | deik | de |  | f |  | f |  |
| $0=$ Zero | 50 | 4 | 4 | 0 | 0 | 0 | 9 | 9 | 7 | 4 | 3 | 6 | 4 |
|  | 46.3\% | 57.1\% | 50.0\% | 0.0\% | 0.0\% | 0.0\% | 69.2\% | 69.2\% | 46.7\% | 26.7\% | 60.0\% | 33.3\% | 50.0\% |
|  |  |  |  |  | fg | fg | dei | dei |  | fg |  |  |  |
| -1=Negative | 3 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 |
|  | 2.8\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 7.7\% | 0.0\% | 6.7\% | 6.7\% | 0.0\% | 0.0\% | 0.0\% |
| Mean | 0.5 | 0.4 | 0.5 | --- | 1.0 | 1.0 | 0.2 | 0.3 | 0.4 | 0.6 | 0.4 | 0.7 | 0.5 |
| SD | 0.6 | 0.5 | 0.5 | --- | 0.0 | 0.0 | 0.6 | 0.5 | 0.6 | 0.6 | 0.5 | 0.5 | 0.5 |
|  |  |  |  |  |  |  | k |  |  |  |  | f |  |

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: New service introductions

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \text { A } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \end{gathered}$ | B2C Services D | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \end{gathered}$ | \$26-99 million B | \$100-499 million C | \$500-999 million D | \$1-9.9 billion E | $\begin{gathered} \$ 10+\text { billion } \\ F \end{gathered}$ | $\begin{gathered} 0 \% \\ \text { A } \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| 1=Positive | $\begin{array}{r} 15 \\ 42.9 \% \end{array}$ | $\begin{array}{r} 25 \\ 65.8 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 5 \\ 29.4 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 10 \\ 55.6 \% \end{array}$ | $\begin{array}{r} 13 \\ 48.1 \% \end{array}$ | $\begin{array}{r} 15 \\ 75.0 \% \\ \text { cf } \end{array}$ | $\begin{array}{r} 6 \\ 37.5 \% \\ b \end{array}$ | $\begin{array}{r} 3 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 14 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 36.4 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 23 \\ 51.1 \% \end{array}$ | $\begin{array}{r} 22 \\ 59.5 \% \end{array}$ | $\begin{array}{r} 10 \\ 38.5 \% \end{array}$ |
| $0=$ Zero | $\begin{array}{r} 18 \\ 51.4 \% \end{array}$ | $\begin{array}{r} 13 \\ 34.2 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 12 \\ 70.6 \% \\ b \end{array}$ | $\begin{array}{r} 7 \\ 38.9 \% \end{array}$ | $\begin{array}{r} 14 \\ 51.9 \% \end{array}$ | $\begin{array}{r} 5 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 9 \\ 56.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 13 \\ 46.4 \% \end{array}$ | $\begin{array}{r} 6 \\ 54.5 \% \end{array}$ | $\begin{array}{r} 21 \\ 46.7 \% \end{array}$ | $\begin{array}{r} 14 \\ 37.8 \% \end{array}$ | $\begin{array}{r} 15 \\ 57.7 \% \end{array}$ |
| $-1=$ Negative | $\begin{array}{r} 2 \\ 5.7 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 5.6 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 6.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 1 $3.6 \%$ | $\begin{array}{r} 1 \\ 9.1 \% \end{array}$ | 1 $2.2 \%$ | 1 $2.7 \%$ | 1 $3.8 \%$ |
| Mean | 0.4 | 0.7 | 0.3 | 0.5 | 0.5 | 0.8 | 0.3 | 0.5 | 0.5 | 0.3 | 0.5 | 0.6 | 0.3 |
| SD | 0.6 b | 0.5 ac | 0.5 b | 0.6 | 0.5 | 0.4 cf | 0.6 b | 0.5 | 0.6 | 0.6 | 0.5 | 0.6 | 0.6 |

[^18]Topic 3: Marketing Spending
Relative to the prior 12 months, note your company's percentage change in spending during the next $\mathbf{1 2}$ months for: Marketing (non-sales) hires

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \hline \text { Consumer } \\ \text { Packaged } \\ \text { Goods } \\ \text { A } \\ \hline \end{gathered}$ |  | Mining Construc- tion C | Transportation D | $\begin{gathered} \text { Energy } \\ \text { E } \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | Retail Whole-sale G | Tech Software Biotech H | Banking Finance Insur. I | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | Service Consulting K | $\begin{gathered} \hline \text { Health- } \\ \text { care } \\ \text { Pharmac. } \\ \text { L } \\ \hline \end{gathered}$ |
| 1=Positive | 57 | 4 | 5 | 0 | 2 | 3 | 2 | 7 | 11 | 10 | 3 | 7 | 3 |
|  | 47.1\% | 36.4\% | 55.6\% | 0.0\% | 66.7\% | 100.0\% | 11.8\% | 50.0\% | 68.8\% | 66.7\% | 50.0\% | 36.8\% | 37.5\% |
|  |  |  | f |  | f | F | bdEgHI | f | F | F |  |  |  |
| $0=$ Zero | 56 | 6 | 3 | 0 | 1 | 0 | 15 | 5 | 3 | 5 | 3 | 10 | 5 |
|  | 46.3\% | 54.5\% | 33.3\% | 0.0\% | 33.3\% | 0.0\% | 88.2\% | 35.7\% | 18.8\% | 33.3\% | 50.0\% | 52.6\% | 62.5\% |
|  |  |  | F |  | f | F | BdEGHIk | F | Fkl | F |  | fh | h |
| $-1=$ Negative | 8 | 1 | 1 | 0 | 0 | 0 | 0 | 2 | 2 | 0 | 0 | 2 | 0 |
|  | 6.6\% | 9.1\% | 11.1\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 14.3\% | 12.5\% | 0.0\% | 0.0\% | 10.5\% | 0.0\% |
| Mean | 0.4 | 0.3 | 0.4 | --- | 0.7 | 1.0 | 0.1 | 0.4 | 0.6 | 0.7 | 0.5 | 0.3 | 0.4 |
| SD | 0.6 | 0.6 | 0.7 | --- | 0.6 | 0.0 | 0.3 | 0.7 | 0.7 | 0.5 | 0.5 | 0.7 | 0.5 |
|  |  |  |  |  | f |  | dhI |  | f | F |  |  |  |

[^19]Topic 3: Marketing Spending
Relative to the prior 12 months, note your company's percentage change in spending during the next $\mathbf{1 2}$ months for: Marketing (non-sales) hires

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \text { A } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \end{gathered}$ | $\underset{\mathrm{A}}{<\$ 25 \text { million }}$ | \$26-99 million B | \$100-499 million C | \$500-999 million D | \$1-9.9 billion E | $\begin{gathered} \$ 10+\text { billion } \\ \mathrm{F} \end{gathered}$ | $\begin{gathered} 0 \% \\ \text { A } \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| 1=Positive | $\begin{array}{r} 17 \\ 41.5 \% \end{array}$ | $\begin{array}{r} 23 \\ 56.1 \% \end{array}$ | $\begin{array}{r} 11 \\ 45.8 \% \end{array}$ | $\begin{array}{r} 6 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 11 \\ 34.4 \% \end{array}$ | $\begin{array}{r} 11 \\ 52.4 \% \end{array}$ | $\begin{array}{r} 11 \\ 57.9 \% \end{array}$ | $\begin{array}{r} 4 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 16 \\ 55.2 \% \end{array}$ | $\begin{array}{r} 4 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 22 \\ 44.9 \% \end{array}$ | $\begin{array}{r} 19 \\ 46.3 \% \end{array}$ | $\begin{array}{r} 16 \\ 51.6 \% \end{array}$ |
| $0=$ Zero | $\begin{array}{r} 21 \\ 51.2 \% \end{array}$ | $\begin{array}{r} 15 \\ 36.6 \% \end{array}$ | $\begin{array}{r} 11 \\ 45.8 \% \end{array}$ | $\begin{array}{r} 9 \\ 60.0 \% \end{array}$ | $\begin{array}{r} 19 \\ 59.4 \% \end{array}$ | $\begin{array}{r} 10 \\ 47.6 \% \end{array}$ | $\begin{array}{r} 7 \\ 36.8 \% \end{array}$ | $\begin{array}{r} 3 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 10 \\ 34.5 \% \end{array}$ | $\begin{array}{r} 7 \\ 58.3 \% \end{array}$ | $\begin{array}{r} 26 \\ 53.1 \% \end{array}$ | $\begin{array}{r} 19 \\ 46.3 \% \end{array}$ | $\begin{array}{r} 11 \\ 35.5 \% \end{array}$ |
| -1=Negative | 3 $7.3 \%$ | 3 $7.3 \%$ | 2 $8.3 \%$ | 0 $0.0 \%$ | 2 $6.3 \%$ | 0 $0.0 \%$ | 1 $5.3 \%$ | 1 $12.5 \%$ | 3 $10.3 \%$ | 1 $8.3 \%$ | 1 $2.0 \%$ | 3 $7.3 \%$ | 4 $12.9 \%$ |
| Mean SD | 0.3 0.6 | 0.5 0.6 | 0.4 0.6 | 0.4 0.5 | 0.3 0.6 | 0.5 0.5 | 0.5 0.6 | 0.4 0.7 | 0.4 0.7 | 0.3 0.6 | 0.4 0.5 | 0.4 0.6 | 0.4 0.7 |

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 $\mathbf{1 2}$ months for: Integrating what we know about marketing

| Total |  | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \hline \text { Consumer } \\ \text { Packaged } \\ \text { Goods } \\ \text { A } \\ \hline \end{gathered}$ |  | Mining Construc- tion C | Transportation D | $\begin{gathered} \text { Energy } \\ \text { E } \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | Retail Whole-sale G | Tech Software Biotech H | Banking Finance Insur. I | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Service } \\ \text { Consult- } \\ \text { ing } \\ \text { K } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Health- } \\ \text { care } \\ \text { Pharmac. } \\ \text { L } \\ \hline \end{gathered}$ |
| 1=Positive | $\begin{array}{r} 53 \\ 51.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 57.1 \% \end{array}$ | $\begin{array}{r} 5 \\ 62.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 53.3 \% \end{array}$ | $\begin{array}{r} 4 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 8 \\ 61.5 \% \end{array}$ | $\begin{array}{r} 4 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 2 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 12 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 33.3 \% \end{array}$ |
|  |  |  |  |  |  | gi |  | 33.3 |  | ek |  | 66.7 |  |
| $0=$ Zero | 48 | 3 | 3 | 0 | 2 | 0 | 7 | 8 | 4 | 10 | 3 | 5 | 3 |
|  | 46.2\% | 42.9\% | 37.5\% | 0.0\% | 100.0\% | 0.0\% | 46.7\% | 66.7\% | 30.8\% | 71.4\% | 60.0\% | 27.8\% | 50.0\% |
|  |  |  |  |  |  | gi |  | ek | i | ehk |  | gi |  |
| $-1=$ Negative | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 |
|  | 2.9\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 7.7\% | 0.0\% | 0.0\% | 5.6\% | 16.7\% |
| Mean | 0.5 | 0.6 | 0.6 | --- | 0.0 | 1.0 | 0.5 | 0.3 | 0.5 | 0.3 | 0.4 | 0.6 | 0.2 |
| SD | 0.6 | 0.5 | 0.5 | --- | 0.0 | 0.0 | 0.5 | 0.5 | 0.7 | 0.5 | 0.5 | 0.6 | 0.8 |
| Significance | : Lower | e: $\mathrm{p}<.05$ Upp | er 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 $\mathbf{1 2}$ months for: Integrating what we know about marketing

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B 2 B Product A | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \end{gathered}$ | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \end{gathered}$ | $\begin{gathered} \hline \$ 26-99 \\ \text { million } \\ \text { B } \\ \hline \end{gathered}$ | \$100-499 million C | \$500-999 million D | $\begin{gathered} \$ 1-9.9 \\ \text { billion } \\ \text { E } \end{gathered}$ | $\begin{gathered} \$ 10+\text { billion } \\ \mathrm{F} \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \\ \hline \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| 1=Positive | $\begin{array}{r} 17 \\ 51.5 \% \end{array}$ | $\begin{array}{r} 19 \\ 52.8 \% \end{array}$ | $\begin{array}{r} 8 \\ 44.4 \% \end{array}$ | $\begin{array}{r} 9 \\ 52.9 \% \end{array}$ | $\begin{array}{r} 11 \\ 39.3 \% \end{array}$ | $\begin{array}{r} 8 \\ 47.1 \% \end{array}$ | $\begin{array}{r} 10 \\ 62.5 \% \end{array}$ | $\begin{array}{r} 4 \\ 80.0 \% \end{array}$ | $\begin{array}{r} 15 \\ 55.6 \% \end{array}$ | $\begin{array}{r} 4 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 21 \\ 47.7 \% \end{array}$ | $\begin{array}{r} 20 \\ 57.1 \% \end{array}$ | $\begin{array}{r} 12 \\ 48.0 \% \end{array}$ |
| $0=$ Zero | $\begin{array}{r} 15 \\ 45.5 \% \end{array}$ | $\begin{array}{r} 16 \\ 44.4 \% \end{array}$ | $\begin{array}{r} 9 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 47.1 \% \end{array}$ | $\begin{array}{r} 16 \\ 57.1 \% \end{array}$ | $\begin{array}{r} 9 \\ 52.9 \% \end{array}$ | $\begin{array}{r} 5 \\ 31.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 12 \\ 44.4 \% \end{array}$ | $\begin{array}{r} 5 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 23 \\ 52.3 \% \end{array}$ | $\begin{array}{r} 15 \\ 42.9 \% \end{array}$ | $\begin{array}{r} 10 \\ 40.0 \% \end{array}$ |
| -1=Negative | $\begin{array}{r} 1 \\ 3.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.8 \% \end{array}$ | $\begin{array}{r} 1 \\ 5.6 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.6 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 1 $6.3 \%$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 0 $0.0 \%$ | $\begin{array}{r} 1 \\ 10.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 3 \\ 12.0 \% \\ \mathrm{ab} \end{array}$ |
| Mean <br> SD | 0.5 0.6 | 0.5 0.6 | 0.4 0.6 | 0.5 0.5 | 0.4 0.6 | 0.5 0.5 | 0.6 0.6 | 0.8 0.4 | 0.6 0.5 | 0.3 0.7 | 0.5 0.5 | 0.6 0.5 | 0.4 0.7 |
| Significance T | ns: Lower | se: $\mathrm{p}<.05 \mathrm{U}$ | er case: $\mathrm{p}<.0$ |  |  |  |  |  |  |  |  |  |  |

Topic 3: Marketing Spending
Relative to the prior 12 months, note your company's percentage change in spending during the next $\mathbf{1 2}$ months for: Developing knowledge about how to do marketing

|  | Total |  |  |  |  |  | Industry | Sector |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Consumer Packaged Goods A | Commun- ications Media B | Mining Construc- tion C | Transportation D | $\begin{gathered} \text { Energy } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | Retail Whole-sale G | Tech Software Biotech H | Banking Finance Insur. I | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | Service Consult- ing K | Health- care Pharmac. L |
| 1=Positive | 54 | 3 | 5 | 0 | 2 | 3 | 6 | 8 | 6 | 6 | 3 | 10 | 2 |
|  | 54.0\% | 37.5\% | 71.4\% | 0.0\% | 66.7\% | 100.0\% | 46.2\% | 61.5\% | 50.0\% | 46.2\% | 60.0\% | 62.5\% | 28.6\% |
| $0=$ Zero | 44 | 5 | 2 | 0 | 1 | 0 | 7 | 5 | 5 | 7 | 2 | 6 | 4 |
|  | 44.0\% | 62.5\% | 28.6\% | 0.0\% | 33.3\% | 0.0\% | 53.8\% | 38.5\% | 41.7\% | 53.8\% | 40.0\% | 37.5\% | 57.1\% |
| $-1=$ Negative | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 |
|  | 2.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 8.3\% | 0.0\% | 0.0\% | 0.0\% | 14.3\% |
| Mean | 0.5 | 0.4 | 0.7 | --- | 0.7 | 1.0 | 0.5 | 0.6 | 0.4 | 0.5 | 0.6 | 0.6 | 0.1 |
| SD | 0.5 | 0.5 | 0.5 | --- | 0.6 | 0.0 | 0.5 | 0.5 | 0.7 | 0.5 | 0.5 | 0.5 | 0.7 |

Topic 3: Marketing Spending
Relative to the prior 12 months, note your company's percentage change in spending during the next $\mathbf{1 2}$ months for: Developing knowledge about how to do marketing

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \mathrm{A} \end{gathered}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \end{gathered}$ D | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | $\begin{gathered} \$ 26-99 \\ \text { million } \\ \text { B } \end{gathered}$ | $\begin{gathered} \hline \$ 100-499 \\ \text { million } \\ \mathrm{C} \\ \hline \end{gathered}$ | \$500-999 million D | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \$ 10+\text { billion } \\ \mathrm{F} \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| 1=Positive | $\begin{array}{r} 16 \\ 48.5 \% \end{array}$ | $\begin{array}{r} 20 \\ 60.6 \% \end{array}$ | $\begin{array}{r} 9 \\ 47.4 \% \end{array}$ | $\begin{array}{r} 9 \\ 60.0 \% \end{array}$ | $\begin{array}{r} 13 \\ 48.1 \% \end{array}$ | $\begin{array}{r} 7 \\ 41.2 \% \end{array}$ | $\begin{array}{r} 9 \\ 56.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 16 \\ 64.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 21 \\ 51.2 \% \end{array}$ | $\begin{array}{r} 21 \\ 60.0 \% \end{array}$ | $\begin{array}{r} 12 \\ 50.0 \% \end{array}$ |
| $0=$ Zero | $\begin{array}{r} 16 \\ 48.5 \% \end{array}$ | $\begin{array}{r} 13 \\ 39.4 \% \end{array}$ | $\begin{array}{r} 9 \\ 47.4 \% \end{array}$ | $\begin{array}{r} 6 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 14 \\ 51.9 \% \end{array}$ | $\begin{array}{r} 10 \\ 58.8 \% \end{array}$ | 6 $37.5 \%$ | $\begin{array}{r} 1 \\ 25.0 \% \end{array}$ | 9 $36.0 \%$ | $\begin{array}{r} 4 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 20 \\ 48.8 \% \end{array}$ | $\begin{array}{r} 14 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 41.7 \% \end{array}$ |
| -1=Negative | 1 $3.0 \%$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 5.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 0 $0.0 \%$ | 0 $0.0 \%$ | 1 $6.3 \%$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 0 $0.0 \%$ | 1 $10.0 \%$ | 0 $0.0 \%$ | 0 $0.0 \%$ | 2 $8.3 \%$ |
| Mean SD | 0.5 0.6 | 0.6 0.5 | 0.4 0.6 | 0.6 0.5 | 0.5 0.5 | 0.4 0.5 | 0.5 0.6 | 0.8 0.5 | 0.6 0.5 | 0.4 0.7 | 0.5 0.5 | 0.6 0.5 | 0.4 0.7 |

[^20]Topic 3: Marketing Spending
Relative to the prior 12 months, note your company's percentage change in spending during the next $\mathbf{1 2}$ months for: Marketing training

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Consumer <br> Packaged <br> Goods <br> A | Commun- <br> ications <br> Media <br> B | Mining <br> Construc- <br> tion <br> C | Transportation $\qquad$ | $\begin{gathered} \text { Energy } \\ \text { E } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Retail } \\ \text { Whole-sale } \\ \text { G } \\ \hline \end{gathered}$ | Tech <br> Software <br> Biotech <br> H | $\qquad$ | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | Service <br> Consult- <br> ing <br> K | Health- <br> care <br> Pharmac. <br> L |
| 1=Positive | 49 | 2 | 2 | 0 | 2 | 2 | 2 | 8 | 6 | 6 | 2 | 14 | 3 |
|  | 46.2\% | 25.0\% | 33.3\% | 0.0\% | 50.0\% | 100.0\% | 15.4\% | 57.1\% | 46.2\% | 40.0\% | 40.0\% | 77.8\% | 37.5\% |
|  |  | k |  |  |  | f | egK | f |  | k |  | aFi |  |
| $0=$ Zero | 55 | 6 | 4 | 0 | 2 | 0 | 10 | 6 | 6 | 9 | 3 | 4 | 5 |
|  | 51.9\% | 75.0\% | 66.7\% | 0.0\% | 50.0\% | 0.0\% | 76.9\% | 42.9\% | 46.2\% | 60.0\% | 60.0\% | 22.2\% | 62.5\% |
|  |  | k |  |  |  |  | K |  |  | k |  | aFi |  |
| $-1=$ Negative | 2 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 |
|  | 1.9\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 7.7\% | 0.0\% | 7.7\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| Mean | 0.4 | 0.3 | 0.3 | --- | 0.5 | 1.0 | 0.1 | 0.6 | 0.4 | 0.4 | 0.4 | 0.8 | 0.4 |
| SD | 0.5 | 0.5 | 0.5 | --- | 0.6 | 0.0 | 0.5 | 0.5 | 0.7 | 0.5 | 0.5 | 0.4 | 0.5 |
|  |  | K | k |  |  |  | gK | f |  | k |  | AbFil | k |

[^21]Topic 3: Marketing Spending
Relative to the prior 12 months, note your company's percentage change in spending during the next $\mathbf{1 2}$ months for: Marketing training

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B Product A | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \end{gathered}$ | $\underset{\mathrm{A}}{<\$ 25 \text { million }}$ | \$26-99 million B | \$100-499 million C | \$500-999 million D | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \begin{array}{c} \$ 10+ \\ \mathrm{Fillion} \\ \hline \end{array} \\ \hline \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| 1=Positive | $\begin{array}{r} 13 \\ 39.4 \% \end{array}$ | $\begin{array}{r} 22 \\ 59.5 \% \end{array}$ | $\begin{array}{r} 7 \\ 35.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 43.8 \% \end{array}$ | $\begin{array}{r} 8 \\ 30.8 \% \end{array}$ | $\begin{array}{r} 12 \\ 60.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 42.1 \% \end{array}$ | $\begin{array}{r} 3 \\ 60.0 \% \end{array}$ | $\begin{array}{r} 14 \\ 56.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 30.0 \% \end{array}$ | $\begin{array}{r} 19 \\ 43.2 \% \end{array}$ | $\begin{array}{r} 18 \\ 51.4 \% \end{array}$ | $\begin{array}{r} 12 \\ 44.4 \% \end{array}$ |
| $0=$ Zero | $\begin{array}{r} 18 \\ 54.5 \% \end{array}$ | $\begin{array}{r} 15 \\ 40.5 \% \end{array}$ | $\begin{array}{r} 13 \\ 65.0 \% \end{array}$ | $\begin{array}{r} 9 \\ 56.3 \% \end{array}$ | $\begin{array}{r} 18 \\ 69.2 \% \end{array}$ | $\begin{array}{r} 8 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 9 \\ 47.4 \% \end{array}$ | $\begin{array}{r} 2 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 11 \\ 44.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 70.0 \% \end{array}$ | $\begin{array}{r} 24 \\ 54.5 \% \end{array}$ | $\begin{array}{r} 17 \\ 48.6 \% \end{array}$ | $\begin{array}{r} 14 \\ 51.9 \% \end{array}$ |
| $-1=$ Negative |  | 0 $0.0 \%$ | 0 $0.0 \%$ |  | 0 $0.0 \%$ | 0 $0.0 \%$ | 2 $10.5 \%$ | 0 $0.0 \%$ | 0 $0.0 \%$ | 0 $0.0 \%$ | 1 $2.3 \%$ | 0 $0.0 \%$ | 1 3.7 |
| Mean | 0.3 | 0.6 | 0.4 | 0.4 | 0.3 | 0.6 | 0.3 | 0.6 | 0.6 | 0.3 | 0.4 | 0.5 | 0.4 |
| SD | 0.6 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.7 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.6 |

[^22]Topic 3: Marketing Spending
Relative to the prior 12 months, note your company's percentage change in spending during the next $\mathbf{1 2}$ months for: Marketing research and intelligence

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \hline \text { Consumer } \\ \text { Packaged } \\ \text { Goods } \\ \text { A } \\ \hline \end{gathered}$ | Commun- <br> ications <br> Media <br> B | Mining <br> Construc- <br> tion <br> C | Transportation $\qquad$ | $\begin{gathered} \text { Energy } \\ \text { E } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Retail } \\ \text { Whole-sale } \\ \text { G } \\ \hline \end{gathered}$ | Tech <br> Software <br> Biotech <br> H | $\qquad$ | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \text { J } \\ \hline \end{gathered}$ | Service <br> Consult- <br> ing <br> K | Health- <br> care <br> Pharmac. <br> L |
| 1=Positive | $\begin{array}{r} 74 \\ 60.2 \% \end{array}$ | $\begin{array}{r} 11 \\ 84.6 \% \\ \mathrm{djK} \end{array}$ | $\begin{array}{r} 6 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 25.0 \% \\ a \end{array}$ | $\begin{array}{r} 4 \\ 100.0 \% \\ \mathrm{jk} \end{array}$ | $\begin{array}{r} 11 \\ 61.1 \% \end{array}$ | $\begin{array}{r} 8 \\ 61.5 \% \end{array}$ | $\begin{array}{r} 11 \\ 68.8 \% \\ \mathrm{k} \end{array}$ | $\begin{array}{r} 9 \\ 60.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 20.0 \% \\ \text { ae } \end{array}$ | $\begin{array}{r} 5 \\ 29.4 \% \\ \text { Aehl } \end{array}$ | $\begin{array}{r} 7 \\ 77.8 \% \\ \mathrm{k} \end{array}$ |
| $0=$ Zero | $\begin{array}{r} 42 \\ 34.1 \% \end{array}$ | $\begin{array}{r} 2 \\ 15.4 \% \\ \mathrm{djk} \end{array}$ | $\begin{array}{r} 3 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 75.0 \% \\ \text { al } \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{jk} \end{array}$ | $\begin{array}{r} 4 \\ 22.2 \% \\ \mathrm{jk} \end{array}$ | $\begin{array}{r} 5 \\ 38.5 \% \end{array}$ | $\begin{array}{r} 4 \\ 25.0 \% \\ \mathrm{jk} \end{array}$ | $\begin{array}{r} 5 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 4 \\ 80.0 \% \\ \text { aefhl } \end{array}$ | $\begin{array}{r} 11 \\ 64.7 \% \\ \text { aefhl } \end{array}$ | $\begin{array}{r} 1 \\ 11.1 \% \\ \mathrm{djk} \end{array}$ |
| -1=Negative | $\begin{array}{r} 7 \\ 5.7 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 6.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 6.7 \% \end{array}$ | 0 $0.0 \%$ | $\begin{array}{r} 1 \\ 5.9 \% \end{array}$ | $\begin{array}{r} 1 \\ 11.1 \% \end{array}$ |
| Mean SD | 0.5 0.6 | $\begin{array}{r} 0.8 \\ 0.4 \\ \text { dJK } \end{array}$ | 0.7 0.5 | ---- | 0.3 0.5 a | 1.0 0.0 | 0.4 0.8 | 0.6 0.5 | 0.6 0.6 | 0.5 0.6 | 0.2 0.4 A | 0.2 0.6 A | 0.7 0.7 |

[^23]Topic 3: Marketing Spending
Relative to the prior 12 months, note your company's percentage change in spending during the next $\mathbf{1 2}$ months for: Marketing research and intelligence

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \text { A } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \end{gathered}$ | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | \$26-99 million B | \$100-499 million C | \$500-999 million D | \$1-9.9 billion E | $\begin{gathered} \$ 10+\text { billion } \\ \mathrm{F} \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| 1=Positive | $\begin{array}{r} 27 \\ 67.5 \% \end{array}$ | $\begin{array}{r} 19 \\ 47.5 \% \end{array}$ | $\begin{array}{r} 18 \\ 72.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 55.6 \% \end{array}$ | $\begin{array}{r} 14 \\ 48.3 \% \end{array}$ | $\begin{array}{r} 13 \\ 61.9 \% \end{array}$ | $\begin{array}{r} 13 \\ 65.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 85.7 \% \end{array}$ | $\begin{array}{r} 23 \\ 65.7 \% \end{array}$ | $\begin{array}{r} 5 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 25 \\ 48.1 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 30 \\ 75.0 \% \\ a \end{array}$ | $\begin{array}{r} 19 \\ 61.3 \% \end{array}$ |
| $0=$ Zero | $\begin{array}{r} 9 \\ 22.5 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 20 \\ 50.0 \% \\ \text { ac } \end{array}$ | $\begin{array}{r} 6 \\ 24.0 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 7 \\ 38.9 \% \end{array}$ | $\begin{array}{r} 13 \\ 44.8 \% \end{array}$ | $\begin{array}{r} 7 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 6 \\ 30.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 9 \\ 25.7 \% \end{array}$ | $\begin{array}{r} 5 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 22 \\ 42.3 \% \end{array}$ | $\begin{array}{r} 10 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 32.3 \% \end{array}$ |
| -1=Negative | $\begin{array}{r} 4 \\ 10.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.5 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 5.6 \% \end{array}$ | $\begin{array}{r} 2 \\ 6.9 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.8 \% \end{array}$ | $\begin{array}{r} 1 \\ 5.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 3 $8.6 \%$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 9.6 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{a} \end{array}$ | 2 $6.5 \%$ |
| Mean | 0.6 | 0.5 | 0.7 | 0.5 | 0.4 | 0.6 | 0.6 | 0.9 | 0.6 | 0.5 | 0.4 | 0.8 | 0.5 |
| SD | 0.7 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.4 | 0.7 | 0.5 | 0.7 B | 0.4 A | 0.6 |

[^24]Topic 3: Marketing Spending
Relative to the prior 12 months, note your company's percentage change in spending during the next $\mathbf{1 2}$ months for: Marketing consulting services

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Consumer Packaged Goods A | Commun- ications Media B | Mining Construc- tion C | Transportation D | $\begin{gathered} \text { Energy } \\ \mathrm{E} \\ \hline \end{gathered}$ | Manufact- uring F | Retail Whole-sale G | Tech Software Biotech H | Banking Finance Insur. I | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | Service Consult- ing K | Health- <br> care <br> Pharmac. <br> L |
| 1=Positive | 47 | 5 | 5 | 0 | 2 | 2 | 4 | 2 | 6 | 10 | 2 | 9 | 0 |
|  | 43.5\% | 55.6\% | 55.6\% | 0.0\% | 66.7\% | 100.0\% | 26.7\% | 16.7\% | 42.9\% | 71.4\% | 40.0\% | 47.4\% | 0.0\% |
|  |  | 1 | 1 |  |  | gl | i | ei |  | fgL |  | 1 | abelk |
| $0=$ Zero | 56 | 4 | 4 | 0 | 1 | 0 | 10 | 10 | 7 | 4 | 3 | 9 | 4 |
|  | 51.9\% | 44.4\% | 44.4\% | 0.0\% | 33.3\% | 0.0\% | 66.7\% | 83.3\% | 50.0\% | 28.6\% | 60.0\% | 47.4\% | 66.7\% |
|  |  |  |  |  |  | g |  | ei |  | g |  |  |  |
| -1=Negative | 5 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 2 |
|  | 4.6\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 6.7\% | 0.0\% | 7.1\% | 0.0\% | 0.0\% | 5.3\% | 33.3\% |
|  |  |  |  |  |  |  |  | 1 |  | 1 |  |  | gi |
| Mean | 0.4 | 0.6 | 0.6 | --- | 0.7 | 1.0 | 0.2 | 0.2 | 0.4 | 0.7 | 0.4 | 0.4 | -0.3 |
| SD | 0.6 | 0.5 | 0.5 | --- | 0.6 | 0.0 | 0.6 | 0.4 | 0.6 | 0.5 | 0.5 | 0.6 | 0.5 |
|  |  | L | L |  | 1 |  | i | II | 1 | fGL | 1 | 1 | ABdghIjk |

[^25]Topic 3: Marketing Spending
Relative to the prior 12 months, note your company's percentage change in spending during the next $\mathbf{1 2}$ months for: Marketing consulting services

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \text { A } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \end{gathered}$ | $\underset{\mathrm{A}}{<\$ 25 \text { million }}$ | \$26-99 million B | \$100-499 million C | \$500-999 million D | \$1-9.9 billion E | $\begin{gathered} \$ 10+\text { billion } \\ \mathrm{F} \end{gathered}$ | $\begin{gathered} 0 \% \\ \text { A } \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| 1=Positive | $\begin{array}{r} 12 \\ 35.3 \% \end{array}$ | $\begin{array}{r} 22 \\ 57.9 \% \end{array}$ | $\begin{array}{r} 7 \\ 35.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 12 \\ 41.4 \% \end{array}$ | $\begin{array}{r} 9 \\ 47.4 \% \end{array}$ | $\begin{array}{r} 6 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 13 \\ 52.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 30.0 \% \end{array}$ | $\begin{array}{r} 21 \\ 47.7 \% \end{array}$ | $\begin{array}{r} 13 \\ 37.1 \% \end{array}$ | $\begin{array}{r} 13 \\ 44.8 \% \end{array}$ |
| $0=$ Zero | $\begin{array}{r} 20 \\ 58.8 \% \end{array}$ | $\begin{array}{r} 15 \\ 39.5 \% \end{array}$ | $\begin{array}{r} 12 \\ 60.0 \% \end{array}$ | $\begin{array}{r} 9 \\ 56.3 \% \end{array}$ | $\begin{array}{r} 16 \\ 55.2 \% \end{array}$ | $\begin{array}{r} 10 \\ 52.6 \% \end{array}$ | $\begin{array}{r} 11 \\ 61.1 \% \end{array}$ | $\begin{array}{r} 2 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 11 \\ 44.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 60.0 \% \end{array}$ | $\begin{array}{r} 21 \\ 47.7 \% \end{array}$ | $\begin{array}{r} 21 \\ 60.0 \% \end{array}$ | $\begin{array}{r} 14 \\ 48.3 \% \end{array}$ |
| -1=Negative | 2 $5.9 \%$ | 1 $2.6 \%$ | 1 $5.0 \%$ | 1 $6.3 \%$ | 1 $3.4 \%$ | 0 $0.0 \%$ | 1 $5.6 \%$ | 1 $16.7 \%$ | 1 $4.0 \%$ | 1 $10.0 \%$ | 2 $4.5 \%$ | 1 $2.9 \%$ | 2 $6.9 \%$ |
| Mean SD | 0.3 0.6 | 0.6 0.6 | 0.3 0.6 | 0.3 0.6 | 0.4 0.6 | 0.5 0.5 | 0.3 0.6 | 0.3 0.8 | 0.5 0.6 | 0.2 0.6 | 0.4 0.6 | 0.3 0.5 | 0.4 0.6 |

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 of respondents <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { Consumer } \\ \text { Packaged } \\ \text { Goods } \\ \text { A } \\ \hline \end{gathered}$ | Commun- <br> ications <br> Media <br> B | Mining <br> Construc- <br> tion <br> C | Transportation D | $\begin{gathered} \text { Energy } \\ \mathrm{E} \end{gathered}$ |  | $\begin{aligned} & \text { Manufact- } \\ & \text { uring } \\ & \text { F } \\ & \hline \end{aligned}$ | Retail Whole-sale G | Tech Software Biotech H | Banking Finance Insur. I |  | Consumer Services J | Service Consult- ing K |  | Healthcare Pharmac. L |
| Percent of budget | 198 | 18 | 18 | 1 | 5 |  | 4 | 23 | 20 | 24 |  | 28 | 8 |  | 32 | 16 |
|  | 10.9 | 17.8 | 12.9 | 5.0 | 6.6 |  | 7.5 | 8.1 | 12.2 | 13.1 |  | 7.8 | 11.5 |  | 7.9 | 13.1 |
|  | 10.2 | 11.9 | 12.5 | --- | 7.7 |  | 6.5 | 7.9 | 12.0 | 10.3 |  | 7.7 | 7.5 |  | 8.4 | 12.1 |
|  |  | FIK |  |  |  |  |  | A |  | ik |  | Ah |  |  | Ah |  |

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?

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  |  | Internet Sales \% |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean <br> SD | $\begin{gathered} \text { B2B } \\ \text { Product } \end{gathered}$ | B2B Services B | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \end{gathered}$ | $\begin{aligned} & \text { B2C } \\ & \text { Services } \\ & \text { D } \end{aligned}$ | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | \$26-99 million B | \$100-499 million C C | \$500-999 million D | $\begin{gathered} \$ 1-9.9 \\ \text { billion } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \$ 10+\text { billion } \\ \mathrm{F} \end{gathered}$ |  | $\begin{gathered} 0 \% \\ \mathrm{~A} \\ \hline \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \mathrm{~B} \\ \hline \end{gathered}$ |  |  | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| Percent of budget | 61 | 69 | 40 | 28 | 63 |  | 29 | 10 |  | 44 | 18 |  | 87 |  | 58 | 52 |
|  | 10.5 | 7.7 | 17.0 | 11.1 | 11.9 |  | 11.8 | 14.2 |  | 8.7 | 14.0 |  | 9.7 |  | 10.7 | 13.4 |
|  | 9.4 | 8.0 | 12.8 | 9.3 | 9.9 |  | 11.3 | 15.4 |  | 7.1 | 14.1 |  | 8.6 |  | 11.8 | 10.6 |
|  | C | C | ABd | c |  |  |  |  |  |  |  |  | c |  |  | a |

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

Topic 3: Marketing Spending
Marketing expenses account for what percent of your firm's revenues?


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

Topic 3: Marketing Spending
Marketing expenses account for what percent of your firm's revenues?


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

## Topic 3: Marketing Spending

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

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Consumer <br> Packaged <br> Goods <br> A |  | Mining <br> Construc- <br> tion <br> C | Transportation D | $\begin{gathered} \text { Energy } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Retail } \\ \text { Whole-sale } \\ \text { G } \\ \hline \end{gathered}$ | Tech <br> Software <br> Biotech <br> H | $\qquad$ | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | Service <br> Consult- <br> ing <br> K | Health- <br> care <br> Pharmac. <br> L |
| Overhead costs associated with marketing | $\begin{array}{r} 161 \\ 45.9 \% \end{array}$ | 8 | $\begin{array}{r} 16 \\ 53.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 4 \\ 57.1 \% \end{array}$ | $\begin{array}{rr}20 & 13 \\ 54.1 \% & 41.9 \% \\ \mathrm{a} & \end{array}$ |  | 24$40.7 \%$ | $\begin{array}{rr}25 & 7 \\ 55.6 \% & 43.8 \%\end{array}$ |  | 29$53.7 \%$ | 10$33.3 \%$ |
|  |  | $\begin{gathered} 28.6 \% \\ \text { fik } \end{gathered}$ |  |  |  |  |  |  |  |  |  |  |  |
| Salaries and wages of marketing employees | $\begin{array}{r} 154 \\ 43.9 \% \end{array}$ | 21.4\%bFgik | $\begin{array}{r} 15 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 4 \\ 50.0 \% \end{array}$ | 3$42.9 \%$ | $\begin{array}{r} 23 \\ 62.2 \% \\ \mathrm{AH} \end{array}$ | $\begin{array}{r} 15 \\ 48.4 \% \end{array}$ | $\begin{array}{r} 20 \\ 33.9 \% \end{array}$ | 22 | 8$50.0 \%$ | $\begin{array}{r} 25 \\ 46.3 \% \end{array}$ | 12$40.0 \%$ |
|  |  |  |  |  |  |  |  |  |  | 48.9\% |  |  |  |
|  |  |  | a |  |  |  |  | a | F | a |  | a |  |
| Marketing analytics | $\begin{array}{r} 144 \\ 41.0 \% \end{array}$ | $\begin{array}{r} 13 \\ 46.4 \% \end{array}$ | $\begin{array}{r} 13 \\ 43.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 4 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 16 \\ 43.2 \% \end{array}$ | 17$54.8 \%$ | $\begin{array}{r} 19 \\ 32.2 \% \end{array}$ | $\begin{array}{r} 20 \\ 44.4 \% \end{array}$ | $\begin{array}{r} 7 \\ 43.8 \% \end{array}$ | $\begin{array}{r} 18 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 14 \\ 46.7 \% \end{array}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Marketing research | $\begin{array}{r} 143 \\ 40.7 \% \end{array}$ | $\begin{array}{r} 16 \\ 57.1 \% \\ \mathrm{~h} \end{array}$ | 10$33.3 \%$ | 1$33.3 \%$ | $\begin{array}{r} 3 \\ 37.5 \% \end{array}$ | 2$28.6 \%$ | $\begin{array}{r} 18 \\ 48.6 \% \end{array}$ | 17 | 19 | 17 | 6 | 20 | 14 |
|  |  |  |  |  |  |  |  | 54.8\% | 32.2\% | 37.8\% | 37.5\% | 37.0\% | 46.7\% |
|  |  |  |  |  |  |  |  | , | ag |  |  |  |  |

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

## Topic 3: Marketing Spending

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

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \text { A } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \\ \hline \end{gathered}$ | B2C Product $C$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | \$26-99 million $\qquad$ B | \$100-499 million C | \$500-999 million <br> D | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \$ 10+\text { billion } \\ \mathrm{F} \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \mathrm{~B} \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| Overhead costs associated with marketing | $\begin{array}{r} 54 \\ 48.2 \% \end{array}$ | $\begin{array}{r} 60 \\ 50.8 \% \end{array}$ | $\begin{array}{r} 24 \\ 35.8 \% \end{array}$ | $\begin{array}{r} 23 \\ 44.2 \% \end{array}$ | $\begin{array}{r} 46 \\ 39.3 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 27 \\ 52.9 \% \end{array}$ | $\begin{array}{r} 23 \\ 45.1 \% \end{array}$ | $\begin{array}{r} 10 \\ 41.7 \% \end{array}$ | $\begin{array}{r} 41 \\ 57.7 \% \\ a \end{array}$ | $\begin{array}{r} 14 \\ 41.2 \% \end{array}$ | $\begin{array}{r} 73 \\ 63.5 \% \end{array}$ | $\begin{array}{r} 44 \\ 50.6 \% \end{array}$ | $\begin{array}{r} 43 \\ 63.2 \% \end{array}$ |
| Salaries and wages of marketing employees | $\begin{array}{r} 56 \\ 50.0 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 58 \\ 49.2 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 20 \\ 29.9 \% \\ \mathrm{Ab} \end{array}$ | $\begin{array}{r} 20 \\ 38.5 \% \end{array}$ | $\begin{array}{r} 35 \\ 29.9 \% \\ \text { BcE } \end{array}$ | $\begin{array}{r} 34 \\ 66.7 \% \\ \text { AcDf } \end{array}$ | $\begin{array}{r} 24 \\ 47.1 \% \\ a b \end{array}$ | $\begin{array}{r} 8 \\ 33.3 \% \\ \mathrm{~B} \end{array}$ | $\begin{array}{r} 39 \\ 54.9 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 14 \\ 41.2 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 68 \\ 59.1 \% \end{array}$ | $\begin{array}{r} 44 \\ 50.6 \% \end{array}$ | $\begin{array}{r} 40 \\ 58.8 \% \end{array}$ |
| Marketing analytics | $\begin{array}{r} 48 \\ 42.9 \% \end{array}$ | $\begin{array}{r} 48 \\ 40.7 \% \end{array}$ | $\begin{array}{r} 29 \\ 43.3 \% \end{array}$ | $\begin{array}{r} 19 \\ 36.5 \% \end{array}$ | $\begin{array}{r} 28 \\ 23.9 \% \\ \text { BcdEF } \end{array}$ | $\begin{array}{r} 27 \\ 52.9 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 20 \\ 39.2 \% \\ \text { ae } \end{array}$ | $\begin{array}{r} 11 \\ 45.8 \% \\ a \end{array}$ | $\begin{array}{r} 42 \\ 59.2 \% \\ \mathrm{Ac} \end{array}$ | $\begin{array}{r} 16 \\ 47.1 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 61 \\ 53.0 \% \end{array}$ | $\begin{array}{r} 47 \\ 54.0 \% \end{array}$ | $\begin{array}{r} 35 \\ 51.5 \% \end{array}$ |
| Marketing research | $\begin{array}{r} 48 \\ 42.9 \% \end{array}$ | $\begin{array}{r} 45 \\ 38.1 \% \end{array}$ | $\begin{array}{r} 32 \\ 47.8 \% \end{array}$ | $\begin{array}{r} 18 \\ 34.6 \% \end{array}$ | $\begin{array}{r} 29 \\ 24.8 \% \\ \text { bCEF } \end{array}$ | $\begin{array}{r} 22 \\ 43.1 \% \\ a \end{array}$ | $\begin{array}{r} 23 \\ 45.1 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 10 \\ 41.7 \% \end{array}$ | $\begin{array}{r} 42 \\ 59.2 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 17 \\ 50.0 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 59 \\ 51.3 \% \end{array}$ | $\begin{array}{r} 48 \\ 55.2 \% \end{array}$ | $\begin{array}{r} 35 \\ 51.5 \% \end{array}$ |

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

## Topic 3: Marketing Spending

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

| Number of respondents <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Consumer <br> Packaged <br> Goods <br> A | Commun- <br> ications <br> Media <br> B | Mining <br> Construc- <br> tion <br> C | Transportation D | $\begin{gathered} \text { Energy } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | Retail Whole-sale G | Tech <br> Software <br> Biotech <br> H | $\begin{gathered} \hline \text { Banking } \\ \text { Finance } \\ \text { Insur. } \\ \text { I } \\ \hline \end{gathered}$ |  | Consumer Services J J | Service <br> Consult- <br> ing <br> K | Healthcare Pharmac. $\qquad$ |
| Percent of your marketing budget | 188 | 17 | 18 | 0 | 5 | 4 | 24 | 19 | 23 |  | 25 | 10 | 28 | 14 |
|  | 2.7 | 1.2 | 1.4 | --- | 2.2 | 5.3 | 3.6 | 1.3 | 2.9 |  | 4.0 | 1.7 | 3.5 | 2.1 |
|  | 3.4 | 1.9 | 2.0 | --- | 2.6 | 5.5 | 4.4 | 1.8 | 3.2 |  | 4.1 | 2.3 | 3.9 | 2.4 |
|  |  | efik | eik |  |  | abg | ag | efik |  |  | abg |  | abg |  |

## Topic 3: Marketing Spending

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

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean <br> SD | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \mathrm{A} \\ \hline \end{gathered}$ | B2B Services B | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \text { B2C } \\ \text { Services } \end{gathered}$ $\mathrm{D}$ | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | \$26-99 million B | \$100-499 million C | \$500-999 million D | \$1-9.9 <br> billion <br> E | $\begin{gathered} \$ 10+\text { billion } \\ \mathrm{F} \\ \hline \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \\ \hline \end{gathered}$ |  | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ |  | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| Percent of your marketing | 60 | 63 | 37 | 28 | 55 | 32 | 30 | 11 |  | 16 |  | 80 |  | 62 | 45 |
| budget | 3.1 | 2.9 | 1.6 | 2.5 | 1.9 | 3.3 | 2.7 | 1.7 | 2. | 4.3 |  | 2.9 |  | 2.6 | 2.5 |
|  | 3.9 | 3.3 | 2.6 | 3.4 | 3.2 | 3.7 | 3.2 | 2.1 | 3. | 4.0 |  | 3.8 |  | 3.1 | 3.1 |
|  | c |  | ab |  | f |  |  |  |  | a |  |  |  |  |  |

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 of respondents <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Consumer <br> Packaged <br> Goods <br> A | $\begin{gathered} \hline \text { Commun- } \\ \text { ications } \\ \text { Media } \\ \text { B } \\ \hline \end{gathered}$ | Mining <br> Construc- <br> tion <br> C | Transportation D | $\begin{gathered} \text { Energy } \\ \text { E } \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | Retail Whole-sale G | Tech <br> Software <br> Biotech <br> H | Banking Finance Insur. I | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | Service <br> Consult- <br> ing <br> K | Health- <br> care <br> Pharmac. <br> L |
| Sales Revenue | 211 | 18 | 19 | 1 | 6 | 4 | 25 | 19 | 29 | 25 | 12 | 34 | 18 |
|  | 4.0 | 4.2 | 4.2 | 10.0 | 4.8 | 2.5 | 3.2 | 2.7 | 5.1 | 5.2 | 1.5 | 3.6 | 5.8 |
|  | 5.5 | 7.4 | 5.5 | --- | 2.7 | 9.6 | 5.1 | 6.4 | 5.3 | 5.8 | 4.5 | 4.6 | 4.1 |
|  |  |  |  |  |  |  |  |  | j |  | hl |  | j |
| Brand value | 160 | 14 | 16 | 0 | 6 | 3 | 15 | 17 | 23 | 20 | 7 | 26 | 13 |
|  | 3.7 | 4.7 | 3.6 | --- | 5.7 | 1.7 | 3.3 | 2.5 | 4.0 | 4.2 | 2.7 | 3.4 | 4.6 |
|  | 4.2 | 4.5 | 4.2 | --- | 3.7 | 2.9 | 3.4 | 3.1 | 4.9 | 4.6 | 3.4 | 4.6 | 4.3 |
| Customer acquisition | 185 | 15 | 19 | 1 | 6 | 5 | 22 | 17 | 28 | 22 | 8 | 30 | 12 |
|  | 3.3 | 4.3 | 3.3 | 5.0 | 2.8 | 3.6 | 2.2 | 2.2 | 5.0 | 4.4 | 1.9 | 2.2 | 3.0 |
|  | 4.6 | 5.6 | 4.9 | --- | 2.0 | 6.0 | 4.7 | 5.4 | 4.4 | 3.9 | 4.4 | 4.3 | 3.7 |
|  |  |  |  |  |  |  | h |  | fk |  |  | h |  |
| Profits | 204 | 17 | 19 | 1 | 6 | 5 | 24 | 19 | 29 | 23 | 10 | 33 | 17 |
|  | 3.2 | 3.9 | 2.0 | 10.0 | 6.7 | 0.4 | 3.2 | 1.2 | 3.1 | 3.9 | 2.7 | 3.7 | 3.5 |
|  | 5.3 | 6.0 | 5.6 | --- | 2.9 | 7.6 | 5.8 | 5.5 | 4.8 | 6.0 | 4.6 | 4.7 | 4.9 |
|  |  |  |  |  | g |  |  | d |  |  |  |  |  |
| Marketing ROI | 168 | 14 | 16 | 1 | 6 | 3 | 16 | 17 | 28 | 20 | 10 | 25 | 12 |
|  | 3.2 | 1.4 | 3.6 | 10.0 | 2.5 | 5.7 | 3.3 | 1.6 | 4.9 | 1.5 | 2.5 | 3.8 | 4.0 |
|  | 4.2 | 5.4 | 5.4 | --- | 2.5 | 5.1 | 3.5 | 3.3 | 4.1 | 4.7 | 2.8 | 3.5 | 4.0 |
|  |  | h |  |  |  |  |  | H | aGi | h |  |  |  |
| Market share | 198 | 18 | 17 | 1 | 6 | 5 | 23 | 17 | 28 | 25 | 11 | 28 | 19 |
|  | 2.3 | 2.1 | 2.4 | 5.0 | 3.8 | -1.6 | 1.8 | 1.6 | 3.4 | 2.9 | 2.7 | 1.0 | 3.0 |
|  | 4.4 | 4.9 | 4.9 | --- | 3.8 | 3.1 | 3.8 | 3.3 | 4.4 | 5.5 | 5.7 | 4.8 | 2.5 |
|  |  |  |  |  | e | dhL |  |  | e |  |  |  | E |
| Customer retention | 180 | 15 | 19 | 1 | 6 | 4 | 20 | 17 | 27 | 21 | 8 | 30 | 12 |
|  | 2.0 | 2.9 | 2.4 | 0.0 | 0.5 | 2.5 | 1.2 | 0.5 | 2.6 | 3.1 | 1.3 | 2.2 | 0.6 |
|  | 4.5 | 5.8 | 4.7 | --- | 2.7 | 2.9 | 4.3 | 5.0 | 4.8 | 4.0 | 2.8 | 5.0 | 2.5 |

## Topic 4: Financial and Marketing Performance

Rate your firm's performance during the last 12 months? ( $-10 \%$ to $+\mathbf{1 0 \%}$ )

|  |  | Primary Econ | mic Sector |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \mathrm{A} \end{gathered}$ | $\begin{gathered} \text { B2B } \\ \text { Services } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{aligned} & \mathrm{B} 2 \mathrm{C} \\ & \text { Product } \\ & \mathrm{C} \end{aligned}$ | $\begin{aligned} & \text { B2C } \\ & \text { Services } \\ & \text { D } \end{aligned}$ | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | $\begin{gathered} \$ 26-99 \\ \text { million } \\ \text { B } \end{gathered}$ | \$100-499 million C | \$500-999 million D | $\begin{gathered} \$ 1-9.9 \\ \text { billion } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \begin{array}{c} \$ 10+\text { billion } \\ \mathrm{F} \end{array} \\ \hline \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| Sales Revenue | $\begin{array}{r} 70 \\ 4.6 \\ 5.2 \end{array}$ | $\begin{array}{r} 72 \\ 4.1 \\ 4.9 \end{array}$ | $\begin{aligned} & 36 \\ & 3.6 \\ & 6.8 \end{aligned}$ | $\begin{array}{r} 33 \\ 3.0 \\ 5.7 \end{array}$ | $\begin{array}{r} 63 \\ 4.2 \\ 6.2 \end{array}$ | 37 5.3 4.6 | $\begin{array}{r} 30 \\ 3.2 \\ 6.3 \end{array}$ | 14 5.7 4.3 | 48 2.9 4.8 b | 19 4.2 5.1 | $\begin{array}{r} 87 \\ 4.7 \\ 5.5 \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 72 \\ 4.2 \\ 5.0 \end{array}$ | 51 2.5 5.9 a |
| Brand value | $\begin{array}{r} 51 \\ 3.7 \\ 4.0 \end{array}$ | $\begin{array}{r} 54 \\ 4.1 \\ 4.4 \end{array}$ | $\begin{array}{r} 29 \\ 3.5 \\ 4.1 \end{array}$ | $\begin{aligned} & 26 \\ & 3.3 \\ & 4.3 \end{aligned}$ | $\begin{array}{r} 52 \\ 3.6 \\ 4.7 \end{array}$ | 23 3.1 4.2 | $\begin{array}{r} 22 \\ 4.1 \\ 3.4 \end{array}$ | 12 5.7 4.7 | 33 3.2 3.9 | 18 4.2 3.6 | 64 3.7 4.1 | $\begin{array}{r} 52 \\ 3.7 \\ 4.2 \end{array}$ | 43 3.6 4.3 |
| Customer acquisition | $\begin{array}{r} 61 \\ 4.0 \\ 4.5 \end{array}$ | $\begin{array}{r} 66 \\ 3.1 \\ 4.4 \end{array}$ | $\begin{array}{r} 29 \\ 3.2 \\ 5.7 \end{array}$ | $\begin{array}{r} 29 \\ 2.4 \\ 4.1 \end{array}$ | $\begin{array}{r} 61 \\ 3.7 \\ 4.9 \end{array}$ | 29 3.6 4.3 | $\begin{array}{r} 25 \\ 2.0 \\ 4.9 \\ f \end{array}$ | 12 4.9 3.7 e | 41 2.1 4.3 df | $\begin{array}{r} 17 \\ 4.8 \\ 3.6 \\ \text { ce } \end{array}$ | 77 3.5 4.1 | $\begin{array}{r} 59 \\ 3.4 \\ 5.0 \end{array}$ | 48 2.7 4.7 |
| Profits | $\begin{array}{r} 68 \\ 3.5 \\ 5.3 \end{array}$ | 70 3.1 5.1 | $\begin{array}{r} 35 \\ 3.0 \\ 6.0 \end{array}$ | 31 2.8 5.2 | $\begin{array}{r} 62 \\ 2.6 \\ 5.7 \end{array}$ | 34 3.3 5.5 | 28 3.9 5.7 | 14 3.1 3.8 | 47 3.3 5.4 | 19 3.4 4.2 | 83 3.7 5.6 | $\begin{array}{r} 70 \\ 3.4 \\ 5.3 \end{array}$ | 50 1.9 4.8 |
| Marketing ROI | $\begin{array}{r} 54 \\ 3.8 \\ 4.3 \\ \mathrm{c} \end{array}$ | 55 3.6 3.9 | $\begin{array}{r} 29 \\ 1.8 \\ 4.5 \\ \text { a } \end{array}$ | 30 2.5 4.2 | $\begin{array}{r} 53 \\ 3.2 \\ 4.8 \end{array}$ | 23 2.4 4.4 | 22 2.7 3.8 | 13 4.5 4.1 | 38 3.2 4.1 | 19 3.4 3.1 | 64 3.1 4.6 | $\begin{array}{r} 54 \\ 4.1 \\ 3.5 \\ \mathrm{c} \end{array}$ | 49 2.3 4.4 b |
| Market share | $\begin{array}{r} 66 \\ 2.6 \\ 4.2 \end{array}$ | $\begin{array}{r} 65 \\ 2.4 \\ 4.5 \end{array}$ | $\begin{array}{r} 34 \\ 2.2 \\ 4.4 \end{array}$ | 33 1.7 4.9 | $\begin{array}{r} 54 \\ 2.2 \\ 5.5 \end{array}$ | 33 3.4 4.1 | $\begin{array}{r} 29 \\ 1.3 \\ 4.2 \\ \mathrm{~d} \end{array}$ | 14 4.0 3.4 ce | 49 1.7 3.8 d | 19 2.2 4.3 | 82 2.2 4.4 | 67 2.7 4.2 | 48 1.7 4.9 |
| Customer retention | $\begin{array}{r} 60 \\ 2.1 \\ 4.3 \end{array}$ | 62 2.2 4.3 | $\begin{array}{r} 29 \\ 2.0 \\ 5.9 \end{array}$ | 29 1.3 3.8 | $\begin{array}{r} 59 \\ 2.4 \\ 5.0 \end{array}$ | 30 1.5 4.4 | 23 2.1 4.8 | 12 3.5 4.0 | 40 1.2 4.3 | 16 1.9 3.1 | $\begin{array}{r} 72 \\ 2.9 \\ 4.0 \\ \mathrm{C} \end{array}$ | 59 1.7 5.2 | 48 0.8 4.0 A |

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

## Topic 4: Financial and Marketing Performance

What is your firm's goal for the next 12 months? ( $-10 \%$ to $+\mathbf{1 0 \%}$ )

| Number of respondents <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Consumer <br> Packaged <br> Goods <br> A | Commun- <br> ications <br> Media <br> B | Mining <br> Construc- <br> tion <br> C | Transportation D | $\begin{gathered} \text { Energy } \\ \text { E } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | Retail Whole-sale G | Tech <br> Software <br> Biotech <br> H | $\qquad$ | Consumer Services $\qquad$ J | $\qquad$ | $\qquad$ |
| Sales Revenue | 207 | 18 | 19 | 1 | 6 | 4 | 23 | 19 | 29 | 25 | 12 | 33 | 18 |
|  | 6.7 | 6.9 | 7.2 | 10.0 | 5.2 | 8.0 | 6.0 | 6.3 | 8.2 | 7.2 | 4.0 | 6.5 | 6.7 |
|  | 3.5 | 3.6 | 3.1 | --- | 2.9 | 2.4 | 3.6 | 4.0 | 3.7 | 3.2 | 3.2 | 3.4 | 3.3 |
|  |  | j | J |  |  | j | h |  | fJ | J | aBeHIkl | j | j |
| Customer acquisition | 184 | 15 | 19 | 1 | 6 | 5 | 21 | 17 | 28 | 22 | 8 | 30 | 12 |
|  | 5.9 | 6.5 | 6.7 | 5.0 | 3.7 | 4.6 | 4.3 | 6.2 | 7.2 | 6.5 | 3.9 | 5.0 | 6.8 |
|  | 3.6 | 3.4 | 3.6 | --- | 1.6 | 5.5 | 4.1 | 3.5 | 3.6 | 3.3 | 3.1 | 2.9 | 3.1 |
|  |  |  |  |  | hl |  | h |  | dfjk |  | h | h | d |
| Profits | 201 | 17 | 18 | 1 | 6 | 5 | 22 | 19 | 29 | 23 | 10 | 34 | 17 |
|  | 5.8 | 5.6 | 5.1 | 10.0 | 7.8 | 5.0 | 6.2 | 5.0 | 5.5 | 6.3 | 5.3 | 6.5 | 5.0 |
|  | 3.9 | 3.5 | 4.8 | --- | 2.5 | 5.0 | 3.7 | 3.3 | 4.7 | 3.6 | 3.4 | 3.2 | 5.2 |
| Brand value |  |  |  | 0 | 6 | 3 | 14 | 17 | 23 | 19 | 7 | 27 | 13 |
|  | 5.8 | 6.2 | 6.3 | --- | 6.3 | 5.0 | 3.9 | 5.5 | 5.9 | 5.8 | 6.0 | 5.6 | 6.6 |
|  | 3.7 | 3.4 | 3.8 | --- | 3.4 | 5.0 | 3.3 | 3.8 | 4.0 | 4.1 | 3.9 | 3.5 | 3.6 |
| Marketing ROI | 168 | 15 | 16 | 1 | 6 | 3 | 15 | 17 | 28 | 20 | 10 | 26 | 11 |
|  | $5.2$ | 4.2 | 5.4 | 10.0 | 4.5 | 6.7 | 4.7 | 4.2 | 6.9 | 4.4 | 4.4 | 4.9 | 6.3 |
|  | 3.7 | 3.8 | 5.1 | --- | 3.3 | 2.9 | 3.2 | 4.6 | 3.4 | 3.3 | 2.5 | 3.5 | 3.6 |
|  |  | h |  |  |  |  | h | h | afgijk | h | h | h |  |
| Market share | 194 | 18 | 17 | 1 | 6 | 5 | 22 | 17 | 28 | 24 | 11 | 26 | 19 |
|  | 4.7 | 4.0 | 5.5 | 5.0 | 2.8 | 1.0 | 4.2 | 4.3 | 6.1 | 5.8 | 4.1 | 4.1 | 4.7 |
|  | 3.6 | 2.8 | 3.5 | --- | 5.2 | 1.2 | 3.9 | 3.2 | 3.9 | 4.0 | 3.7 | 3.4 | 2.8 |
|  |  | , | e |  |  | abgHiL |  | e | Ek | e |  | h | E |
| Customer retention | 178 | 15 | 19 | 1 | 6 | 4 | 19 | 17 | 27 | 21 | 8 | 29 | 12 |
|  | 4.7 | 5.6 | 5.9 | 10.0 | 3.3 | 2.5 | 3.2 | 4.3 | 5.4 | 4.8 | 3.0 | 4.8 | 4.3 |
|  | 3.8 | 4.0 | 4.1 | --- | 1.5 | 2.9 | 3.9 | 4.6 | 4.1 | 3.6 | 3.6 | 3.4 | 3.4 |
|  |  |  | f |  |  |  | b |  |  |  |  |  |  |

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

## Topic 4: Financial and Marketing Performance

What is your firm's goal for the next 12 months? ( $\mathbf{- 1 0 \%}$ to $+\mathbf{1 0 \%}$ )


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 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { Consumer } \\ \text { Packaged } \\ \text { Goods } \\ \text { A } \\ \hline \end{gathered}$ | Commun- <br> ications <br> Media <br> B | Mining <br> Construc- <br> tion <br> C | Transportation D | $\begin{gathered} \text { Energy } \\ \mathrm{E} \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \mathrm{F} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Retail } \\ \text { Whole-sale } \\ \text { G } \end{gathered}$ | Tech Software Biotech H | Banking Finance Insur. I | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | Service Consult- ing K | Healthcare Pharmac. L |
| 7=Excellent - one of the best in the world | $\begin{array}{r} 12 \\ 5.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 10.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 16.7 \% \\ \mathrm{i} \end{array}$ | $\begin{array}{r} 1 \\ 3.8 \% \end{array}$ | $\begin{array}{r} 2 \\ 8.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.2 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{e} \end{array}$ | 1 $8.3 \%$ | 3 $7.5 \%$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ |
| 6=A leader but not one of the best | $\begin{array}{r} 40 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 5 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 15.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 11.5 \% \\ \mathrm{j} \end{array}$ | $\begin{array}{r} 1 \\ 4.3 \% \\ \mathrm{~J} \end{array}$ | $\begin{array}{r} 5 \\ 16.1 \% \end{array}$ | $\begin{array}{r} 6 \\ 17.6 \% \end{array}$ | $\begin{array}{r} 5 \\ 41.7 \% \\ \mathrm{fG} \end{array}$ | $\begin{array}{r} 7 \\ 17.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 15.8 \% \end{array}$ |
| 5=Strong | $\begin{array}{r} 70 \\ 29.2 \% \end{array}$ | $\begin{array}{r} 7 \\ 35.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 30.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 100.0 \% \\ \mathrm{ej} \end{array}$ | $\begin{array}{r} 3 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 7 \\ 26.9 \% \end{array}$ | $\begin{array}{r} 9 \\ 39.1 \% \end{array}$ | $\begin{array}{r} 8 \\ 25.8 \% \end{array}$ | $\begin{array}{r} 8 \\ 23.5 \% \end{array}$ | 1 $8.3 \%$ c | $\begin{array}{r} 13 \\ 32.5 \% \end{array}$ | $\begin{array}{r} 7 \\ 36.8 \% \end{array}$ |
| 4=Good | $\begin{array}{r} 68 \\ 28.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 10.0 \% \\ \mathrm{hi} \end{array}$ | $\begin{array}{r} 5 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 7 \\ 26.9 \% \end{array}$ | $\begin{array}{r} 7 \\ 30.4 \% \end{array}$ | $\begin{array}{r} 12 \\ 38.7 \% \\ a \end{array}$ | $\begin{array}{r} 13 \\ 38.2 \% \\ a \end{array}$ | $\begin{array}{r} 4 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 12 \\ 30.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 21.1 \% \end{array}$ |
| 3=Fair | $\begin{array}{r} 39 \\ 16.3 \% \end{array}$ | $\begin{array}{r} 5 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 15.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 50.0 \% \\ \mathrm{gk} \end{array}$ | $\begin{array}{r} 5 \\ 19.2 \% \end{array}$ | $\begin{array}{r} 2 \\ 8.7 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 5 \\ 16.1 \% \end{array}$ | $\begin{array}{r} 6 \\ 17.6 \% \end{array}$ | 1 $8.3 \%$ | $\begin{array}{r} 4 \\ 10.0 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 4 \\ 21.1 \% \end{array}$ |
| 2=Weak |  | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 0 $0.0 \%$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 0 $0.0 \%$ | $\begin{array}{r} 3 \\ 11.5 \% \\ \mathrm{i} \end{array}$ | 2 $8.7 \%$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{f} \end{array}$ | 0 $0.0 \%$ | 1 $2.5 \%$ | 1 $5.3 \%$ |
| $1=$ Very weak | $\begin{array}{r} 3 \\ 1.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 5.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 5.0 \% \end{array}$ | 0 $0.0 \%$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 0 $0.0 \%$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 1 $2.9 \%$ | 0 $0.0 \%$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 0 $0.0 \%$ |
| Mean <br> SD | 4.5 1.3 | 4.5 1.4 | 4.6 1.5 | 5.0 0.0 | 4.7 1.0 | 4.3 1.8 | 4.2 1.3 | 4.5 1.3 | 4.5 1.1 | 4.3 1.1 | 5.1 1.2 | 4.8 1.2 | 4.4 1.2 |

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?

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \text { A } \end{gathered}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | B2C Product C | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \end{gathered}$ | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 26-99 \\ \text { million } \\ \text { B } \\ \hline \end{gathered}$ | \$100-499 million C | \$500-999 million D | $\begin{gathered} \$ 1-9.9 \\ \text { billion } \\ \text { E } \end{gathered}$ | $\begin{gathered} \$ 10+\text { billion } \\ \mathrm{F} \\ \hline \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \\ \hline \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| 7=Excellent - one of the best in the world | $\begin{array}{r} 5 \\ 6.8 \% \end{array}$ | $\begin{array}{r} 5 \\ 6.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.6 \% \end{array}$ | $\begin{array}{r} 4 \\ 5.2 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 1 \\ 2.6 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 3.8 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 4 \\ 19.0 \% \\ \text { abce } \end{array}$ | 7 $7.1 \%$ | $\begin{array}{r} 2 \\ 2.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 5.1 \% \end{array}$ |
| 6=A leader but not one of the best | $\begin{array}{r} 8 \\ 11.0 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 12 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 10 \\ 22.7 \% \end{array}$ | $\begin{array}{r} 10 \\ 25.6 \% \\ a \end{array}$ | $\begin{array}{r} 12 \\ 15.6 \% \\ \mathrm{~F} \end{array}$ | $\begin{array}{r} 6 \\ 15.8 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 2 \\ 5.9 \% \\ \mathrm{~F} \end{array}$ | $\begin{array}{r} 3 \\ 18.8 \% \end{array}$ | $\begin{array}{r} 8 \\ 15.1 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 9 \\ 42.9 \% \\ \text { AbCe } \end{array}$ | $\begin{array}{r} 7 \\ 7.1 \% \\ \mathrm{BC} \end{array}$ | $\begin{array}{r} 20 \\ 25.3 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 13 \\ 22.0 \% \\ \mathrm{~A} \end{array}$ |
| 5=Strong | $\begin{array}{r} 22 \\ 30.1 \% \end{array}$ | $\begin{array}{r} 24 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 14 \\ 31.8 \% \end{array}$ | $\begin{array}{r} 10 \\ 25.6 \% \end{array}$ | $\begin{array}{r} 21 \\ 27.3 \% \end{array}$ | $\begin{array}{r} 11 \\ 28.9 \% \end{array}$ | $\begin{array}{r} 11 \\ 32.4 \% \end{array}$ | $\begin{array}{r} 8 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 15 \\ 28.3 \% \end{array}$ | $\begin{array}{r} 4 \\ 19.0 \% \end{array}$ | $\begin{array}{r} 31 \\ 31.6 \% \end{array}$ | $\begin{array}{r} 21 \\ 26.6 \% \end{array}$ | $\begin{array}{r} 17 \\ 28.8 \% \end{array}$ |
| 4=Good | $\begin{array}{r} 20 \\ 27.4 \% \end{array}$ | $\begin{array}{r} 28 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 9 \\ 20.5 \% \end{array}$ | $\begin{array}{r} 11 \\ 28.2 \% \end{array}$ | $\begin{array}{r} 21 \\ 27.3 \% \end{array}$ | $\begin{array}{r} 12 \\ 31.6 \% \end{array}$ | $\begin{array}{r} 12 \\ 35.3 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 4 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 17 \\ 32.1 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 2 \\ 9.5 \% \\ \mathrm{ce} \end{array}$ | $\begin{array}{r} 25 \\ 25.5 \% \end{array}$ | $\begin{array}{r} 23 \\ 29.1 \% \end{array}$ | $\begin{array}{r} 18 \\ 30.5 \% \end{array}$ |
| 3=Fair | $\begin{array}{r} 14 \\ 19.2 \% \end{array}$ | $\begin{array}{r} 12 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 7 \\ 15.9 \% \end{array}$ | $\begin{array}{r} 6 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 13 \\ 16.9 \% \end{array}$ | $\begin{array}{r} 6 \\ 15.8 \% \end{array}$ | $\begin{array}{r} 7 \\ 20.6 \% \end{array}$ |  | $\begin{array}{r} 10 \\ 18.9 \% \end{array}$ | 2 $9.5 \%$ | $\begin{array}{r} 22 \\ 22.4 \% \end{array}$ | $\begin{array}{r} 10 \\ 12.7 \% \end{array}$ | \% ${ }^{6}$ |
| $2=$ Weak | $\begin{array}{r} 4 \\ 5.5 \% \end{array}$ | $\begin{array}{r} 2 \\ 2.4 \% \end{array}$ | $\begin{array}{r} 2 \\ 4.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 3.9 \% \end{array}$ |  | $\begin{array}{r} 2 \\ 5.9 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 1.9 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 3 $3.1 \%$ | $\begin{array}{r} 3 \\ 3.8 \% \end{array}$ | 2 $3.4 \%$ |
| $1=$ Very weak | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 1 $1.2 \%$ | 1 $2.3 \%$ | 1 $2.6 \%$ | 3 $3.9 \%$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 0 $0.0 \%$ | 0 $0.0 \%$ | 0 $0.0 \%$ | 0 $0.0 \%$ | 3 $3.1 \%$ | 0 $0.0 \%$ | 0 $0.0 \%$ |
| Mean | 4.4 | 4.5 | 4.5 | 4.6 | 4.4 | 4.4 | 4.1 | 4.8 | 4.5 | 5.5 | 4.3 | 4.6 | 4.7 |
| SD | 1.3 | 1.2 | 1.3 | 1.2 | 1.4 | 1.2 F | 1.0 dF | 0.8 | 1.1 | 1.2 ABCE | 1.3 | 1.2 | 1.2 |

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

## Topic 4: Financial and Marketing Performance

Rate your firm during the last 12 months on: "Developing and using customer insights"

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \hline \text { Consumer } \\ \text { Packaged } \\ \text { Goods } \\ \text { A } \\ \hline \end{gathered}$ | Commun- <br> ications <br> Media <br> B | Mining <br> Construc- <br> tion <br> C | Transportation D | $\begin{gathered} \text { Energy } \\ \text { E } \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | Retail Whole-sale G | Tech Software Biotech H | Banking Finance Insur. I | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | Service Consult- ing K | Health- <br> care <br> Pharmac. <br> L |
| 5=Excellent | 24 | 3 | 4 | 0 | 0 | 1 | 4 | 1 | 3 | 2 | 1 | 5 | 0 |
|  | 10.2\% | 15.0\% | 20.0\% | 0.0\% | 0.0\% | 20.0\% | 15.4\% | 4.8\% | 9.7\% | 6.1\% | 8.3\% | 12.5\% | $0.0 \%$ b |
| 4=Good | 97 | 11 $55.0 \%$ | ${ }^{8}$ | ${ }^{1}$ | 4 4 | ${ }^{1}$ | $10$ | ${ }^{7}$ | 10 | $14$ | 88 | $\begin{array}{r}13 \\ \hline\end{array}$ | 9 |
|  | 41.1\% | 55.0\% | 40.0\% | 100.0\% | 66.7\% | 20.0\% | $38.5 \%$ | 33.3\% | 32.3\% | $42.4 \%$ | 66.7\% | 32.5\% | 47.4\% |
| 3=Average | 68 | 3 | 6 | 0 | 1 | 2 | 5 | 8 | 14 | 9 | 2 | 12 | 6 |
|  | 28.8\% | $15.0 \%$ $h$ | 30.0\% | 0.0\% | 16.7\% | 40.0\% | 19.2\% | 38.1\% | $45.2 \%$ af | 27.3\% | 16.7\% | 30.0\% | 31.6\% |
| 2=Fair | 28 | 1 | 1 | 0 | 1 | 1 | 5 | 1 | 4 | 6 | 1 | 3 | 3 |
|  | 11.9\% | 5.0\% | 5.0\% | 0.0\% | 16.7\% | 20.0\% | 19.2\% | 4.8\% | 12.9\% | 18.2\% | 8.3\% | 7.5\% | 15.8\% |
| 1=Poor | 14 | 2 | 1 | 0 | 0 | 0 | 1 | 2 | 0 | 1 | 0 | 6 | 1 |
|  | 5.9\% | 10.0\% | 5.0\% | 0.0\% | 0.0\% | 0.0\% | 3.8\% | 9.5\% | 0.0\% | 3.0\% | 0.0\% | 15.0\% | 5.3\% |
| $=\mathrm{NA}$ | 5 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 1 | 0 | 1 | 0 |
|  | 2.1\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 3.8\% | 9.5\% | 0.0\% | 3.0\% | 0.0\% | 2.5\% | 0.0\% |
| Mean | 3.4 | 3.6 | 3.7 | 4.0 | 3.5 | 3.4 | 3.4 | 3.2 | 3.4 | 3.3 | 3.8 | 3.2 | 3.2 |
| SD | 1.0 | 1.1 | 1.0 | 0.0 | 0.8 | 1.1 | 1.1 | 1.0 | 0.8 | 1.0 | 0.8 | 1.2 | 0.9 |

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

## Topic 4: Financial and Marketing Performance

Rate your firm during the last $\mathbf{1 2}$ months on: "Developing and using customer insights"

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \text { A } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \end{gathered}$ | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | \$26-99 million B | \$100-499 million C | \$500-999 million D | \$1-9.9 billion E | $\begin{gathered} \$ 10+\text { billion } \\ \mathrm{F} \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \\ \hline \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| 5=Excellent | 6 | 10 | 6 | 2 | 11 | 2 | 2 | 1 | 4 | 3 | 11 | 8 | 5 |
|  | 8.2\% | 12.2\% | 14.0\% | 5.3\% | 14.9\% | 5.3\% | 5.9\% | 6.3\% | 7.5\% | 15.0\% | 11.3\% | 10.3\% | 8.6\% |
| 4=Good | 28 | 28 | 19 | 22 | 25 | 19 | 15 | 6 | 21 | 11 | 42 | 32 | 23 |
|  | 38.4\% | $34.1 \%$ d | 44.2\% | $57.9 \%$ b | 33.8\% | 50.0\% | 44.1\% | 37.5\% | 39.6\% | 55.0\% | 43.3\% | 41.0\% | 39.7\% |
| 3=Average | 21 | 27 | 10 | 10 | 26 | 9 | 6 | 6 | 17 | 4 | 21 | 24 | 21 |
|  | 28.8\% | 32.9\% | 23.3\% | 26.3\% | 35.1\% | 23.7\% | 17.6\% | 37.5\% | 32.1\% | 20.0\% | 21.6\% | 30.8\% | 36.2\% |
| 2=Fair | 13 | 8 | 4 | 3 | 5 | 5 | 6 | 2 | 9 | 1 | 16 | 7 | 5 |
|  | 17.8\% | 9.8\% | 9.3\% | 7.9\% | 6.8\% | 13.2\% | 17.6\% | 12.5\% | 17.0\% | 5.0\% | 16.5\% | 9.0\% | 8.6\% |
| 1=Poor | 4 | 8 | 2 | 0 | 5 | 2 | 4 | 1 | 1 | 1 | 4 | 6 | 4 |
|  | 5.5\% | $\begin{array}{r} 9.8 \% \\ \mathrm{~d} \end{array}$ | 4.7\% | $\begin{array}{r} 0.0 \% \\ \mathrm{~b} \end{array}$ | 6.8\% | 5.3\% | 11.8\% | 6.3\% | 1.9\% | 5.0\% | 4.1\% | 7.7\% | 6.9\% |
| $=\mathrm{NA}$ | 1 | 1 | 2 | 1 | 2 | 1 | 1 | 0 | 1 | 0 | 3 | 1 | 0 |
|  | 1.4\% | 1.2\% | 4.7\% | 2.6\% | 2.7\% | 2.6\% | 2.9\% | 0.0\% | 1.9\% | 0.0\% | 3.1\% | 1.3\% | 0.0\% |
| Mean | 3.3 | 3.3 | 3.6 | 3.6 | 3.4 | 3.4 | 3.2 | 3.3 | 3.3 | 3.7 | 3.4 | 3.4 | 3.3 |
| SD | 1.0 | 1.1 | 1.0 | 0.7 | 1.1 | 1.0 | 1.2 | 1.0 | 0.9 | 1.0 | 1.0 | 1.1 | 1.0 |

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

## Topic 4: Financial and Marketing Performance

Rate your firm during the last 12 months on: "Sharing valuable marketing knowledge"

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Consumer <br> Packaged <br> Goods <br> A | Commun- <br> ications <br> Media <br> B | Mining Construc- tion C | Transportation D | $\begin{gathered} \text { Energy } \\ \text { E } \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | Retail Whole-sale G | Tech <br> Software <br> Biotech <br> H | Banking Finance Insur. I | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | Service Consult- ing K | Health- <br> care <br> Pharmac. <br> L |
| 5=Excellent | 29 | 2 | 4 | 0 | 1 | 1 | 4 | 0 | 3 | 5 | 0 | 9 | 0 |
|  | 12.3\% | 10.0\% | $\begin{array}{r} 20.0 \% \\ \mathrm{gl} \end{array}$ | 0.0\% | 16.7\% | $20.0 \%$ g | 15.4\% | $\begin{array}{r} 0.0 \% \\ \text { bek } \end{array}$ | 9.7\% | 15.2\% | 0.0\% | $22.5 \%$ gl | $\begin{array}{r} 0.0 \% \\ \text { bk } \end{array}$ |
| 4=Good | 88 | 5 | 8 | 1 | 3 | 1 | 9 | 6 | 13 | 14 | 8 | 11 | 8 |
|  | 37.3\% | 25.0\% | 40.0\% | 100.0\% | 50.0\% | 20.0\% | 34.6\% | 28.6\% | 41.9\% | 42.4\% | 66.7\% | 27.5\% | 42.1\% |
|  |  | j |  |  |  |  |  | j |  |  | agk | j |  |
| 3=Average | 70 | 8 | 6 | 0 | 2 | 1 | 4 | 7 | 10 | 8 | 3 | 13 | 8 |
|  | 29.7\% | 40.0\% | 30.0\% | 0.0\% | 33.3\% | 20.0\% | 15.4\% | 33.3\% | 32.3\% | 24.2\% | 25.0\% | 32.5\% | 42.1\% |
| $2=$ Fair | 34 | 4 | 2 | 0 | 0 | 2 | 8 | 5 | 4 | 2 | 1 | 3 | 3 |
|  | 14.4\% | 20.0\% | 10.0\% | 0.0\% | 0.0\% | 40.0\% | 30.8\% | 23.8\% | 12.9\% | 6.1\% | 8.3\% | 7.5\% | 15.8\% |
|  |  |  |  |  |  | ik | ik |  |  | ef |  | ef |  |
| 1=Poor | 9 | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 1 | 0 | 3 | 0 |
|  | 3.8\% | 5.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 9.5\% | 3.2\% | 3.0\% | 0.0\% | 7.5\% | 0.0\% |
| $=$ NA | 6 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 3 | 0 | 1 | 0 |
|  | 2.5\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 3.8\% | 4.8\% | 0.0\% | 9.1\% | 0.0\% | 2.5\% | 0.0\% |
| Mean | 3.4 | 3.2 | 3.7 | 4.0 | 3.8 | 3.2 | 3.4 | 2.9 | 3.4 | 3.7 | 3.6 | 3.5 | 3.3 |
| SD | 1.0 | 1.0 | 0.9 | 0.0 | 0.8 | 1.3 | 1.1 | 1.0 | 1.0 | 1.0 | 0.7 | 1.2 | 0.7 |
|  |  |  | G |  | g |  |  | Bdhljk | g | G | g | g |  |

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

## Topic 4: Financial and Marketing Performance

Rate your firm during the last $\mathbf{1 2}$ months on: "Sharing valuable marketing knowledge"

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \mathrm{A} \end{gathered}$ | B2B Services B | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \end{gathered}$ | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 26-99 \\ \text { million } \\ \text { B } \\ \hline \end{gathered}$ | \$100-499 million C $\qquad$ | \$500-999 million D | $\begin{gathered} \begin{array}{c} \$ 1-9.9 \\ \text { billion } \\ \text { E } \end{array} \end{gathered}$ | $\begin{gathered} \$ 10+\text { billion } \\ \mathrm{F} \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| 5=Excellent | $\begin{array}{r} 9 \\ 12.3 \% \end{array}$ | $\begin{array}{r} 15 \\ 18.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 7.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 5.3 \% \end{array}$ | $\begin{array}{r} 11 \\ 14.9 \% \end{array}$ | $\begin{array}{r} 7 \\ 18.4 \% \end{array}$ | $\begin{array}{r} 2 \\ 5.9 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 4 \\ 7.5 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 5 \\ 25.0 \% \\ \text { cde } \end{array}$ | $\begin{array}{r} 17 \\ 17.5 \% \end{array}$ | $\begin{array}{r} 8 \\ 10.3 \% \end{array}$ | $\begin{array}{r} 4 \\ 6.9 \% \end{array}$ |
| 4=Good | $\begin{array}{r} 26 \\ 35.6 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 26 \\ 31.7 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 15 \\ 34.9 \% \end{array}$ | $\begin{array}{r} 21 \\ 55.3 \% \\ \text { ab } \end{array}$ | $\begin{array}{r} 29 \\ 39.2 \% \end{array}$ | $\begin{array}{r} 15 \\ 39.5 \% \end{array}$ | $\begin{array}{r} 7 \\ 20.6 \% \\ f \end{array}$ | $\begin{array}{r} 7 \\ 43.8 \% \end{array}$ | $\begin{array}{r} 19 \\ 35.8 \% \end{array}$ | $\begin{array}{r} 10 \\ 50.0 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 34 \\ 35.1 \% \end{array}$ | $\begin{array}{r} 31 \\ 39.7 \% \end{array}$ | $\begin{array}{r} 21 \\ 36.2 \% \end{array}$ |
| 3=Average | $\begin{array}{r} 18 \\ 24.7 \% \end{array}$ | $\begin{array}{r} 28 \\ 34.1 \% \end{array}$ | $\begin{array}{r} 15 \\ 34.9 \% \end{array}$ | $\begin{array}{r} 9 \\ 23.7 \% \end{array}$ | $\begin{array}{r} 26 \\ 35.1 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 6 \\ 15.8 \% \\ \text { a } \end{array}$ | $\begin{array}{r} 12 \\ 35.3 \% \end{array}$ | $\begin{array}{r} 5 \\ 31.3 \% \end{array}$ | $\begin{array}{r} 18 \\ 34.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 15.0 \% \end{array}$ | $\begin{array}{r} 22 \\ 22.7 \% \end{array}$ | $\begin{array}{r} 27 \\ 34.6 \% \end{array}$ | $\begin{array}{r} 21 \\ 36.2 \% \end{array}$ |
| 2=Fair | $\begin{array}{r} 16 \\ 21.9 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 6 \\ 7.3 \% \\ a \end{array}$ | $\begin{array}{r} 8 \\ 18.6 \% \end{array}$ | $\begin{array}{r} 4 \\ 10.5 \% \end{array}$ | $\begin{array}{r} 4 \\ 5.4 \% \\ \mathrm{bCd} \end{array}$ | $\begin{array}{r} 7 \\ 18.4 \% \\ a \end{array}$ | $\begin{array}{r} 10 \\ 29.4 \% \\ \text { Af } \end{array}$ | $\begin{array}{r} 4 \\ 25.0 \% \\ a \end{array}$ | $\begin{array}{r} 8 \\ 15.1 \% \end{array}$ | $\begin{array}{r} 1 \\ 5.0 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 17 \\ 17.5 \% \end{array}$ | $\begin{array}{r} 9 \\ 11.5 \% \end{array}$ | $\begin{array}{r} 8 \\ 13.8 \% \end{array}$ |
| 1=Poor | $\begin{array}{r} 2 \\ 2.7 \% \end{array}$ | $\begin{array}{r} 5 \\ 6.1 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.6 \% \end{array}$ | $\begin{array}{r} 2 \\ 2.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.6 \% \end{array}$ | $\begin{array}{r} 2 \\ 5.9 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 5.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 5.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 4.1 \% \end{array}$ | $\begin{array}{r} 3 \\ 3.8 \% \end{array}$ | 2 $3.4 \%$ |
| $=\mathrm{NA}$ | 2 $2.7 \%$ |  | 1 $2.3 \%$ |  | 2 $2.7 \%$ | 2 $5.3 \%$ | 1 $2.9 \%$ |  | 1 $1.9 \%$ |  | 3 $3.1 \%$ | 0 $0.0 \%$ | 2 $3.4 \%$ |
| Mean <br> SD | 3.3 1.1 | 3.5 1.1 | 3.3 0.9 | 3.5 0.9 | 3.6 0.9 Ce | 3.6 1.1 c | 2.9 1.0 AbF | 3.2 0.8 f | 3.3 1.0 af | $\begin{array}{r} 3.9 \\ 1.0 \\ \mathrm{Cde} \end{array}$ | 3.5 1.1 | 3.4 1.0 | 3.3 0.9 |

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

## Topic 4: Financial and Marketing Performance

Rate your firm during the last 12 months on: "Marketing that is beneficial for society"

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \hline \text { Consumer } \\ \text { Packaged } \\ \text { Goods } \\ \text { A } \\ \hline \end{gathered}$ | Commun- <br> ications <br> Media <br> B | Mining <br> Construc- <br> tion <br> C | Transportation $\qquad$ D | $\begin{gathered} \text { Energy } \\ \text { E } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Retail } \\ \text { Whole-sale } \\ \text { G } \\ \hline \end{gathered}$ | Tech <br> Software <br> Biotech <br> H | $\qquad$ | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | $\qquad$ | Health- <br> care <br> Pharmac. <br> L |
| 5=Excellent | 21 | 1 | 4 | 0 | 0 | 1 | 4 | 2 | 3 | 2 | 2 | 1 | 1 |
|  | 8.9\% | 5.0\% | $20.0 \%$ k | 0.0\% | 0.0\% | 20.0\% | 15.4\% | 9.5\% | 9.7\% | 6.1\% | 16.7\% | $2.6 \%$ b | 5.3\% |
| 4=Good |  | 5 | 4 | 0 | 1 | 1 | 4 | 4 | 9 | 9 | 4 | 14 | 4 |
|  | 25.1\% | 25.0\% | 20.0\% | 0.0\% | 16.7\% | 20.0\% | 15.4\% | 19.0\% | 29.0\% | 27.3\% | 33.3\% | 35.9\% | 21.1\% |
| 3=Average | 65 | 7 | 4 | 0 | 4 | 2 | 6 | 5 | 10 | 8 | 2 | 10 | 7 |
|  | 27.7\% | 35.0\% | 20.0\% | 0.0\% | 66.7\% | 40.0\% | 23.1\% | 23.8\% | 32.3\% | 24.2\% | 16.7\% | 25.6\% | 36.8\% |
|  |  |  | d |  | bfijk |  | d |  |  | d | d | d |  |
| $2=$ Fair | 35 | 4 | 2 | 0 | 0 | 1 | 5 | 4 | 4 | 4 | 2 | 6 | 3 |
|  | 14.9\% | 20.0\% | 10.0\% | 0.0\% | 0.0\% | 20.0\% | 19.2\% | 19.0\% | 12.9\% | 12.1\% | 16.7\% | 15.4\% | 15.8\% |
| 1=Poor | 12 | 1 | 1 | 1 | 1 | 0 | 0 | 3 | 0 | 3 | 0 | 2 | 0 |
|  | 5.1\% | 5.0\% | 5.0\% | 100.0\% | 16.7\% | 0.0\% | 0.0\% | 14.3\% | 0.0\% | 9.1\% | 0.0\% | 5.1\% | 0.0\% |
|  |  | C | C | ABFgHIJKL | fh |  | Cd | ch | Cdg | C | C | C | C |
| $=\mathrm{NA}$ | 43 | 2 | 5 | 0 | 0 | 0 | 7 | 3 | 5 | 7 | 2 | 6 | 4 |
|  | 18.3\% | 10.0\% | 25.0\% | 0.0\% | 0.0\% | 0.0\% | 26.9\% | 14.3\% | 16.1\% | 21.2\% | 16.7\% | 15.4\% | 21.1\% |
| Mean | 3.2 | 3.1 | 3.5 | 1.0 | 2.8 | 3.4 | 3.4 | 2.9 | 3.4 | 3.1 | 3.6 | 3.2 | 3.2 |
| SD | 1.1 | 1.0 | 1.2 | 0.0 | 1.0 | 1.1 | 1.1 | 1.3 | 0.9 | 1.1 | 1.1 | 1.0 | 0.9 |

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

## Topic 4: Financial and Marketing Performance

Rate your firm during the last 12 months on: "Marketing that is beneficial for society"

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \end{gathered}$ $\mathrm{A}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Services } \end{gathered}$ $\mathrm{D}$ | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | \$26-99 million B | \$100-499 million C | \$500-999 million D D | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \$ 10+\text { billion } \\ \mathrm{F} \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| 5=Excellent | $\begin{array}{r} 10 \\ 13.7 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 3 \\ 3.7 \% \\ a \end{array}$ | $\begin{array}{r} 4 \\ 9.3 \% \end{array}$ | $\begin{array}{r} 4 \\ 10.5 \% \end{array}$ | $\begin{array}{r} 6 \\ 8.2 \% \\ \mathrm{~F} \end{array}$ | $\begin{array}{r} 5 \\ 13.2 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.9 \% \\ \mathrm{~F} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 2 \\ 3.8 \% \\ \mathrm{~F} \end{array}$ | $\begin{array}{r} 7 \\ 35.0 \% \\ \text { ACdE } \end{array}$ | $\begin{array}{r} 6 \\ 6.3 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 5 \\ 6.4 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 10 \\ 17.2 \% \\ \text { ab } \end{array}$ |
| 4=Good | $\begin{array}{r} 15 \\ 20.5 \% \end{array}$ | $\begin{array}{r} 24 \\ 29.6 \% \end{array}$ | $\begin{array}{r} 11 \\ 25.6 \% \end{array}$ | $\begin{array}{r} 9 \\ 23.7 \% \end{array}$ | $\begin{array}{r} 16 \\ 21.9 \% \end{array}$ | $\begin{array}{r} 6 \\ 15.8 \% \end{array}$ | $\begin{array}{r} 5 \\ 14.7 \% \end{array}$ | $\begin{array}{r} 6 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 18 \\ 34.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 35.0 \% \end{array}$ | $\begin{array}{r} 16 \\ 16.7 \% \\ B \end{array}$ | $\begin{array}{r} 27 \\ 34.6 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 15 \\ 25.9 \% \end{array}$ |
| 3=Average | $\begin{array}{r} 20 \\ 27.4 \% \end{array}$ | $\begin{array}{r} 22 \\ 27.2 \% \end{array}$ | $\begin{array}{r} 12 \\ 27.9 \% \end{array}$ | $\begin{array}{r} 11 \\ 28.9 \% \end{array}$ | $\begin{array}{r} 25 \\ 34.2 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 11 \\ 28.9 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 11 \\ 32.4 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 4 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 13 \\ 24.5 \% \end{array}$ | $\begin{array}{r} 1 \\ 5.0 \% \\ \text { abc } \end{array}$ | $\begin{array}{r} 30 \\ 31.3 \% \end{array}$ | $\begin{array}{r} 18 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 16 \\ 27.6 \% \end{array}$ |
| $2=$ Fair | $\begin{array}{r} 12 \\ 16.4 \% \end{array}$ | $\begin{array}{r} 11 \\ 13.6 \% \end{array}$ | $\begin{array}{r} 9 \\ 20.9 \% \end{array}$ | $\begin{array}{r} 3 \\ 7.9 \% \end{array}$ | $\begin{array}{r} 8 \\ 11.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 15.8 \% \end{array}$ | $\begin{array}{r} 4 \\ 11.8 \% \end{array}$ | $\begin{array}{r} 3 \\ 18.8 \% \end{array}$ | $\begin{array}{r} 11 \\ 20.8 \% \end{array}$ | $\begin{array}{r} 3 \\ 15.0 \% \end{array}$ | $\begin{array}{r} 12 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 13 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 10 \\ 17.2 \% \end{array}$ |
| 1=Poor | $\begin{array}{r} 1 \\ 1.4 \% \end{array}$ | $\begin{array}{r} 6 \\ 7.4 \% \end{array}$ | $\begin{array}{r} 2 \\ 4.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 7.9 \% \end{array}$ | $\begin{array}{r} 3 \\ 4.1 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.6 \% \end{array}$ | 2 $5.9 \%$ | $\begin{array}{r} 1 \\ 6.3 \% \end{array}$ | 3 $5.7 \%$ | $\begin{array}{r} 2 \\ 10.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 7.3 \% \end{array}$ | 3 $3.8 \%$ | $\begin{array}{r} 2 \\ 3.4 \% \end{array}$ |
| $=\mathrm{NA}$ | $\begin{array}{r} 15 \\ 20.5 \% \end{array}$ | $\begin{array}{r} 15 \\ 18.5 \% \end{array}$ | $\begin{array}{r} 5 \\ 11.6 \% \end{array}$ | $\begin{array}{r} 8 \\ 21.1 \% \end{array}$ | $\begin{array}{r} 15 \\ 20.5 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 9 \\ 23.7 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 11 \\ 32.4 \% \\ \mathrm{eF} \end{array}$ | 2 $12.5 \%$ | $\begin{array}{r} 6 \\ 11.3 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{abC} \end{array}$ | $\begin{array}{r} 25 \\ 26.0 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 12 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 5 \\ 8.6 \% \\ \mathrm{~A} \end{array}$ |
| Mean <br> SD | 3.4 1.1 | 3.1 1.0 | 3.2 1.1 | 3.3 1.1 | 3.2 1.0 | 3.3 1.1 | 3.0 1.0 | 3.1 1.0 | 3.1 1.0 | 3.7 1.4 c | 3.0 1.1 | 3.3 1.0 | 3.4 1.1 |

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

## Topic 4: Financial and Marketing Performance

Rate your firm during the last 12 months on: "Minimizing the impact of marketing on the ecological environment"

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Consumer <br> Packaged <br> Goods <br> A | Commun- <br> ications <br> Media <br> B | Mining Construc- tion C | Transportation D | $\begin{gathered} \text { Energy } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | Retail Whole-sale G | Tech <br> Software <br> Biotech <br> H | Banking <br> Finance <br> Insur. <br> I | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | Service Consult- ing K | Health- <br> care <br> Pharmac. <br> L |
| 5=Excellent | 28 | 2 | 3 | 0 | 1 | 1 | 4 | 2 | 6 | 0 | 2 | 3 | 4 |
|  | 11.9\% | 10.0\% | 15.0\% | 0.0\% | 16.7\% | 20.0\% | 15.4\% | 9.5\% | 19.4\% | 0.0\% | 16.7\% | 7.5\% | 21.1\% |
|  |  |  | i |  | i | i | i |  | i | bdefhjL | i |  | I |
| 4=Good | 44 | 4 | 4 | 0 | 1 | 1 | 3 | 6 | 11 | 3 | 2 | 8 | 1 |
|  | 18.6\% | 20.0\% | 20.0\% | 0.0\% | 16.7\% | 20.0\% | 11.5\% | 28.6\% | 35.5\% | 9.1\% | 16.7\% | 20.0\% | 5.3\% |
| 3=Average | 58 | 5 | 4 | 1 | 3 | 2 | 6 | 3 | 4 | 13 | 3 | 10 | 3 |
|  | 24.6\% | 25.0\% | 20.0\% | 100.0\% | 50.0\% | 40.0\% | 23.1\% | 14.3\% | 12.9\% | 39.4\% | 25.0\% | 25.0\% | 15.8\% |
|  |  |  |  | gh | h |  |  | c | cdi | h |  |  |  |
| 2=Fair | 29 | 0 | 1 | 0 | 1 | 1 | 6 | 2 | 1 | 5 | 1 | 7 | 4 |
|  | 12.3\% | 0.0\% | 5.0\% | 0.0\% | 16.7\% | 20.0\% | 23.1\% | 9.5\% | 3.2\% | 15.2\% | 8.3\% | 17.5\% | 21.1\% |
|  |  | fl |  |  |  |  | ah |  | fl |  |  |  | ah |
| 1=Poor | 14 | 3 | 1 | 0 | 0 | 0 | 0 | 3 | 1 | 1 | 1 | 1 | 3 |
|  | 5.9\% | 15.0\% | 5.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 14.3\% | 3.2\% | 3.0\% | 8.3\% | 2.5\% | 15.8\% |
|  |  | f |  |  |  |  | al |  |  |  |  |  | f |
| $=\mathrm{NA}$ | 63 | 6 | 7 | 0 | 0 | 0 | 7 | 5 | 8 | 11 | 3 | 11 | 4 |
|  | 26.7\% | 30.0\% | 35.0\% | 0.0\% | 0.0\% | 0.0\% | 26.9\% | 23.8\% | 25.8\% | 33.3\% | 25.0\% | 27.5\% | 21.1\% |
| Mean | 3.2 | 3.1 | 3.5 | 3.0 | 3.3 | 3.4 | 3.3 | 3.1 | 3.9 | 2.8 | 3.3 | 3.2 | 2.9 |
| SD | 1.2 | 1.4 | 1.2 | 0.0 | 1.0 | 1.1 | 1.1 | 1.4 | 1.0 | 0.7 | 1.3 | 1.0 | 1.5 |
|  |  |  | i |  |  |  |  |  | Ik1 | bH |  | h | h |

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

## Topic 4: Financial and Marketing Performance

Rate your firm during the last 12 months on: "Minimizing the impact of marketing on the ecological environment"

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \mathrm{A} \end{gathered}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | B2C <br> Product <br> C | B2C Services D | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 26-99 \\ \text { million } \\ \text { B } \\ \hline \end{gathered}$ | \$100-499 million C | \$500-999 million <br> D <br> D | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \mathrm{E} \end{gathered}$ | $\begin{gathered} \$ 10+\text { billion } \\ \mathrm{F} \\ \hline \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \\ \hline \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| 5=Excellent | $\begin{array}{r} 12 \\ 16.4 \% \end{array}$ | $\begin{array}{r} 6 \\ 7.3 \% \end{array}$ | $\begin{array}{r} 6 \\ 14.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 10.5 \% \end{array}$ | $\begin{array}{r} 9 \\ 12.2 \% \end{array}$ | $\begin{array}{r} 5 \\ 13.2 \% \end{array}$ | $\begin{array}{r} 2 \\ 5.9 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 2 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 4 \\ 7.5 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 6 \\ 30.0 \% \\ \text { ce } \end{array}$ | $\begin{array}{r} 12 \\ 12.4 \% \end{array}$ | $\begin{array}{r} 8 \\ 10.3 \% \end{array}$ | $\begin{array}{r} 8 \\ 13.8 \% \end{array}$ |
| 4=Good | $\begin{array}{r} 14 \\ 19.2 \% \end{array}$ | $\begin{array}{r} 18 \\ 22.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 16.3 \% \end{array}$ | $\begin{array}{r} 5 \\ 13.2 \% \end{array}$ | $\begin{array}{r} 12 \\ 16.2 \% \end{array}$ | $\begin{array}{r} 4 \\ 10.5 \% \end{array}$ | $\begin{array}{r} 8 \\ 23.5 \% \end{array}$ | $\begin{array}{r} 2 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 13 \\ 24.5 \% \end{array}$ | $\begin{array}{r} 5 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 11 \\ 11.3 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 16 \\ 20.5 \% \end{array}$ | $\begin{array}{r} 16 \\ 27.6 \% \\ a \end{array}$ |
| 3=Average | $\begin{array}{r} 16 \\ 21.9 \% \end{array}$ | $\begin{array}{r} 21 \\ 25.6 \% \end{array}$ | $\begin{array}{r} 8 \\ 18.6 \% \end{array}$ | $\begin{array}{r} 13 \\ 34.2 \% \end{array}$ | $\begin{array}{r} 20 \\ 27.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 26.3 \% \end{array}$ | $\begin{array}{r} 6 \\ 17.6 \% \end{array}$ | $\begin{array}{r} 4 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 13 \\ 24.5 \% \end{array}$ | $\begin{array}{r} 5 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 26 \\ 26.8 \% \end{array}$ | $\begin{array}{r} 22 \\ 28.2 \% \end{array}$ | $\begin{array}{r} 10 \\ 17.2 \% \end{array}$ |
| 2=Fair | $\begin{array}{r} 9 \\ 12.3 \% \end{array}$ | $\begin{array}{r} 11 \\ 13.4 \% \end{array}$ | $\begin{array}{r} 4 \\ 9.3 \% \end{array}$ | $\begin{array}{r} 5 \\ 13.2 \% \end{array}$ | $\begin{array}{r} 7 \\ 9.5 \% \end{array}$ | $\begin{array}{r} 5 \\ 13.2 \% \end{array}$ | $\begin{array}{r} 5 \\ 14.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 18.8 \% \end{array}$ | $\begin{array}{r} 7 \\ 13.2 \% \end{array}$ | $\begin{array}{r} 2 \\ 10.0 \% \end{array}$ | $\begin{array}{r} 13 \\ 13.4 \% \end{array}$ | $\begin{array}{r} 11 \\ 14.1 \% \end{array}$ | $\begin{array}{r} 5 \\ 8.6 \% \end{array}$ |
| 1=Poor |  |  | $\begin{array}{r} 5 \\ 11.6 \% \end{array}$ |  |  |  |  | 1 $6.3 \%$ |  | 2 $10.0 \%$ | 5 $5.2 \%$ | $\begin{array}{r} 3 \\ 3.8 \% \end{array}$ | 6 $10.3 \%$ |
| $=\mathrm{NA}$ | $\begin{array}{r} 18 \\ 24.7 \% \end{array}$ | $\begin{array}{r} 23 \\ 28.0 \% \end{array}$ | $\begin{array}{r} 13 \\ 30.2 \% \end{array}$ | $\begin{array}{r} 9 \\ 23.7 \% \end{array}$ | $\begin{array}{r} 21 \\ 28.4 \% \\ \mathrm{~F} \end{array}$ | $\begin{array}{r} 14 \\ 36.8 \% \\ \mathrm{~F} \end{array}$ | $\begin{array}{r} 11 \\ 32.4 \% \\ \mathrm{~F} \end{array}$ | $\begin{array}{r} 4 \\ 25.0 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 12 \\ 22.6 \% \\ f \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { ABCde } \end{array}$ | $\begin{array}{r} 30 \\ 30.9 \% \end{array}$ | $\begin{array}{r} 18 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 13 \\ 22.4 \% \end{array}$ |
| Mean SD | 3.4 1.2 | 3.2 1.0 | 3.2 1.4 | 3.1 1.1 | 3.2 1.2 | 3.4 1.1 | 3.1 1.1 | 3.1 1.2 | 3.1 1.1 | 3.6 1.3 | 3.2 1.2 | 3.3 1.1 | 3.3 1.3 |

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

## Topic 5: Social Media

## What percent of your marketing budget...

| Number of respondents <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Consumer Packaged Goods A | Communications Media B | Mining Construction C | Transportation D | $\begin{gathered} \text { Energy } \\ \text { E } \end{gathered}$ | $\begin{aligned} & \text { Manufact- } \\ & \text { uring } \\ & \text { F } \end{aligned}$ | Retail Whole-sale G | Tech Software Biotech H | Banking Finance Insur. I | Consumer Services J | Service Consulting K | Healthcare Pharmac. L |
| ...do you currently spend | 262 | 22 | 24 | 1 | 6 | 6 | 28 | 25 | 37 | 33 | 13 | 40 | 25 |
| on social media? | 9.4 | 14.4 | 13.8 | 5.0 | 8.7 | 5.2 | 7.0 | 6.0 | 11.2 | 7.5 | 10.9 | 9.1 | 8.2 |
|  | 9.8 | 11.2 | 11.4 | --- | 9.0 | 6.2 | 7.4 | 8.8 | 9.7 | 7.4 | 7.7 | 11.5 | 9.5 |
|  |  | FGIl | fgi |  |  |  | Ab | Abh | g | Ab |  |  | a |
| ...will you spend on social | 260 | 22 | 24 | 1 | 6 | 6 | 28 | 24 | 37 | 33 | 13 | 40 | 25 |
| media in the next 12 | 13.2 | 20.3 | 18.8 | 5.0 | 10.8 | 5.3 | 9.5 | 10.3 | 15.0 | 11.7 | 15.1 | 11.7 | 12.4 |
| months? | 12.1 | 13.5 | 12.9 | --- | 9.7 | 6.0 | 8.7 | 12.8 | 12.1 | 9.9 | 9.8 | 13.4 | 12.1 |
|  |  | eFgIkl | eFgik |  |  | abj | ABh | ab | f | Ab | e | ab | a |
| ...will you spend on social | 261 | 22 | 24 | 1 | 6 | 6 | 28 | 24 | 37 | 33 | 13 | 40 | 25 |
| media in five years? | 21.4 | 28.8 | 28.5 | 15.0 | 24.7 | 8.3 | 16.2 | 17.7 | 22.6 | 23.0 | 23.4 | 18.6 | 20.1 |
|  | 16.2 | 15.9 | 17.9 | --- | 20.3 | 7.5 | 12.5 | 16.2 | 17.1 | 14.2 | 15.0 | 17.4 | 15.2 |
|  |  | EFgk | eFgk |  |  | Abij | AB | ab |  | e | e | ab |  |

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

## Topic 5: Social Media

## What percent of your marketing budget...

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \mathrm{A} \end{gathered}$ | $\begin{aligned} & \text { B2B } \\ & \text { Services } \\ & \text { B } \end{aligned}$ | B2C <br> Product C | $\begin{aligned} & \text { B2C } \\ & \text { Services } \\ & \text { D } \end{aligned}$ | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | \$26-99 <br> million <br> B | \$100-499 million C | \$500-999 million D | $\begin{gathered} \$ 1-9.9 \\ \text { billion } \\ \text { E } \end{gathered}$ | $\begin{gathered} \$ 10+\text { billion } \\ \mathrm{F} \\ \hline \end{gathered}$ | $\begin{gathered} 0 \% \\ \text { A } \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| ...do you currently spend on social media? | $\begin{array}{r} 82 \\ 9.5 \\ 9.6 \end{array}$ | $\begin{array}{r} 90 \\ 9.2 \\ 10.6 \end{array}$ | $\begin{array}{r} 49 \\ 10.4 \\ 9.9 \end{array}$ | $\begin{array}{r} 40 \\ 8.6 \\ 8.3 \end{array}$ | $\begin{array}{r} 87 \\ 10.8 \\ 11.9 \\ \text { e } \end{array}$ | 38 9.1 8.0 | 37 8.4 8.4 | $\begin{array}{r} 18 \\ 10.2 \\ 8.8 \end{array}$ | $\begin{gathered} 60 \\ 6.8 \\ 7.3 \\ \mathrm{aF} \end{gathered}$ | $\begin{array}{r} 21 \\ 13.3 \\ 10.9 \\ \mathrm{E} \end{array}$ | 113 8.1 9.3 C | $\begin{array}{r} 83 \\ 8.6 \\ 8.0 \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 64 \\ 13.2 \\ 11.7 \\ \text { AB } \end{array}$ |
| ...will you spend on social media in the next 12 months? | $\begin{array}{r} 81 \\ 12.6 \\ 11.7 \end{array}$ | $\begin{array}{r} 89 \\ 13.3 \\ 12.7 \end{array}$ | $\begin{array}{r} 49 \\ 15.0 \\ 12.6 \end{array}$ | $\begin{array}{r} 40 \\ 11.9 \\ 10.7 \end{array}$ | $\begin{array}{r} 86 \\ 14.7 \\ 13.8 \end{array}$ | 38 12.1 9.9 | $\begin{array}{r} 36 \\ 11.5 \\ 10.8 \end{array}$ | $\begin{array}{r} 18 \\ 16.7 \\ 11.8 \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 60 \\ 10.7 \\ 10.3 \\ \text { d } \end{array}$ | $\begin{array}{r} 21 \\ 16.4 \\ 13.9 \end{array}$ | $\begin{array}{r} 112 \\ 11.7 \\ 11.7 \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 82 \\ 12.5 \\ 10.6 \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 64 \\ 17.1 \\ 13.6 \\ \mathrm{Ab} \end{array}$ |
| ...will you spend on social media in five years? | $\begin{array}{r} 82 \\ 19.9 \\ 15.5 \end{array}$ | $\begin{array}{r} 89 \\ 22.2 \\ 17.7 \end{array}$ | $\begin{array}{r} 49 \\ 22.8 \\ 15.0 \end{array}$ | $\begin{array}{r} 40 \\ 21.0 \\ 16.1 \end{array}$ | $\begin{array}{r} 86 \\ 20.8 \\ 17.3 \end{array}$ | $\begin{array}{r} 38 \\ 20.7 \\ 14.3 \end{array}$ | $\begin{array}{r} 37 \\ 21.5 \\ 17.4 \end{array}$ | $\begin{array}{r} 18 \\ 27.7 \\ 16.3 \end{array}$ | $\begin{array}{r} 60 \\ 20.2 \\ 14.7 \end{array}$ | $\begin{array}{r} 21 \\ 23.7 \\ 17.2 \end{array}$ | 113 19.8 16.1 | $\begin{array}{r} 82 \\ 20.0 \\ 14.3 \\ \text { c } \end{array}$ | 64 26.4 18.0 ab |

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

## Topic 5: Social Media

In-house vs. outsourcing of social media activities?

| Number of respondents <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Consumer <br> Packaged <br> Goods <br> A | Commun- <br> ications <br> Media <br> B | Mining <br> Construc- <br> tion <br> C | Transportation D | $\begin{gathered} \text { Energy } \\ \text { E } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Retail } \\ \text { Whole-sale } \\ \text { G } \\ \hline \end{gathered}$ | Tech <br> Software <br> Biotech <br> H | $\begin{gathered} \hline \text { Banking } \\ \text { Finance } \\ \text { Insur. } \\ \text { I } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | $\qquad$ | Health- <br> care <br> Pharmac. <br> L |
| How many of people does | 262 | 22 | 24 | 1 | 6 | 5 | 29 | 25 | 37 | 33 | 13 | 40 | 25 |
| your firm employ in-house | 2.9 | 2.6 | 4.1 | 1.0 | 5.0 | 0.8 | 1.1 | 1.7 | 4.6 | 2.4 | 3.5 | 2.8 | 2.9 |
| to do social media? | 6.3 | 3.3 | 6.2 | --- | 5.8 | 0.8 | 1.2 | 1.6 | 9.9 | 4.4 | 3.4 | 8.5 | 7.9 |
|  |  | f | f |  | Fg |  | abDJ | dj |  |  | Fg |  |  |
| What percentage of these | 255 | 20 | 24 | 1 | 6 | 5 | 29 | 24 | 37 | 32 | 13 | 37 | 25 |
| social media employees are | 69.8 | 76.9 | 78.8 | 100.0 | 68.3 | 76.0 | 54.8 | 70.2 | 84.5 | 64.0 | 77.5 | 68.0 | 56.2 |
| within marketing? | 43.2 | 37.9 | 35.8 | --- | 42.0 | 43.4 | 48.1 | 44.1 | 33.8 | 46.2 | 42.7 | 46.1 | 47.9 |
|  |  |  | f |  |  |  | bH |  | FiL | h |  |  | H |
| How many of people does | 257 | 21 | 24 | 1 | 6 | 5 | 29 | 25 | 36 | 33 | 13 | 38 | 25 |
| your firm employ from other | 2.1 | 5.4 | 1.1 | 0.0 | 1.3 | 0.0 | 1.3 | 1.7 | 3.1 | 2.3 | 3.6 | 0.5 | 2.9 |
| companies to perform | 4.5 | 6.2 | 4.1 | --- | 2.2 | 0.0 | 2.1 | 2.6 | 5.0 | 4.9 | 5.9 | 1.7 | 6.6 |
|  |  | BFGK | A |  |  |  | A | Ak | K | k | K | AgHiJl | k |

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

## Topic 5: Social Media

In-house vs. outsourcing of social media activities?


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 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { Consumer } \\ \text { Packaged } \\ \text { Goods } \\ \text { A } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Commun- } \\ \text { ications } \\ \text { Media } \\ \text { B } \\ \hline \end{gathered}$ | Mining <br> Construc- <br> tion <br> C | Transportation D | $\begin{gathered} \text { Energy } \\ \text { E } \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Retail } \\ \text { Whole-sale } \\ \text { G } \\ \hline \end{gathered}$ | Tech Software Biotech H | Banking Finance Insur. I | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | Service <br> Consult- <br> ing <br> K | Healthcare Pharmac. $\qquad$ L |
| 1=Not At All Effectively | 30 | 1 | 1 | 0 | 1 | 2 | 6 | 4 | 1 | 5 | 1 | 3 | 4 |
|  | 11.5\% | 4.5\% | $4.2 \%$ e | 0.0\% | 16.7\% | $\begin{gathered} 33.3 \% \\ \text { bh } \end{gathered}$ | $20.7 \%$ $h$ | 16.0\% | $\begin{array}{r} 2.8 \% \\ \text { ef } \end{array}$ | 14.7\% | 7.7\% | 7.7\% | 16.0\% |
| $2=$ | 35 | 2 | 1 | 0 | ${ }^{0}$ | . 1 | . 6 | ${ }^{3}$ | 3 | ${ }^{7}$ | 1 | 4 | ${ }^{7}$ |
|  | 13.4\% | 9.1\% | $4.2 \%$ 1 | 0.0\% | 0.0\% | 16.7\% | 20.7\% | 12.0\% | $8.3 \%$ 1 | 20.6\% | 7.7\% | 10.3\% | $28.0 \%$ bh |
| $3=$ | 39 | 3 | 5 | 0 | 1 | 1 | 4 | 4 | 6 | 4 | 2 | 5 | 3 |
|  | 14.9\% | 13.6\% | 20.8\% | 0.0\% | 16.7\% | 16.7\% | 13.8\% | 16.0\% | 16.7\% | 11.8\% | 15.4\% | 12.8\% | 12.0\% |
| $4=$ | 49 | 3 | 3 | 0 | 2 | 0 | 4 | 5 | 7 | 8 | 3 | 11 | 3 |
|  | 18.7\% | 13.6\% | 12.5\% | 0.0\% | 33.3\% | 0.0\% | 13.8\% | 20.0\% | 19.4\% | 23.5\% | 23.1\% | 28.2\% | 12.0\% |
| $5=$ | 51 | 8 | 4 | 1 | 0 | 1 | 7 | 3 | 8 | 7 | 2 | 6 | 4 |
|  | 19.5\% | 36.4\% | 16.7\% | 100.0\% | 0.0\% | 16.7\% | 24.1\% | 12.0\% | 22.2\% | 20.6\% | 15.4\% | 15.4\% | 16.0\% |
|  |  |  |  | dgkl | c |  |  | c |  |  |  | c | c |
| $6=$ | 44 | 5 | 6 | 0 | 1 | 1 | 1 | 5 | 10 | 2 | 3 | 6 | 4 |
|  | 16.8\% | 22.7\% | 25.0\% | 0.0\% | 16.7\% | 16.7\% | 3.4\% | 20.0\% | 27.8\% | 5.9\% | 23.1\% | 15.4\% | 16.0\% |
| 7=Very Effectively | 14 | 0 | 4 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 4 | 0 |
|  | 5.3\% | 0.0\% | 16.7\% | 0.0\% | 16.7\% | 0.0\% | 3.4\% | 4.0\% | 2.8\% | 2.9\% | 7.7\% | 10.3\% | 0.0\% |
| Mean | 3.9 | 4.4 | 4.8 | 5.0 | 4.2 | 3.0 | 3.2 | 3.8 | 4.4 | 3.4 | 4.3 | 4.2 | 3.3 |
| SD | 1.8 | 1.5 | 1.7 | 0.0 | 2.1 | 2.1 | 1.7 | 1.9 | 1.5 | 1.7 | 1.8 | 1.7 | 1.8 |
|  |  | fil | eFIL |  |  | bh | aBHk |  | eFIL | aBH |  | f | aBH |

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 \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \mathrm{A} \end{gathered}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \end{gathered}$ | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 26-99 \\ \text { million } \\ \text { B } \\ \hline \end{gathered}$ | \$100-499 million C | \$500-999 million D | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \mathrm{E} \end{gathered}$ | $\begin{gathered} \$ 10+\text { billion } \\ \mathrm{F} \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \\ \hline \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| $1=$ Not At All Effectively | $\begin{array}{r} 12 \\ 14.5 \% \end{array}$ | $\begin{array}{r} 9 \\ 10.1 \% \end{array}$ | $\begin{array}{r} 4 \\ 8.3 \% \end{array}$ | $\begin{array}{r} 5 \\ 12.2 \% \end{array}$ | $\begin{array}{r} 11 \\ 12.8 \% \end{array}$ | $\begin{array}{r} 4 \\ 10.5 \% \end{array}$ | $\begin{array}{r} 6 \\ 16.2 \% \end{array}$ | $\begin{array}{r} 1 \\ 5.6 \% \end{array}$ | $\begin{array}{r} 7 \\ 11.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.5 \% \end{array}$ | $\begin{array}{r} 20 \\ 18.0 \% \\ \text { bc } \end{array}$ | $\begin{array}{r} 5 \\ 6.0 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 4 \\ 6.3 \% \\ a \end{array}$ |
| $2=$ | $\begin{array}{r} 13 \\ 15.7 \% \end{array}$ | $\begin{array}{r} 14 \\ 15.7 \% \end{array}$ | $\begin{array}{r} 5 \\ 10.4 \% \end{array}$ | $\begin{array}{r} 3 \\ 7.3 \% \end{array}$ | $\begin{array}{r} 10 \\ 11.6 \% \end{array}$ | $\begin{array}{r} 5 \\ 13.2 \% \end{array}$ | $\begin{array}{r} 5 \\ 13.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 9 \\ 15.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 13.6 \% \end{array}$ | $\begin{array}{r} 16 \\ 14.4 \% \end{array}$ | $\begin{array}{r} 13 \\ 15.5 \% \end{array}$ | 5 $7.8 \%$ |
| $3=$ | $\begin{array}{r} 12 \\ 14.5 \% \end{array}$ | $\begin{array}{r} 11 \\ 12.4 \% \end{array}$ | $\begin{array}{r} 8 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 8 \\ 19.5 \% \end{array}$ | $\begin{array}{r} 10 \\ 11.6 \% \end{array}$ | $\begin{array}{r} 7 \\ 18.4 \% \end{array}$ | $\begin{array}{r} 5 \\ 13.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 11 \\ 18.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 9.1 \% \end{array}$ | $\begin{array}{r} 15 \\ 13.5 \% \end{array}$ | $\begin{array}{r} 13 \\ 15.5 \% \end{array}$ | $\begin{array}{r} 11 \\ 17.2 \% \end{array}$ |
| $4=$ | $\begin{array}{r} 18 \\ 21.7 \% \end{array}$ | $\begin{array}{r} 18 \\ 20.2 \% \end{array}$ | $\begin{array}{r} 7 \\ 14.6 \% \end{array}$ | $\begin{array}{r} 5 \\ 12.2 \% \end{array}$ | $\begin{array}{r} 17 \\ 19.8 \% \end{array}$ | $\begin{array}{r} 7 \\ 18.4 \% \end{array}$ | $\begin{array}{r} 10 \\ 27.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 5.6 \% \end{array}$ | $\begin{array}{r} 9 \\ 15.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 22.7 \% \end{array}$ | $\begin{array}{r} 22 \\ 19.8 \% \end{array}$ | $\begin{array}{r} 15 \\ 17.9 \% \end{array}$ | $\begin{array}{r} 12 \\ 18.8 \% \end{array}$ |
| $5=$ | $\begin{array}{r} 13 \\ 15.7 \% \end{array}$ | $\begin{array}{r} 17 \\ 19.1 \% \end{array}$ | $\begin{array}{r} 11 \\ 22.9 \% \end{array}$ | $\begin{array}{r} 10 \\ 24.4 \% \end{array}$ | $\begin{array}{r} 14 \\ 16.3 \% \end{array}$ | $\begin{array}{r} 10 \\ 26.3 \% \end{array}$ | $\begin{array}{r} 6 \\ 16.2 \% \end{array}$ | $\begin{array}{r} 3 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 13 \\ 21.7 \% \end{array}$ | $\begin{array}{r} 5 \\ 22.7 \% \end{array}$ | $\begin{array}{r} 19 \\ 17.1 \% \end{array}$ | $\begin{array}{r} 22 \\ 26.2 \% \end{array}$ | $\begin{array}{r} 10 \\ 15.6 \% \end{array}$ |
| $6=$ | $\begin{array}{r} 11 \\ 13.3 \% \end{array}$ | $\begin{array}{r} 12 \\ 13.5 \% \end{array}$ | $\begin{array}{r} 11 \\ 22.9 \% \end{array}$ | $\begin{array}{r} 10 \\ 24.4 \% \end{array}$ | $\begin{array}{r} 16 \\ 18.6 \% \end{array}$ | $\begin{array}{r} 2 \\ 5.3 \% \\ \text { Df } \end{array}$ | $\begin{array}{r} 5 \\ 13.5 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 7 \\ 38.9 \% \\ \text { Bce } \end{array}$ | $\begin{array}{r} 9 \\ 15.0 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 5 \\ 22.7 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 13 \\ 11.7 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 12 \\ 14.3 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 18 \\ 28.1 \% \\ \mathrm{Ab} \end{array}$ |
| 7=Very Effectively | $\begin{array}{r} 4 \\ 4.8 \% \end{array}$ | $\begin{array}{r} 8 \\ 9.0 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 2 \\ 4.2 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 8 \\ 9.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 7.9 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 3.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.5 \% \end{array}$ | 6 $5.4 \%$ | $\begin{array}{r} 4 \\ 4.8 \% \end{array}$ | 4 $6.3 \%$ |
| Mean | 3.7 | 4.0 | 4.2 | 4.0 | 4.1 | 3.8 | 3.5 | 4.3 | 3.8 | 4.3 | 3.6 | 4.0 | 4.4 |
| SD | 1.8 | 1.8 | 1.7 | 1.7 | 1.9 | 1.7 | 1.6 | 1.8 | 1.7 | 1.6 | 1.8 C | 1.6 | 1.7 A |

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

## Topic 5: Social Media

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

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Consumer Packaged Goods A | Communications Media B | Mining Construction C | Transportation D | $\begin{gathered} \text { Energy } \end{gathered}$ | $\begin{aligned} & \text { Manufact- } \\ & \text { uring } \\ & \mathrm{F} \end{aligned}$ | Retail Whole-sale G | Tech Software Biotech H | Banking Finance Insur. I | $\begin{aligned} & \text { Consumer } \\ & \text { Services } \\ & \text { J } \end{aligned}$ | $\begin{gathered} \hline \text { Service } \\ \text { Consult- } \\ \text { ing } \\ \text { K } \end{gathered}$ | Health- care Pharmac. L |
| 1=Not At All Effectively | 32 | 1 | 2 | 0 | 0 | 2 | 2 | 2 | 3 | 7 | 0 | 7 | 6 |
|  | 12.5\% | 4.5\% | 8.3\% | 0.0\% | 0.0\% | 33.3\% ${ }^{\text {j }}$ | 7.1\% | 8.3\% | 8.6\% | 21.9\% | $0.0 \%$ e | 17.9\% | 24.0\% |
| $2=$ | 40 | 4 | 2 | 0 | 2 | 1 | 9 | 6 | 3 | 3 | 1 | 4 | 5 |
|  | 15.7\% | 18.2\% | 8.3\% | 0.0\% | 33.3\% | 16.7\% | 32.1\% | 25.0\% | 8.6\% | 9.4\% | 8.3\% | 10.3\% | 20.0\% |
|  |  |  | f |  |  |  | bhik |  | f | f |  | f |  |
| $3=$ | 46 | 7 | 6 | 0 | 1 | 1 | 4 | 2 | 11 | 3 | 3 | 5 | 3 |
|  | 18.0\% | 31.8\% | 25.0\% | 0.0\% | 16.7\% | 16.7\% | 14.3\% | 8.3\% | 31.4\% | 9.4\% | 25.0\% | 12.8\% | 12.0\% |
|  |  | i |  |  |  |  |  | h | gi | ah |  |  |  |
| $4=$ | 55 | 5 | 3 | 1 | 0 | 1 | 2 | 3 | 9 | 11 | 3 | 9 | 8 |
|  | 21.6\% | 22.7\% | 12.5\% | 100.0\% | 0.0\% | 16.7\% | 7.1\% | 12.5\% | 25.7\% | 34.4\% | 25.0\% | 23.1\% | 32.0\% |
|  |  |  | c | bdFg | c |  | Cil | c |  | f |  |  | f |
| $5=$ | 52 | 5 | 3 | 0 | 3 | 1 | 9 | 4 | 9 | 6 | 3 | 8 | 1 |
|  | 20.4\% | 22.7\% | 12.5\% | 0.0\% | 50.0\% | 16.7\% | 32.1\% | 16.7\% | 25.7\% | 18.8\% | 25.0\% | 20.5\% | 4.0\% |
|  |  |  | d |  | bL |  | 1 |  | 1 |  |  |  | Dfh |
| $6=$ | 23 | 0 | 7 | 0 | 0 | 0 | 1 | 6 | 0 | 1 | 1 | 5 | 2 |
|  | 9.0\% | 0.0\% | 29.2\% | 0.0\% | 0.0\% | 0.0\% | 3.6\% | 25.0\% | 0.0\% | 3.1\% | 8.3\% | 12.8\% | 8.0\% |
|  |  | Bg | AfHI |  |  |  | bg | afHi | BGk | Bg |  | h |  |
| 7=Very Effectively | 7 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 0 |
|  | 2.7\% | 0.0\% | 4.2\% | 0.0\% | 0.0\% | 0.0\% | 3.6\% | 4.2\% | 0.0\% | 3.1\% | 8.3\% | 2.6\% | 0.0\% |
| Mean | 3.6 | 3.4 | 4.2 | 4.0 | 3.7 | 2.7 | 3.5 | 4.0 | 3.5 | 3.4 | 4.3 | 3.7 | 3.0 |
| SD | 1.6 | 1.2 | 1.8 | 0.0 | 1.5 | 1.6 | 1.6 | 1.9 | 1.2 | 1.7 | 1.4 | 1.8 | 1.6 |
|  |  |  | 1 |  |  | j |  | 1 |  |  | el |  | bgj |

[^26]
## 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 \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B Product A | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | B2C Product C | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \end{gathered}$ D | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | $\begin{gathered} \$ 26-99 \\ \text { million } \\ \text { B } \end{gathered}$ | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | \$500-999 million D | $\begin{gathered} \$ 1-9.9 \\ \text { billion } \\ \text { E } \end{gathered}$ | $\begin{gathered} \$ 10+\text { billion } \\ \mathrm{F} \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| 1=Not At All Effectively | $\begin{array}{r} 9 \\ 11.5 \% \end{array}$ | $\begin{array}{r} 15 \\ 16.9 \% \end{array}$ | $\begin{array}{r} 4 \\ 8.3 \% \end{array}$ | $\begin{array}{r} 4 \\ 10.3 \% \end{array}$ | $\begin{array}{r} 9 \\ 10.7 \% \end{array}$ | $\begin{array}{r} 8 \\ 20.5 \% \end{array}$ | $\begin{array}{r} 5 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 11.1 \% \end{array}$ | $\begin{array}{r} 6 \\ 10.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 10.0 \% \end{array}$ | $\begin{array}{r} 20 \\ 18.5 \% \end{array}$ | $\begin{array}{r} 8 \\ 9.6 \% \end{array}$ | $\begin{array}{r} 3 \\ 4.9 \% \end{array}$ |
| $2=$ | $\begin{array}{r} 16 \\ 20.5 \% \\ d \end{array}$ | $\begin{array}{r} 14 \\ 15.7 \% \end{array}$ | $\begin{array}{r} 8 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 5.1 \% \\ a \end{array}$ | $\begin{array}{r} 11 \\ 13.1 \% \end{array}$ | $\begin{array}{r} 3 \\ 7.7 \% \end{array}$ | $\begin{array}{r} 6 \\ 17.1 \% \end{array}$ | $\begin{array}{r} 3 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 12 \\ 20.7 \% \end{array}$ | $\begin{array}{r} 4 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 18 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 17 \\ 20.5 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 5 \\ 8.2 \% \\ \mathrm{~b} \end{array}$ |
| $3=$ | $\begin{array}{r} 13 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 13 \\ 14.6 \% \end{array}$ | $\begin{array}{r} 11 \\ 22.9 \% \end{array}$ | $\begin{array}{r} 9 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 8 \\ 9.5 \% \\ \mathrm{Bd} \end{array}$ | $\begin{array}{r} 11 \\ 28.2 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 8 \\ 22.9 \% \end{array}$ | $\begin{array}{r} 5 \\ 27.8 \% \\ a \end{array}$ | $\begin{array}{r} 11 \\ 19.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 15.0 \% \end{array}$ | $\begin{array}{r} 15 \\ 13.9 \% \end{array}$ | $\begin{array}{r} 16 \\ 19.3 \% \end{array}$ | $\begin{array}{r} 14 \\ 23.0 \% \end{array}$ |
| $4=$ | $\begin{array}{r} 18 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 18 \\ 20.2 \% \end{array}$ | $\begin{array}{r} 7 \\ 14.6 \% \end{array}$ | $\begin{array}{r} 11 \\ 28.2 \% \end{array}$ | $\begin{array}{r} 19 \\ 22.6 \% \end{array}$ | $\begin{array}{r} 8 \\ 20.5 \% \end{array}$ | $\begin{array}{r} 10 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 3 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 13 \\ 22.4 \% \end{array}$ | $\begin{array}{r} 2 \\ 10.0 \% \end{array}$ | $\begin{array}{r} 22 \\ 20.4 \% \end{array}$ | $\begin{array}{r} 18 \\ 21.7 \% \end{array}$ | $\begin{array}{r} 14 \\ 23.0 \% \end{array}$ |
| $5=$ | $\begin{array}{r} 17 \\ 21.8 \% \end{array}$ | $\begin{array}{r} 17 \\ 19.1 \% \end{array}$ | $\begin{array}{r} 11 \\ 22.9 \% \end{array}$ | $\begin{array}{r} 7 \\ 17.9 \% \end{array}$ | $\begin{array}{r} 22 \\ 26.2 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 8 \\ 20.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 8.6 \% \\ \text { af } \end{array}$ | $\begin{array}{r} 5 \\ 27.8 \% \end{array}$ | $\begin{array}{r} 8 \\ 13.8 \% \end{array}$ | $\begin{array}{r} 6 \\ 30.0 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 25 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 14 \\ 16.9 \% \end{array}$ | $\begin{array}{r} 13 \\ 21.3 \% \end{array}$ |
| $6=$ | $\begin{array}{r} 2 \\ 2.6 \% \\ \text { bd } \end{array}$ | $\begin{array}{r} 10 \\ 11.2 \% \\ a \end{array}$ | 5 $10.4 \%$ | $\begin{array}{r} 6 \\ 15.4 \% \\ a \end{array}$ | $\begin{array}{r} 9 \\ 10.7 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { aef } \end{array}$ | 3 $8.6 \%$ | 0 $0.0 \%$ | $\begin{array}{r} 8 \\ 13.8 \% \\ b \end{array}$ | $\begin{array}{r} 3 \\ 15.0 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 5 \\ 4.6 \% \\ \mathrm{c} \end{array}$ | 9 $10.8 \%$ | $\begin{array}{r} 9 \\ 14.8 \% \\ a \end{array}$ |
| 7=Very Effectively |  |  |  |  | $\begin{array}{r} 6 \\ 7.1 \% \\ \text { e } \end{array}$ | $\begin{array}{r} 1 \\ 2.6 \% \end{array}$ | 0 $0.0 \%$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 3 $2.8 \%$ | 1 $1.2 \%$ | 3 $4.9 \%$ |
| Mean <br> SD | 3.5 1.6 | 3.5 1.7 | 3.8 1.6 | 3.8 1.5 | 4.0 1.7 bc | 3.2 1.5 a | 3.3 1.5 a | 3.3 1.4 | 3.5 1.6 | 3.8 1.7 | 3.4 1.7 C | 3.5 1.5 c | 4.1 1.5 Ab |

[^27]
## Topic 5: Social Media

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

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Consumer <br> Packaged <br> Goods <br> A | Commun- <br> ications <br> Media <br> B | Mining <br> Construc- <br> tion <br> C | Transportation D | $\begin{gathered} \text { Energy } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | Retail Whole-sale G | Tech <br> Software <br> Biotech <br> H | Banking Finance Insur. I | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | Service Consult- ing K | Health- <br> care <br> Pharmac. <br> L |
| We have proven the impact quantitatively | 38 | 2 | 7 | 0 | 1 | 0 | 2 | 5 | 8 | 1 | 3 | 7 | 2 |
|  | 14.6\% | 9.1\% | 29.2\% | 0.0\% | 16.7\% | 0.0\% | 6.9\% | 20.0\% | 21.6\% | 3.0\% | 25.0\% | 17.9\% | 8.0\% |
|  |  |  | fi |  |  |  | b | i | i | Bghjk | i | i |  |
| We have a good qualitative sense of the |  |  |  |  |  |  |  |  |  |  |  |  |  |
| impact, but not a | 105 | 7 | 11 | 1 | 2 | 3 | 8 | 10 | 16 | 15 | 6 | 19 | 7 |
| quantitative impact | 40.4\% | 31.8\% | 45.8\% | 100.0\% | 33.3\% | 60.0\% | 27.6\% | 40.0\% | 43.2\% | 45.5\% | 50.0\% | 48.7\% | 28.0\% |
| We haven't been able to show the impact yet | 117 | 13 | 6 | 0 | 3 | 2 | 19 | 10 | 13 | 17 | 3 | 13 | 16 |
|  | 45.0\% | 59.1\% | 25.0\% | 0.0\% | 50.0\% | 40.0\% | 65.5\% | 40.0\% | 35.1\% | 51.5\% | 25.0\% | 33.3\% | 64.0\% |
|  |  | b | aFiL |  |  |  | Bhjk |  | fl | b | fl | fl | Bhjk |

[^28]
## 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 \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \mathrm{A} \end{gathered}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | B2C <br> Product <br> C | B2C Services D | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | \$26-99 million B | \$100-499 million C | \$500-999 million <br> D $\qquad$ | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \mathrm{E} \end{gathered}$ | $\begin{gathered} \$ 10+\text { billion } \\ \mathrm{F} \\ \hline \end{gathered}$ | $\begin{gathered} 0 \% \\ \text { A } \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| We have proven the impact quantitatively | $\begin{array}{r} 9 \\ 10.8 \% \end{array}$ | $\begin{array}{r} 13 \\ 14.8 \% \end{array}$ | $\begin{array}{r} 9 \\ 18.4 \% \end{array}$ | $\begin{array}{r} 7 \\ 17.9 \% \end{array}$ | $\begin{array}{r} 17 \\ 20.2 \% \\ B \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { AceF } \end{array}$ | $\begin{array}{r} 5 \\ 13.5 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 1 \\ 5.6 \% \end{array}$ | $\begin{array}{r} 9 \\ 15.3 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 6 \\ 27.3 \% \\ B \end{array}$ | $\begin{array}{r} 8 \\ 7.2 \% \\ \mathrm{bC} \end{array}$ | $\begin{array}{r} 14 \\ 16.9 \% \\ a \end{array}$ | $\begin{array}{r} 15 \\ 23.4 \% \\ \mathrm{~A} \end{array}$ |
| We have a good qualitative sense of the impact, but not a quantitative impact | $\begin{array}{r} 29 \\ 34.9 \% \end{array}$ | $\begin{array}{r} 38 \\ 43.2 \% \end{array}$ | $\begin{array}{r} 17 \\ 34.7 \% \end{array}$ | $\begin{array}{r} 20 \\ 51.3 \% \end{array}$ | $\begin{array}{r} 28 \\ 33.3 \% \\ b \end{array}$ | $\begin{array}{r} 21 \\ 53.8 \% \\ a \end{array}$ | $\begin{array}{r} 13 \\ 35.1 \% \end{array}$ | $\begin{array}{r} 10 \\ 55.6 \% \end{array}$ | $\begin{array}{r} 21 \\ 35.6 \% \end{array}$ | $\begin{array}{r} 12 \\ 54.5 \% \end{array}$ | $\begin{array}{r} 44 \\ 39.6 \% \end{array}$ | $\begin{array}{r} 34 \\ 41.0 \% \end{array}$ | $\begin{array}{r} 27 \\ 42.2 \% \end{array}$ |
| We haven't been able to show the impact yet | $\begin{array}{r} 45 \\ 54.2 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 37 \\ 42.0 \% \end{array}$ | $\begin{array}{r} 23 \\ 46.9 \% \end{array}$ | $\begin{array}{r} 12 \\ 30.8 \% \\ a \end{array}$ | $\begin{array}{r} 39 \\ 46.4 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 18 \\ 46.2 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 19 \\ 51.4 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 7 \\ 38.9 \% \end{array}$ | $\begin{array}{r} 29 \\ 49.2 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 4 \\ 18.2 \% \\ \text { abce } \end{array}$ | $\begin{array}{r} 59 \\ 53.2 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 35 \\ 42.2 \% \end{array}$ | $\begin{array}{r} 22 \\ 34.4 \% \\ a \end{array}$ |

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## Topic 5: Social Media

## Which metrics does your company use for social media? (Check all that apply)

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Consumer <br> Packaged <br> Goods <br> A |  | Mining <br> Construc- <br> tion <br> C | Transportation $\qquad$ D | $\begin{gathered} \text { Energy } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Retail } \\ \text { Whole-sale } \\ \text { G } \\ \hline \end{gathered}$ | Tech <br> Software <br> Biotech <br> H | $\qquad$ | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | Service <br> Consult- <br> ing <br> K | Health- <br> care <br> Pharmac. <br> L |
| Hits/visits/page views | $\begin{array}{r} 213 \\ 60.7 \% \end{array}$ | $\begin{array}{r} 18 \\ 64.3 \% \end{array}$ | $\begin{array}{r} 19 \\ 63.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 5 \\ 62.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 42.9 \% \end{array}$ | $\begin{array}{r} 21 \\ 56.8 \% \end{array}$ | $\begin{array}{r} 22 \\ 71.0 \% \end{array}$ | $\begin{array}{r} 30 \\ 50.8 \% \\ 1 \end{array}$ | $\begin{array}{r} 26 \\ 57.8 \% \end{array}$ | $\begin{array}{r} 11 \\ 68.8 \% \end{array}$ | $\begin{array}{r} 34 \\ 63.0 \% \end{array}$ | $\begin{array}{r} 22 \\ 73.3 \% \\ \mathrm{~h} \end{array}$ |
| Number of followers or friends | $\begin{array}{r} 158 \\ 45.0 \% \end{array}$ | $\begin{array}{r} 15 \\ 53.6 \% \end{array}$ | $\begin{array}{r} 21 \\ 70.0 \% \\ \text { efHIl } \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 1 \\ 14.3 \% \\ \mathrm{bj} \end{array}$ | $\begin{array}{r} 14 \\ 37.8 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 15 \\ 48.4 \% \end{array}$ | $\begin{array}{r} 23 \\ 39.0 \% \\ B \end{array}$ | $\begin{array}{r} 14 \\ 31.1 \% \\ \text { Bjk } \end{array}$ | $\begin{array}{r} 10 \\ 62.5 \% \\ \text { ei } \end{array}$ | $\begin{array}{r} 28 \\ 51.9 \% \\ \mathrm{i} \end{array}$ | $\begin{array}{r} 13 \\ 43.3 \% \\ b \end{array}$ |
| Repeat visits | $\begin{array}{r} 136 \\ 38.7 \% \end{array}$ | $\begin{array}{r} 12 \\ 42.9 \% \end{array}$ | $\begin{array}{r} 12 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 42.9 \% \end{array}$ | $\begin{array}{r} 16 \\ 43.2 \% \end{array}$ | $\begin{array}{r} 12 \\ 38.7 \% \end{array}$ | $\begin{array}{r} 25 \\ 42.4 \% \end{array}$ | $\begin{array}{r} 15 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 6 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 20 \\ 37.0 \% \end{array}$ | $\begin{array}{r} 11 \\ 36.7 \% \end{array}$ |
| Conversion rates (whether a visitor is converted to a buyer) | $\begin{array}{r} 110 \\ 31.3 \% \end{array}$ | $\begin{array}{r} 11 \\ 39.3 \% \\ \mathrm{fi} \end{array}$ | $\begin{array}{r} 14 \\ 46.7 \% \\ \text { FIk } \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 42.9 \% \end{array}$ | $\begin{array}{r} 6 \\ 16.2 \% \\ \text { aBghjl } \end{array}$ | $\begin{array}{r} 13 \\ 41.9 \% \\ \mathrm{fi} \end{array}$ | $\begin{array}{r} 21 \\ 35.6 \% \\ \mathrm{fi} \end{array}$ | $\begin{array}{r} 7 \\ 15.6 \% \\ \text { aBghjl } \end{array}$ | $\begin{array}{r} 7 \\ 43.8 \% \\ \mathrm{fi} \end{array}$ | $\begin{array}{r} 13 \\ 24.1 \% \\ b \end{array}$ | $\begin{array}{r} 12 \\ 40.0 \% \\ \mathrm{fi} \end{array}$ |
| Buzz indicators (web mentions) | $\begin{array}{r} 85 \\ 24.2 \% \end{array}$ | $\begin{array}{r} 12 \\ 42.9 \% \\ \text { eFgi } \end{array}$ | $\begin{array}{r} 12 \\ 40.0 \% \\ \mathrm{eFg} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { ab } \end{array}$ | $\begin{array}{r} 2 \\ 5.4 \% \\ \text { ABHJk } \end{array}$ | $\begin{array}{r} 5 \\ 16.1 \% \\ \text { ab } \end{array}$ | $\begin{array}{r} 19 \\ 32.2 \% \\ \mathrm{~F} \end{array}$ | $\begin{array}{r} 9 \\ 20.0 \% \\ a \end{array}$ | $\begin{array}{r} 6 \\ 37.5 \% \\ \mathrm{~F} \end{array}$ | $\begin{array}{r} 13 \\ 24.1 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 6 \\ 20.0 \% \end{array}$ |
| Sales levels | $\begin{array}{r} 59 \\ 16.8 \% \end{array}$ | $\begin{array}{r} 5 \\ 17.9 \% \end{array}$ | $\begin{array}{r} 10 \\ 33.3 \% \\ \text { FhIl } \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 50.0 \% \\ \text { eFhIkl } \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 2 \\ 5.4 \% \\ \text { BDGj } \end{array}$ | $\begin{array}{r} 11 \\ 35.5 \% \\ \text { FhIk1 } \end{array}$ | $\begin{array}{r} 8 \\ 13.6 \% \\ \text { bdg } \end{array}$ | $\begin{array}{r} 4 \\ \text { 8.9\% } \\ \text { BDG } \end{array}$ | $\begin{array}{r} 4 \\ 25.0 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 8 \\ 14.8 \% \\ \mathrm{dg} \end{array}$ | $\begin{array}{r} 3 \\ 10.0 \% \\ \text { bdg } \end{array}$ |
| Online product/service ratings | $\begin{array}{r} 49 \\ 14.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 17.9 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 7 \\ 23.3 \% \\ \mathrm{fk} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 25.0 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.7 \% \\ \text { abdGj } \end{array}$ | $\begin{array}{r} 8 \\ 25.8 \% \\ \mathrm{Fk} \end{array}$ | $\begin{array}{r} 8 \\ 13.6 \% \end{array}$ | $\begin{array}{r} 5 \\ 11.1 \% \end{array}$ | $\begin{array}{r} 4 \\ 25.0 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 4 \\ 7.4 \% \\ \mathrm{bg} \end{array}$ | $\begin{array}{r} 5 \\ 16.7 \% \end{array}$ |
| Customer acquisition costs | $\begin{array}{r} 48 \\ 13.7 \% \end{array}$ | $\begin{array}{r} 7 \\ 25.0 \% \\ \text { fhik } \end{array}$ | $\begin{array}{r} 12 \\ 40.0 \% \\ \text { FgHIK } \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 1 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 5.4 \% \\ a B \end{array}$ | $\begin{array}{r} 4 \\ 12.9 \% \\ b \end{array}$ | $\begin{array}{r} 5 \\ 8.5 \% \\ a B \end{array}$ | $\begin{array}{r} 3 \\ 6.7 \% \\ a \mathrm{~B} \end{array}$ | 3 $18.8 \%$ | $\begin{array}{r} 4 \\ 7.4 \% \\ a B \end{array}$ | $\begin{array}{r} 6 \\ 20.0 \% \end{array}$ |
| Net promoter score | $\begin{array}{r} 45 \\ 12.8 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.6 \% \\ \text { bh } \end{array}$ | $\begin{array}{r} 7 \\ 23.3 \% \\ \text { af } \end{array}$ | 0 $0.0 \%$ | 0 $0.0 \%$ | 1 $14.3 \%$ | $\begin{array}{r} 2 \\ 5.4 \% \\ \text { bh } \end{array}$ | 5 $16.1 \%$ | $\begin{array}{r} 13 \\ 22.0 \% \\ \text { af } \end{array}$ | 4 $8.9 \%$ | 1 $6.3 \%$ | 7 $13.0 \%$ | 4 $13.3 \%$ |
| Revenue per customer | $\begin{array}{r} 44 \\ 12.5 \% \end{array}$ | 4 $14.3 \%$ | $\begin{array}{r} 6 \\ 20.0 \% \\ \mathrm{f} \end{array}$ | 0 $0.0 \%$ | $\begin{array}{r} 1 \\ 12.5 \% \end{array}$ | 0 $0.0 \%$ | $\begin{array}{r} 1 \\ 2.7 \% \\ \text { bG } \end{array}$ | $\begin{array}{r} 8 \\ 25.8 \% \\ \mathrm{~F} \end{array}$ | 9 $15.3 \%$ | 4 $8.9 \%$ | 2 | $\begin{array}{r} 6 \\ 11.1 \% \end{array}$ | 10.0\% |

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## Topic 5: Social Media

## Which metrics does your company use for social media? (Check all that apply)

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \mathrm{A} \end{gathered}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \end{gathered}$ | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 26-99 \\ \text { million } \\ \text { B } \\ \hline \end{gathered}$ | \$100-499 million C | \$500-999 million D | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \text { E } \end{gathered}$ | $\begin{gathered} \$ 10+\text { billion } \\ \mathrm{F} \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| Hits/visits/page views | $\begin{array}{r} 63 \\ 56.3 \% \end{array}$ | $\begin{array}{r} 75 \\ 63.6 \% \end{array}$ | $\begin{array}{r} 41 \\ 61.2 \% \end{array}$ | $\begin{array}{r} 33 \\ 63.5 \% \end{array}$ | $\begin{array}{r} 58 \\ 49.6 \% \\ c \mathrm{cE} \end{array}$ | $\begin{array}{r} 32 \\ 62.7 \% \end{array}$ | $\begin{array}{r} 34 \\ 66.7 \% \\ a \end{array}$ | $\begin{array}{r} 17 \\ 70.8 \% \end{array}$ | $\begin{array}{r} 53 \\ 74.6 \% \\ \text { Af } \end{array}$ | $\begin{array}{r} 18 \\ 52.9 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 80 \\ 69.6 \% \\ b c \end{array}$ | $\begin{array}{r} 74 \\ 85.1 \% \\ a \end{array}$ | $\begin{array}{r} 58 \\ 85.3 \% \\ a \end{array}$ |
| Number of followers or friends | $\begin{array}{r} 40 \\ 35.7 \% \end{array}$ | $\begin{array}{r} 57 \\ 48.3 \% \end{array}$ | $\begin{array}{r} 33 \\ 49.3 \% \end{array}$ | $\begin{array}{r} 27 \\ 51.9 \% \end{array}$ | $\begin{array}{r} 47 \\ 40.2 \% \end{array}$ | $\begin{array}{r} 23 \\ 45.1 \% \end{array}$ | $\begin{array}{r} 22 \\ 43.1 \% \end{array}$ | $\begin{array}{r} 14 \\ 58.3 \% \end{array}$ | $\begin{array}{r} 38 \\ 53.5 \% \end{array}$ | $\begin{array}{r} 13 \\ 38.2 \% \end{array}$ | $\begin{array}{r} 60 \\ 52.2 \% \end{array}$ | $\begin{array}{r} 57 \\ 65.5 \% \end{array}$ | $\begin{array}{r} 40 \\ 58.8 \% \end{array}$ |
| Repeat visits | $\begin{array}{r} 48 \\ 42.9 \% \end{array}$ | $\begin{array}{r} 45 \\ 38.1 \% \end{array}$ | $\begin{array}{r} 25 \\ 37.3 \% \end{array}$ | $\begin{array}{r} 18 \\ 34.6 \% \end{array}$ | $\begin{array}{r} 35 \\ 29.9 \% \\ \mathrm{E} \end{array}$ | $\begin{array}{r} 21 \\ 41.2 \% \end{array}$ | $\begin{array}{r} 19 \\ 37.3 \% \end{array}$ | $\begin{array}{r} 12 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 37 \\ 52.1 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 12 \\ 35.3 \% \end{array}$ | $\begin{array}{r} 56 \\ 48.7 \% \end{array}$ | $\begin{array}{r} 46 \\ 52.9 \% \end{array}$ | $\begin{array}{r} 33 \\ 48.5 \% \end{array}$ |
| Conversion rates (whether a visitor is converted to a buyer) | $\begin{array}{r} 29 \\ 25.9 \% \end{array}$ | $\begin{array}{r} 39 \\ 33.1 \% \end{array}$ | $\begin{array}{r} 26 \\ 38.8 \% \end{array}$ | $\begin{array}{r} 16 \\ 30.8 \% \end{array}$ | $\begin{array}{r} 36 \\ 30.8 \% \end{array}$ | $\begin{array}{r} 12 \\ 23.5 \% \end{array}$ | $\begin{array}{r} 16 \\ 31.4 \% \end{array}$ | $\begin{array}{r} 9 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 25 \\ 35.2 \% \end{array}$ | $\begin{array}{r} 12 \\ 35.3 \% \end{array}$ | $\begin{array}{r} 33 \\ 28.7 \% \\ \text { bC } \end{array}$ | $\begin{array}{r} 37 \\ 42.5 \% \\ a \end{array}$ | $\begin{array}{r} 39 \\ 57.4 \% \\ \mathrm{~A} \end{array}$ |
| Buzz indicators (web mentions) | $\begin{array}{r} 23 \\ 20.5 \% \end{array}$ | $\begin{array}{r} 31 \\ 26.3 \% \end{array}$ | $\begin{array}{r} 18 \\ 26.9 \% \end{array}$ | $\begin{array}{r} 13 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 21 \\ 17.9 \% \\ \text { dE } \end{array}$ | $\begin{array}{r} 13 \\ 25.5 \% \end{array}$ | $\begin{array}{r} 7 \\ 13.7 \% \\ \text { DE } \end{array}$ | $\begin{array}{r} 10 \\ 41.7 \% \\ \mathrm{aC} \end{array}$ | $\begin{array}{r} 26 \\ 36.6 \% \\ \text { AC } \end{array}$ | $\begin{array}{r} 7 \\ 20.6 \% \end{array}$ | $\begin{array}{r} 25 \\ 21.7 \% \\ \text { bC } \end{array}$ | $\begin{array}{r} 32 \\ 36.8 \% \\ a \end{array}$ | $\begin{array}{r} 27 \\ 39.7 \% \\ \mathrm{~A} \end{array}$ |
| Sales levels | $\begin{array}{r} 14 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 20 \\ 16.9 \% \end{array}$ | $\begin{array}{r} 16 \\ 23.9 \% \end{array}$ | $\begin{array}{r} 9 \\ 17.3 \% \end{array}$ | $\begin{array}{r} 23 \\ 19.7 \% \end{array}$ | $\begin{array}{r} 5 \\ 9.8 \% \end{array}$ | $\begin{array}{r} 9 \\ 17.6 \% \end{array}$ | $\begin{array}{r} 6 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 13 \\ 18.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 8.8 \% \end{array}$ | $\begin{array}{r} 17 \\ 14.8 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 19 \\ 21.8 \% \end{array}$ | $\begin{array}{r} 22 \\ 32.4 \% \\ \mathrm{~A} \end{array}$ |
| Online product/service ratings | $\begin{array}{r} 10 \\ 8.9 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 14 \\ 11.9 \% \end{array}$ | $\begin{array}{r} 12 \\ 17.9 \% \end{array}$ | $\begin{array}{r} 12 \\ 23.1 \% \\ a \end{array}$ | $\begin{array}{r} 15 \\ 12.8 \% \end{array}$ | $\begin{array}{r} 3 \\ 5.9 \% \\ \mathrm{E} \end{array}$ | $\begin{array}{r} 5 \\ 9.8 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 5 \\ 20.8 \% \end{array}$ | $\begin{array}{r} 17 \\ 23.9 \% \\ \mathrm{Bc} \end{array}$ | $\begin{array}{r} 4 \\ 11.8 \% \end{array}$ | $\begin{array}{r} 15 \\ 13.0 \% \end{array}$ | $\begin{array}{r} 19 \\ 21.8 \% \end{array}$ | $\begin{array}{r} 14 \\ 20.6 \% \end{array}$ |
| Customer acquisition costs | $\begin{array}{r} 11 \\ 9.8 \% \end{array}$ | $\begin{array}{r} 16 \\ 13.6 \% \end{array}$ | $\begin{array}{r} 12 \\ 17.9 \% \end{array}$ | $\begin{array}{r} 9 \\ 17.3 \% \end{array}$ | $\begin{array}{r} 17 \\ 14.5 \% \end{array}$ | $\begin{array}{r} 4 \\ 7.8 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 4 \\ 7.8 \% \\ \mathrm{e} \end{array}$ | 2 $8.3 \%$ | $\begin{array}{r} 16 \\ 22.5 \% \\ b c \end{array}$ | 5 $14.7 \%$ | $\begin{array}{r} 14 \\ 12.2 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 18 \\ 20.7 \% \end{array}$ | $\begin{array}{r} 16 \\ 23.5 \% \\ a \end{array}$ |
| Net promoter score | $\begin{array}{r} 15 \\ 13.4 \% \end{array}$ | $\begin{array}{r} 15 \\ 12.7 \% \end{array}$ |  | $\begin{array}{r} 8 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 10 \\ 8.5 \% \\ \mathrm{E} \end{array}$ | $\begin{array}{r} 2 \\ 3.9 \% \\ \mathrm{Ef} \end{array}$ | 6 $11.8 \%$ | 4 $16.7 \%$ | $\begin{array}{r} 17 \\ 23.9 \% \\ \text { AB } \end{array}$ | $\begin{array}{r} 6 \\ 17.6 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 17 \\ 14.8 \% \end{array}$ | $\begin{array}{r} 14 \\ 16.1 \% \end{array}$ | $\begin{array}{r} 14 \\ 20.6 \% \end{array}$ |
| Revenue per customer | $\begin{array}{r} 12 \\ 10.7 \% \end{array}$ | $\begin{array}{r} 15 \\ 12.7 \% \end{array}$ | $\begin{array}{r} 10 \\ 14.9 \% \end{array}$ | 7 $13.5 \%$ | $\begin{array}{r} 18 \\ 15.4 \% \end{array}$ | 4 $7.8 \%$ | 5 $9.8 \%$ | 1 $4.2 \%$ | $\begin{array}{r} 11 \\ 15.5 \% \end{array}$ | $\begin{array}{r} 5 \\ 14.7 \% \end{array}$ | $\begin{array}{r} 12 \\ 10.4 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 11 \\ 12.6 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 21 \\ 30.9 \% \\ \mathrm{AB} \end{array}$ |

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

## Topic 5: Social Media

## Which metrics does your company use for social media? (Check all that apply)

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Consumer <br> Packaged <br> Goods <br> A | Commun- <br> ications <br> Media <br> B | Mining <br> Construc- <br> tion <br> C | Transportation D $\qquad$ | $\begin{gathered} \text { Energy } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Retail } \\ \text { Whole-sale } \\ \text { G } \\ \hline \end{gathered}$ | Tech <br> Software <br> Biotech <br> H | $\qquad$ | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | Service <br> Consult- <br> ing <br> K | $\qquad$ |
| Metrics using analysis of online text | 41 | 4 | 6 | 0 | 2 | 0 | 1 | 5 | 9 | 4 | 2 | 6 | 2 |
|  | 11.7\% | 14.3\% | 20.0\% ${ }_{\text {f }}$ | 0.0\% | 25.0\% ${ }_{\text {f }}$ | 0.0\% | $\begin{array}{r} 2.7 \% \\ \text { bd } \end{array}$ | 16.1\% | 15.3\% | 8.9\% | 12.5\% | 11.1\% | 6.7\% |
| Customer retention costs | 22 | 3 | 4 | 0 | 1 | 1 | 0 | 1 | 1 | 2 | 1 | 4 | 4 |
|  | 6.3\% | 10.7\% | 13.3\% | 0.0\% | 12.5\% | 14.3\% | 0.0\% | 3.2\% | 1.7\% | 4.4\% | 6.3\% | 7.4\% | 13.3\% |
|  |  | f | fh |  | f | f | abdel |  | bl |  |  |  | fh |
| Profits per customer | 21 | 0 | 4 | 0 | 1 | 0 | 0 | 3 | 3 | 1 | 1 | 6 | 2 |
|  | 6.0\% | 0.0\% | 13.3\% | 0.0\% | 12.5\% | 0.0\% | 0.0\% | 9.7\% | 5.1\% | 2.2\% | 6.3\% | 11.1\% | 6.7\% |
| Abandoned shopping carts | 21 | 4 | 3 | 0 | 0 | 0 | 3 | 5 | 2 | 0 | 2 | 2 | 0 |
|  | 6.0\% | 14.3\% | 10.0\% | 0.0\% | 0.0\% | 0.0\% | 8.1\% | 16.1\% | 3.4\% | 0.0\% | 12.5\% | 3.7\% | 0.0\% |
|  |  | il | i |  |  |  |  | hikl | g | abGj | i | g | ag |

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

## Topic 5: Social Media

## Which metrics does your company use for social media? (Check all that apply)

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \end{gathered}$ $\mathrm{A}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \end{gathered}$ $\mathrm{D}$ | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | \$26-99 million B | \$100-499 million C | \$500-999 million <br> D | \$1-9.9 billion E | $\begin{gathered} \$ 10+\text { billion } \\ \mathrm{F} \\ \hline \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| Metrics using analysis of online text | $\begin{array}{r} 9 \\ 8.0 \% \end{array}$ | $\begin{array}{r} 17 \\ 14.4 \% \end{array}$ | $\begin{array}{r} 9 \\ 13.4 \% \end{array}$ | $\begin{array}{r} 6 \\ 11.5 \% \end{array}$ | $\begin{array}{r} 11 \\ 9.4 \% \\ \text { ef } \end{array}$ | $\begin{array}{r} 2 \\ 3.9 \% \\ \mathrm{EF} \end{array}$ | $\begin{array}{r} 1 \\ 2.0 \% \\ \mathrm{EF} \end{array}$ | $\begin{array}{r} 3 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 15 \\ 21.1 \% \\ \mathrm{aBC} \end{array}$ | $\begin{array}{r} 9 \\ 26.5 \% \\ \mathrm{aBC} \end{array}$ | $\begin{array}{r} 10 \\ 8.7 \% \\ \text { B } \end{array}$ | $\begin{array}{r} 19 \\ 21.8 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 12 \\ 17.6 \% \end{array}$ |
| Customer retention costs | $\begin{array}{r} 2 \\ 1.8 \% \\ \mathrm{D} \end{array}$ | 8 $6.8 \%$ | $\begin{array}{r} 5 \\ 7.5 \% \end{array}$ | $\begin{array}{r} 7 \\ 13.5 \% \\ \mathrm{~A} \end{array}$ | 8 $6.8 \%$ | $\begin{array}{r} 1 \\ 2.0 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 1 \\ 2.0 \% \\ \mathrm{e} \end{array}$ | 0 $0.0 \%$ | $\begin{array}{r} 10 \\ 14.1 \% \\ \text { bc } \end{array}$ | 2 $5.9 \%$ | $\begin{array}{r} 5 \\ 4.3 \% \\ \text { B } \end{array}$ | $\begin{array}{r} 13 \\ 14.9 \% \\ \mathrm{~A} \end{array}$ | 4 $5.9 \%$ |
| Profits per customer | $\begin{array}{r} 5 \\ 4.5 \% \end{array}$ | $\begin{array}{r} 10 \\ 8.5 \% \end{array}$ | $\begin{array}{r} 2 \\ 3.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 7.7 \% \end{array}$ | $\begin{array}{r} 11 \\ 9.4 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 3.9 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.2 \% \end{array}$ | $\begin{array}{r} 6 \\ 8.5 \% \end{array}$ | 0 $0.0 \%$ | $\begin{array}{r} 5 \\ 4.3 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 7 \\ 8.0 \% \end{array}$ | $\begin{array}{r} 9 \\ 13.2 \% \\ a \end{array}$ |
| Abandoned shopping carts | 8 $7.1 \%$ | $\begin{array}{r} 3 \\ 2.5 \% \end{array}$ | $\begin{array}{r} 6 \\ 9.0 \% \end{array}$ | 4 $7.7 \%$ | $\begin{array}{r} 6 \\ 5.1 \% \end{array}$ | $\begin{array}{r} 3 \\ 5.9 \% \end{array}$ | $\begin{array}{r} 5 \\ 9.8 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.2 \% \end{array}$ | $\begin{array}{r} 5 \\ 7.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.9 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { BC } \end{array}$ | $\begin{array}{r} 9 \\ 10.3 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 12 \\ 17.6 \% \\ \mathrm{~A} \end{array}$ |

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

## Topic 5：Social Media

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

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Consumer <br> Packaged <br> Goods <br> A | $\begin{gathered} \hline \begin{array}{c} \text { Commun- } \\ \text { ications } \\ \text { Media } \\ \text { B } \\ \hline \end{array} ⿳ ⺈ ⿴ 囗 十 一 ~ \end{gathered}$ | Mining <br> Construc－ <br> tion <br> C | Trans－ portation D | $\begin{gathered} \text { Energy } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Retail } \\ \text { Whole-sale } \\ \text { G } \\ \hline \end{gathered}$ | Tech <br> Software <br> Biotech <br> H | $\qquad$ | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | Service Consult－ ing K | Health－ <br> care <br> Pharmac． <br> L |
| Ye | $\begin{array}{r} 109 \\ 41.0 \% \end{array}$ | 10 | 15 | 0 | 4 | 3 | 3 | 13 | 19 | 11 | 9 | 14 | 8 |
|  |  | 45．5\％ | 62．5\％ | 0．0\％ | 66．7\％ | 50．0\％ | 10．3\％ | 52．0\％ | 51．4\％ | 31．4\％ | 69．2\％ | 34．1\％ | 32．0\％ |
|  |  | F | Fikl |  | F | f | ABDeGHiJk | F | F | bfj | Fikl | bfj | bj |
| No | $\begin{array}{r} 157 \\ 59.0 \% \end{array}$ | 12 | 9 | 1 | 2 | 3 | 26 | 12 | 18 | 24 | 4 | 27 | 17 |
|  |  | 54．5\％ | 37．5\％ | 100．0\％ | 33．3\％ | 50．0\％ | 89．7\％ | 48．0\％ | 48．6\％ | 68．6\％ | 30．8\％ | 65．9\％ | 68．0\％ |
|  |  | F | Fikl |  | F | f | ABDeGHiJk | F | F | bfj | Fikl | bfj | bj |

[^31]
## Topic 5: Social Media

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

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \end{gathered}$ $\mathrm{A}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \end{gathered}$ $\mathrm{C}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \mathrm{D} \end{gathered}$ $\mathrm{D}$ | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | \$26-99 million B | \$100-499 million C | \$500-999 million <br> D | \$1-9.9 billion E | $\begin{gathered} \$ 10+\text { billion } \\ \text { F } \\ \hline \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| Yes | 24 | 36 | 25 | 23 | 30 | 11 | 13 | 10 | 30 | 15 | 31 | 39 | 39 |
|  | 28.9\% | 39.6\% | 51.0\% | 54.8\% | 34.5\% | 27.5\% | 35.1\% | 55.6\% | 49.2\% | 68.2\% | 27.4\% | 45.9\% | 60.9\% |
|  | cD |  | a | A | F | deF | f | b | b | ABc | BC | A | A |
| No | 59 | 55 | 24 | 19 | 57 | 29 | 24 | 8 | 31 | 7 | 82 | 46 | 25 |
|  | 71.1\% | 60.4\% | 49.0\% | 45.2\% | 65.5\% | 72.5\% | 64.9\% | 44.4\% | 50.8\% | 31.8\% | 72.6\% | 54.1\% | 39.1\% |
|  | cD |  | a | A | F | deF | f | b | b | ABc | BC | A | A |

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

Topic 5: Social Media
Is your company's use of such data increasing, decreasing, or staying the same over time?

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \hline \text { Consumer } \\ \text { Packaged } \\ \text { Goods } \\ \text { A } \\ \hline \end{gathered}$ | Commun- ications Media B | Mining Construc- tion C | Transportation D | $\begin{gathered} \text { Energy } \\ \text { E } \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | Retail Whole-sale G | Tech Software Biotech H | Banking Finance Insur. I | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | Service Consult- ing K | Health- <br> care <br> Pharmac. <br> L |
| $+1=$ Increasing | 89 | 7 | 14 | 0 | 2 | 2 | 3 | 10 | 17 | 10 | 7 | 10 | 7 |
|  | 81.7\% | 70.0\% | $93.3 \%$ d | 0.0\% | 50.0\% | 66.7\% | 100.0\% | 76.9\% | 89.5\% | 90.9\% | 77.8\% | 71.4\% | 87.5\% |
| $0=$ About the same | ${ }^{20}$ | . ${ }^{3}$ | $6.7 \%$ | ${ }^{0}$ | - ${ }^{2}$ | 1 | ${ }^{0}$ | ${ }^{3}$ | 2 | $1{ }^{1}$ | 2 | ${ }^{4}$ | 12.5 |
|  | 18.3\% | 30.0\% | $6.7 \%$ d | 0.0\% | $50.0 \%$ b | 33.3\% | 0.0\% | 23.1\% | 10.5\% | 9.1\% | 22.2\% | 28.6\% | 12.5\% |
| $-1=$ Decreasing | 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 | 0.8 | 0.7 | 0.9 | --- | 0.5 | 0.7 | 1.0 | 0.8 | 0.9 | 0.9 | 0.8 | 0.7 | 0.9 |
| SD | 0.4 | 0.5 | 0.3 | --- | 0.6 | 0.6 | 0.0 | 0.4 | 0.3 | 0.3 | 0.4 | 0.5 | 0.4 |

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

## Topic 5: Social Media

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

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \end{gathered}$ $\mathrm{A}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \end{gathered}$ $\mathrm{C}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Services } \end{gathered}$ $\mathrm{D}$ | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | \$26-99 million B | \$100-499 million C | \$500-999 million D | \$1-9.9 billion E | $\begin{gathered} \$ 10+\text { billion } \\ \mathrm{F} \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| +1=Increasing | $\begin{array}{r} 24 \\ 100.0 \% \\ \text { bcd } \end{array}$ | $\begin{array}{r} 29 \\ 80.6 \% \\ a \end{array}$ | $\begin{array}{r} 19 \\ 76.0 \% \\ a \end{array}$ | $\begin{array}{r} 17 \\ 73.9 \% \\ a \end{array}$ | $\begin{array}{r} 24 \\ 80.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 72.7 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 10 \\ 76.9 \% \end{array}$ | $\begin{array}{r} 10 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 22 \\ 73.3 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 15 \\ 100.0 \% \\ \text { be } \end{array}$ | $\begin{array}{r} 26 \\ 83.9 \% \end{array}$ | $\begin{array}{r} 30 \\ 76.9 \% \end{array}$ | $\begin{array}{r} 33 \\ 84.6 \% \end{array}$ |
| $0=$ About the same | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { bcd } \end{array}$ | $\begin{array}{r} 7 \\ 19.4 \% \\ a \end{array}$ | $\begin{array}{r} 6 \\ 24.0 \% \\ a \end{array}$ | $\begin{array}{r} 6 \\ 26.1 \% \\ a \end{array}$ | $\begin{array}{r} 6 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 27.3 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 3 \\ 23.1 \% \end{array}$ | 0 $0.0 \%$ | $\begin{array}{r} 8 \\ 26.7 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { be } \end{array}$ | 5 $16.1 \%$ | $\begin{array}{r} 9 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 6 \\ 15.4 \% \end{array}$ |
| -1=Decreasing | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 0 $0.0 \%$ |
| Mean SD | 1.0 0.0 | 0.8 0.4 | 0.8 0.4 | 0.7 0.4 | 0.8 0.4 | 0.7 0.5 | 0.8 0.4 | 1.0 0.0 | 0.7 0.4 | 1.0 0.0 | 0.8 0.4 | 0.8 0.4 | 0.8 0.4 |

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

## Topic 5: Social Media

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

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \hline \text { Consumer } \\ \text { Packaged } \\ \text { Goods } \\ \text { A } \\ \hline \end{gathered}$ | Commun- <br> ications <br> Media <br> B | Mining <br> Construc- <br> tion <br> C | Transportation D | $\begin{gathered} \text { Energy } \\ \text { E } \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | Retail Whole-sale G | Tech Software Biotech H | Banking Finance Insur. I | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | Service Consult- ing K | Health- <br> care <br> Pharmac. <br> L |
| $1=$ Not At All Worried | 14 | 2 | 4 | 0 | 0 | 1 | 0 | 2 | 3 | 0 | 0 | 2 | 0 |
|  | 12.8\% | 20.0\% | 26.7\% | 0.0\% | 0.0\% | 33.3\% | 0.0\% | 15.4\% | 15.8\% | 0.0\% | 0.0\% | 14.3\% | 0.0\% |
| $2=$ | 22 | 2 | 3 | 0 | 0 | 0 | 0 | 4 | 3 | 2 | 4 | 2 | 2 |
|  | 20.2\% | 20.0\% | 20.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 30.8\% | 15.8\% | 18.2\% | 44.4\% | 14.3\% | 25.0\% |
| $3=$ | 16 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 3 | 4 | 1 | 1 | 1 |
|  | 14.7\% | 40.0\% | 13.3\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 15.8\% | 36.4\% | 11.1\% | 7.1\% | 12.5\% |
| $4=$ | 25 | 2 | 3 | 0 | 3 | 0 | 1 | 3 | 4 | 1 | 1 | 4 | 3 |
|  | 22.9\% | 20.0\% | 20.0\% | 0.0\% | 75.0\% | 0.0\% | 33.3\% | 23.1\% | 21.1\% | 9.1\% | 11.1\% | 28.6\% | 37.5\% |
| $5=$ | 23 | 0 | 3 | 0 | 0 | 1 | 1 | 2 | 5 | 3 | 2 | 4 | 2 |
|  | 21.1\% | 0.0\% | 20.0\% | 0.0\% | 0.0\% | 33.3\% | 33.3\% | 15.4\% | 26.3\% | 27.3\% | 22.2\% | 28.6\% | 25.0\% |
| $6=$ | 8 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 |
|  | 7.3\% | 0.0\% | 0.0\% | 0.0\% | 25.0\% | 33.3\% | 33.3\% | 7.7\% | 5.3\% | 9.1\% | 11.1\% | 7.1\% | 0.0\% |
| 7=Very Worried | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
|  | 0.9\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 7.7\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| Mean | 3.4 | 2.6 | 2.9 | --- | 4.5 | 4.0 | 5.0 | 3.5 | 3.4 | 3.7 | 3.4 | 3.6 | 3.6 |
| SD | 1.6 | 1.1 | 1.6 | --- | 1.0 | 2.6 | 1.0 | 1.9 | 1.6 | 1.3 | 1.6 | 1.6 | 1.2 |
|  |  | dFi | f |  | a |  | Ab |  |  | a |  |  |  |

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

## Topic 5: Social Media

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

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \end{gathered}$ $\mathrm{A}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} \text { B2C } \\ \text { Services } \end{gathered}$ D | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | \$26-99 million B | \$100-499 million C | \$500-999 million D | \$1-9.9 billion E | $\begin{gathered} \$ 10+\text { billion } \\ \mathrm{F} \\ \hline \end{gathered}$ | $\begin{gathered} 0 \% \\ \text { A } \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| $1=$ Not At All Worried | $\begin{array}{r} 3 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 6 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 12.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 8.7 \% \end{array}$ | $\begin{array}{r} 7 \\ 23.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 18.2 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 20.0 \% \end{array}$ | 2 $6.7 \%$ | $\begin{array}{r} 1 \\ 6.7 \% \end{array}$ | 5 $16.1 \%$ | $\begin{array}{r} 5 \\ 12.8 \% \end{array}$ | $\begin{array}{r} 4 \\ 10.3 \% \end{array}$ |
| $2=$ | $\begin{array}{r} 3 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 6 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 6 \\ 24.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 30.4 \% \end{array}$ | $\begin{array}{r} 7 \\ 23.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 27.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 2 \\ 20.0 \% \end{array}$ | 5 $16.7 \%$ | $\begin{array}{r} 2 \\ 13.3 \% \end{array}$ | 5 $16.1 \%$ | $\begin{array}{r} 9 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 8 \\ 20.5 \% \end{array}$ |
| $3=$ | $\begin{array}{r} 3 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 6 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 5 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 8.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 10.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 27.3 \% \end{array}$ | 1 $7.7 \%$ | $\begin{array}{r} 2 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 10.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 26.7 \% \end{array}$ | 5 $16.1 \%$ | $\begin{array}{r} 5 \\ 12.8 \% \end{array}$ | $\begin{array}{r} 6 \\ 15.4 \% \end{array}$ |
| $4=$ | $\begin{array}{r} 8 \\ 33.3 \% \end{array}$ | 7 $19.4 \%$ | $\begin{array}{r} 4 \\ 16.0 \% \end{array}$ | 5 $21.7 \%$ | 5 $16.7 \%$ | 1 $9.1 \%$ | 3 $23.1 \%$ | 2 ${ }^{2}$ | 10 $33.3 \%$ | 4 $26.7 \%$ | 7 $22.6 \%$ | $\begin{array}{r} 12 \\ 30.8 \% \end{array}$ | 15.4\% |
| $5=$ | $\begin{array}{r} 5 \\ 20.8 \% \end{array}$ | $\begin{array}{r} 9 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 17.4 \% \end{array}$ | $\begin{array}{r} 7 \\ 23.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 18.2 \% \end{array}$ | $\begin{array}{r} 3 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 2 \\ 20.0 \% \end{array}$ | 7 $23.3 \%$ | $\begin{array}{r} 2 \\ 13.3 \% \end{array}$ | 9 $29.0 \%$ | 6 $15.4 \%$ | 8 $20.5 \%$ |
| $6=$ |  |  |  |  | 0 $0.0 \%$ | 0 $0.0 \%$ | 3 $23.1 \%$ | 0 $0.0 \%$ | 3 $10.0 \%$ | 2 $13.3 \%$ | 0 $0.0 \%$ | 2 $5.1 \%$ | 6 $15.4 \%$ |
| 7=Very Worried | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 0 $0.0 \%$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 0 $0.0 \%$ | 0 $0.0 \%$ | 1 $2.6 \%$ |
| Mean | 3.6 | 3.4 | 3.4 | 3.5 | 3.1 | 2.8 | 4.2 | 3.0 1.5 | 3.8 | 3.7 1.4 | 3.3 | 3.3 | 3.7 |
|  |  |  |  |  |  | c | b |  |  |  |  |  |  |

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

## Topic 6: Marketing Jobs

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

| Number of respondents <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Consumer <br> Packaged Goods A | Communications Media B | Mining Construction C | Transportation D | $\begin{aligned} & \text { Energy } \\ & \text { E } \end{aligned}$ |  | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Retail } \\ \text { Whole-sale } \\ \text { G } \end{gathered}$ | Tech Software Biotech H | Banking Finance Insur. I |  | $\begin{aligned} & \text { Consumer } \\ & \text { Services } \\ & \text { J } \end{aligned}$ | Service Consulting K | Healthcare Pharmac. L |
| Percentage change in | 191 | 15 | 18 | 0 | 5 |  | 4 | 25 | 19 | 24 |  | 26 | 10 | 30 | 14 |
| marketing hires from last | 3.8 | 4.9 | 2.0 | --- | 0.6 |  | 6.3 | 2.9 | 2.1 | 3.1 |  | 3.2 | 5.0 | 5.7 | 6.7 |
| year | 10.2 | 12.1 | 6.2 | --- | 1.3 |  | 9.5 | 8.7 | 11.7 | 14.1 |  | 7.4 | 8.2 | 10.3 | 13.7 |

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

## Topic 6: Marketing Jobs

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


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

## Topic 6: Marketing Jobs

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

| Number of respondents <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Consumer <br> Packaged <br> Goods <br> A | Commun- <br> ications <br> Media <br> B | Mining Construc- tion C | Transportation D |  | $\begin{gathered} \text { Energy } \\ \mathrm{E} \end{gathered}$ |  | Manufact- uring F | Retail Whole-sale G | Tech <br> Software <br> Biotech <br> H | $\begin{gathered} \hline \text { Banking } \\ \text { Finance } \\ \text { Insur. } \\ \text { I } \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \text { J } \\ \hline \end{gathered}$ | Service <br> Consult- <br> ing <br> K | Health- <br> care <br> Pharmac. <br> L |
| Percent change in | 188 | 15 | 18 | 0 |  | 5 |  | 4 | 24 | 19 | 23 |  | 26 | 10 | 30 | 13 |
| outsourcing expected in | 4.3 | 6.2 | 6.8 | --- |  | 4.0 |  | 1.5 | 1.9 | 6.1 | 5.7 |  | 3.3 | 4.5 | 4.9 | -0.2 |
| the next year | 9.9 | 12.1 | 11.2 | --- |  | 4.2 |  | 2.4 | 5.3 | 12.3 | 11.6 |  | 5.1 | 8.3 | 12.6 | 10.2 |

## Topic 6: Marketing Jobs

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


## Topic 7: Marketing Organization

## Number of employees

| Number of respondents <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \hline \text { Consumer } \\ \text { Packaged } \\ \text { Goods } \\ \text { A } \\ \hline \end{gathered}$ | Commun- <br> ications <br> Media <br> B | Mining <br> Construc- <br> tion <br> C | Transportation D | $\begin{gathered} \text { Energy } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Retail } \\ \text { Whole-sale } \\ \text { G } \\ \hline \end{gathered}$ | Tech <br> Software <br> Biotech <br> H | $\begin{gathered} \hline \text { Banking } \\ \text { Finance } \\ \text { Insur. } \\ \text { I } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \text { J } \\ \hline \end{gathered}$ | Service Consult- ing K | Health- <br> care <br> Pharmac. <br> L |
| How many employees does your firm have? | 195 | 17 | 17 | 0 | 5 | 4 | 25 | 20 | 25 | 26 | 11 | 29 | 15 |
|  | 6843 | 2201 | 6237 | --- | 21779 | 6547 | 7388 | 9504 | 11917 | 2503 | 4275 | 2331 | 13558 |
|  | 18231 | 4837 | 21366 | --- | 38063 | 12312 | 20319 | 21395 | 23325 | 4055 | 7422 | 5111 | 30517 |
|  |  | d |  |  | aiK |  |  |  | ik | dh |  | Dh |  |
| How many marketing (nonsales) employees are in your firm? | 189 | 17 | 15 | 0 | 5 | 4 | 25 | 19 | 23 | 26 | 11 | 28 | 15 |
|  | 339 | 39 | 22 | --- | 131 | 253 | 373 | 1070 | 909 | 34 | 65 | 145 | 342 |
|  | 1752 | 52 | 43 | --- | 262 | 498 | 1202 | 3716 | 3362 | 48 | 91 | 531 | 896 |
|  |  |  |  |  |  | i |  |  |  | e |  |  |  |

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

## Topic 7: Marketing Organization

## Number of employees

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean <br> SD | $\begin{gathered} \text { B2B } \\ \text { Product } \\ \text { A } \\ \hline \end{gathered}$ |  | $\begin{gathered} \mathrm{B2C} \\ \text { Product } \\ \mathrm{C} \\ \hline \end{gathered}$ |  | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | \$26-99 million B | \$100-499 million C | \$500-999 million D | $\begin{gathered} \$ 1-9.9 \\ \text { billion } \\ \text { E } \\ \hline \end{gathered}$ | $\begin{gathered} \begin{array}{c} \$ 10+\text { billion } \\ \mathrm{F} \end{array} \\ \hline \end{gathered}$ | $\begin{gathered} 0 \% \\ \text { A } \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \mathrm{~B} \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| How many employees does your firm have? | $\begin{array}{r} 63 \\ 9454 \\ 22065 \end{array}$ | $\begin{array}{r} 63 \\ 5493 \\ 16107 \end{array}$ | $\begin{array}{r} 39 \\ 7657 \\ 20761 \end{array}$ | $\begin{array}{r} 30 \\ 3132 \\ 5407 \end{array}$ | $\begin{array}{r} 56 \\ 140 \\ 451 \\ \text { CDEF } \end{array}$ | $\begin{array}{r} 35 \\ 2818 \\ 14923 \\ e \mathrm{eF} \end{array}$ | $\begin{array}{r} 30 \\ 1080 \\ 1353 \\ \text { ADEF } \end{array}$ | $\begin{array}{r} 12 \\ 2429 \\ 1695 \\ \mathrm{ACeF} \end{array}$ | $\begin{array}{r} 46 \\ 9140 \\ 10309 \\ \text { AbCdF } \end{array}$ | $\begin{array}{r} 16 \\ 46614 \\ 38442 \\ \text { ABCDE } \end{array}$ | $\begin{array}{r} 80 \\ 3766 \\ 10864 \\ b \end{array}$ | $\begin{array}{r} 64 \\ 9725 \\ 21708 \end{array}$ | $\begin{array}{r} 49 \\ 8176 \\ 22377 \end{array}$ |
| How many marketing (nonsales) employees are in your firm? | $\begin{array}{r} 61 \\ 533 \\ 2198 \end{array}$ | $\begin{array}{r} 61 \\ 347 \\ 2099 \end{array}$ | $\begin{array}{r} 38 \\ 245 \\ 689 \end{array}$ | $\begin{aligned} & 29 \\ & 35 \\ & 65 \end{aligned}$ | 54 60 374 F | 34 13 24 EF | 29 212 790 F | 12 16 15 | 44 125 217 BF | $\begin{array}{r} 16 \\ 3033 \\ 5309 \\ \text { ABCE } \end{array}$ | 76 133 580 | 64 223 701 | 47 837 3314 |

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

Topic 7: Marketing Organization
Select the description that best captures the role of sales within your firm.

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \hline \text { Consumer } \\ \text { Packaged } \\ \text { Goods } \\ \text { A } \\ \hline \end{gathered}$ | Commun- <br> ications <br> Media <br> B | Mining <br> Construc- <br> tion <br> C | Transportation $\qquad$ D | $\begin{gathered} \text { Energy } \\ \text { E } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Retail } \\ \text { Whole-sale } \\ \text { G } \\ \hline \end{gathered}$ | Tech <br> Software <br> Biotech <br> H | $\qquad$ | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | $\qquad$ | Healthcare Pharmac. L $\qquad$ |
| Sales and marketing work together on an equal level | $\begin{array}{r} 132 \\ 66.0 \% \end{array}$ | $\begin{array}{r} 13 \\ 76.5 \% \end{array}$ | $\begin{array}{r} 11 \\ 61.1 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 80.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 25.0 \% \\ \mathrm{fi} \end{array}$ | $\begin{array}{r} 20 \\ 76.9 \% \\ \text { ek } \end{array}$ | $\begin{array}{r} 11 \\ 55.0 \% \end{array}$ | $\begin{array}{r} 19 \\ 76.0 \% \end{array}$ | $\begin{array}{r} 20 \\ 76.9 \% \\ \text { ek } \end{array}$ | $\begin{array}{r} 8 \\ 72.7 \% \end{array}$ | $\begin{array}{r} 16 \\ 50.0 \% \\ \mathrm{fi} \end{array}$ | $\begin{array}{r} 9 \\ 60.0 \% \end{array}$ |
| We don't have a sales function | $\begin{array}{r} 24 \\ 12.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { begk } \end{array}$ | $\begin{array}{r} 4 \\ 22.2 \% \\ \text { af } \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 25.0 \% \\ \text { af } \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { beGK } \end{array}$ | $\begin{array}{r} 7 \\ 35.0 \% \\ \text { aFHI } \end{array}$ | $\begin{array}{r} 1 \\ 4.0 \% \\ \mathrm{Gk} \end{array}$ | $\begin{array}{r} 1 \\ 3.8 \% \\ \mathrm{Gk} \end{array}$ | $\begin{array}{r} 1 \\ 9.1 \% \end{array}$ | $\begin{array}{r} 8 \\ 25.0 \% \\ \text { aFhi } \end{array}$ | $\begin{array}{r} 1 \\ 6.7 \% \end{array}$ |
| Sales is in charge of marketing | $\begin{array}{r} 22 \\ 11.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 11.8 \% \end{array}$ | $\begin{array}{r} 1 \\ 5.6 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{hl} \end{array}$ | $\begin{array}{r} 5 \\ 20.0 \% \\ \mathrm{~g} \end{array}$ | $\begin{array}{r} 2 \\ 7.7 \% \end{array}$ | 1 $9.1 \%$ | $\begin{array}{r} 3 \\ 9.4 \% \end{array}$ | $\begin{array}{r} 3 \\ 20.0 \% \\ \mathrm{~g} \end{array}$ |
| Sales is within the marketing function | $\begin{array}{r} 16 \\ 8.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 5.9 \% \end{array}$ | $\begin{array}{r} 2 \\ 11.1 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 25.0 \% \\ \mathrm{fh} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { ek } \end{array}$ | $\begin{array}{r} 2 \\ 10.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { ek } \end{array}$ | 2 $7.7 \%$ | 1 $9.1 \%$ | $\begin{array}{r} 5 \\ 15.6 \% \\ \text { fh } \end{array}$ | 1 $6.7 \%$ |
| We have a sales function, but not a marketing function | 36 | 1 $5.9 \%$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{e} \end{array}$ | 0 $0.0 \%$ | 0 $0.0 \%$ | $\begin{array}{r} 1 \\ 25.0 \% \\ \text { bghK } \end{array}$ | 2 7.7 | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{e} \end{array}$ | 1 $3.8 \%$ | 0 $0.0 \%$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{E} \end{array}$ | 1 $6.7 \%$ |

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

## Topic 7: Marketing Organization

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

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \text { A } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \end{gathered}$ | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \end{gathered}$ | \$26-99 million B | \$100-499 million C | \$500-999 million D | \$1-9.9 billion E | $\begin{gathered} \$ 10+\text { billion } \\ \mathrm{F} \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \\ \hline \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Sales and marketing work together on an equal level | $\begin{array}{r} 48 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 40 \\ 59.7 \% \end{array}$ | $\begin{array}{r} 24 \\ 61.5 \% \end{array}$ | $\begin{array}{r} 20 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 31 \\ 52.5 \% \\ \text { bDF } \end{array}$ | $\begin{array}{r} 26 \\ 74.3 \% \\ a \end{array}$ | $\begin{array}{r} 16 \\ 53.3 \% \\ \text { Df } \end{array}$ | $\begin{array}{r} 12 \\ 100.0 \% \\ \text { ACe } \end{array}$ | $\begin{array}{r} 32 \\ 69.6 \% \\ d \end{array}$ | $\begin{array}{r} 15 \\ 88.2 \% \\ \text { Ac } \end{array}$ | $\begin{array}{r} 47 \\ 56.6 \% \\ \text { B } \end{array}$ | $\begin{array}{r} 51 \\ 79.7 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 33 \\ 64.7 \% \end{array}$ |
| We don't have a sales function | $\begin{array}{r} 2 \\ 3.1 \% \\ \text { bcd } \end{array}$ | $\begin{array}{r} 10 \\ 14.9 \% \\ a \end{array}$ | $\begin{array}{r} 7 \\ 17.9 \% \\ a \end{array}$ | $\begin{array}{r} 5 \\ 16.7 \% \\ a \end{array}$ | $\begin{array}{r} 11 \\ 18.6 \% \end{array}$ | $\begin{array}{r} 3 \\ 8.6 \% \end{array}$ | $\begin{array}{r} 6 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 3 $6.5 \%$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 13 \\ 15.7 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 3 \\ 4.7 \% \\ \mathrm{ac} \end{array}$ | $\begin{array}{r} 8 \\ 15.7 \% \\ \mathrm{~b} \end{array}$ |
| Sales is in charge of marketing | $\begin{array}{r} 10 \\ 15.6 \% \end{array}$ | $\begin{array}{r} 8 \\ 11.9 \% \end{array}$ | $\begin{array}{r} 3 \\ 7.7 \% \end{array}$ |  | $\begin{array}{r} 5 \\ 8.5 \% \end{array}$ | $\begin{array}{r} 5 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 5 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 15.2 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 14 \\ 16.9 \% \end{array}$ | 4 $6.3 \%$ | 4 $7.8 \%$ |
| Sales is within the marketing function | $\begin{array}{r} 1 \\ 1.6 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 9 \\ 13.4 \% \\ a \end{array}$ | $\begin{array}{r} 3 \\ 7.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 10.0 \% \end{array}$ | $\begin{array}{r} 9 \\ 15.3 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 2 \\ 6.7 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 4 $8.7 \%$ | $\begin{array}{r} 1 \\ 5.9 \% \end{array}$ | $\begin{array}{r} 6 \\ 7.2 \% \end{array}$ | 6 $9.4 \%$ | 4 $7.8 \%$ |
| We have a sales function, but not a marketing function | 3 $4.7 \%$ | 0 $0.0 \%$ | 2 $5.1 \%$ | 1 $3.3 \%$ |  | 1 $2.9 \%$ | 1 $3.3 \%$ | 0 $0.0 \%$ | 0 $0.0 \%$ | 1 $5.9 \%$ | 3 $3.6 \%$ | 0 $0.0 \%$ | 2 $3.9 \%$ |

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

## Topic 8: Marketing Leadership

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

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Consumer <br> Packaged <br> Goods <br> A | $\begin{gathered} \hline \begin{array}{c} \text { Commun- } \\ \text { ications } \\ \text { Media } \\ \text { B } \\ \hline \end{array}{ }^{2} \text {. } \end{gathered}$ | Mining <br> Construc- <br> tion <br> C | Transportation D | $\begin{gathered} \text { Energy } \\ \mathrm{E} \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | Retail Whole-sale G | Tech Software Biotech H | Banking Finance Insur. I | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | Service Consult- ing K | Health- <br> care <br> Pharmac. <br> L |
| Advertising | $\begin{array}{r} 167 \\ 83.9 \% \end{array}$ | $\begin{array}{r} 14 \\ 82.4 \% \end{array}$ | $\begin{array}{r} 15 \\ 83.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 23 \\ 88.5 \% \end{array}$ | $\begin{array}{r} 18 \\ 90.0 \% \end{array}$ | $\begin{array}{r} 24 \\ 96.0 \% \\ \mathrm{k} \end{array}$ | $\begin{array}{r} 21 \\ 80.8 \% \end{array}$ | $\begin{array}{r} 10 \\ 90.9 \% \end{array}$ | $\begin{array}{r} 21 \\ 67.7 \% \\ \mathrm{~h} \end{array}$ | $\begin{array}{r} 12 \\ 80.0 \% \end{array}$ |
| Brand | $\begin{array}{r} 168 \\ 84.4 \% \end{array}$ | $\begin{array}{r} 14 \\ 82.4 \% \end{array}$ | $\begin{array}{r} 16 \\ 88.9 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 21 \\ 80.8 \% \end{array}$ | $\begin{array}{r} 16 \\ 80.0 \% \end{array}$ | $\begin{array}{r} 21 \\ 84.0 \% \end{array}$ | $\begin{array}{r} 22 \\ 84.6 \% \end{array}$ | $\begin{array}{r} 10 \\ 90.9 \% \end{array}$ | $\begin{array}{r} 27 \\ 87.1 \% \end{array}$ | $\begin{array}{r} 12 \\ 80.0 \% \end{array}$ |
| Promotion | $\begin{array}{r} 149 \\ 74.9 \% \end{array}$ | $\begin{array}{r} 11 \\ 64.7 \% \end{array}$ | $\begin{array}{r} 15 \\ 83.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 60.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 17 \\ 65.4 \% \end{array}$ | $\begin{array}{r} 17 \\ 85.0 \% \end{array}$ | $\begin{array}{r} 21 \\ 84.0 \% \end{array}$ | $\begin{array}{r} 21 \\ 80.8 \% \end{array}$ | $\begin{array}{r} 8 \\ 72.7 \% \end{array}$ | $\begin{array}{r} 23 \\ 74.2 \% \end{array}$ | $\begin{array}{r} 9 \\ 60.0 \% \end{array}$ |
| Social media | $\begin{array}{r} 156 \\ 78.4 \% \end{array}$ | $\begin{array}{r} 13 \\ 76.5 \% \end{array}$ | $\begin{array}{r} 16 \\ 88.9 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 80.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 25.0 \% \\ \text { bGHjk } \end{array}$ | $\begin{array}{r} 19 \\ 73.1 \% \end{array}$ | $\begin{array}{r} 18 \\ 90.0 \% \\ \mathrm{E} \end{array}$ | $\begin{array}{r} 22 \\ 88.0 \% \\ \mathrm{E} \end{array}$ | $\begin{array}{r} 19 \\ 73.1 \% \end{array}$ | $\begin{array}{r} 10 \\ 90.9 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 24 \\ 77.4 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 10 \\ 66.7 \% \end{array}$ |
| Positioning | $\begin{array}{r} 153 \\ 76.9 \% \end{array}$ | $\begin{array}{r} 12 \\ 70.6 \% \end{array}$ | $\begin{array}{r} 13 \\ 72.2 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 60.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 19 \\ 73.1 \% \end{array}$ | $\begin{array}{r} 15 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 23 \\ 92.0 \% \\ 1 \end{array}$ | $\begin{array}{r} 22 \\ 84.6 \% \end{array}$ | $\begin{array}{r} 10 \\ 90.9 \% \end{array}$ | $\begin{array}{r} 22 \\ 71.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 66.7 \% \\ \mathrm{~h} \end{array}$ |
| Marketing analytics | $\begin{array}{r} 136 \\ 68.3 \% \end{array}$ | $\begin{array}{r} 10 \\ 58.8 \% \\ \mathrm{~h} \end{array}$ | $\begin{array}{r} 13 \\ 72.2 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 80.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 17 \\ 65.4 \% \end{array}$ | $\begin{array}{r} 17 \\ 85.0 \% \\ 1 \end{array}$ | $\begin{array}{r} 22 \\ 88.0 \% \\ \text { akl } \end{array}$ | $\begin{array}{r} 17 \\ 65.4 \% \end{array}$ | $\begin{array}{r} 7 \\ 63.6 \% \end{array}$ | $\begin{array}{r} 19 \\ 61.3 \% \\ \mathrm{~h} \end{array}$ | $\begin{array}{r} 8 \\ 53.3 \% \\ \mathrm{gh} \end{array}$ |
| Marketing research | $\begin{array}{r} 130 \\ 65.3 \% \end{array}$ | $\begin{array}{r} 10 \\ 58.8 \% \end{array}$ | $\begin{array}{r} 10 \\ 55.6 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 60.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 20 \\ 76.9 \% \\ \mathrm{~K} \end{array}$ | $\begin{array}{r} 17 \\ 85.0 \% \\ \mathrm{~K} \end{array}$ | $\begin{array}{r} 19 \\ 76.0 \% \\ \mathrm{~K} \end{array}$ | $\begin{array}{r} 18 \\ 69.2 \% \\ \mathrm{k} \end{array}$ | $\begin{array}{r} 8 \\ 72.7 \% \end{array}$ | $\begin{array}{r} 12 \\ 38.7 \% \\ \text { FGHi } \end{array}$ | $\begin{array}{r} 9 \\ 60.0 \% \end{array}$ |
| Public relations | $\begin{array}{r} 131 \\ 65.8 \% \end{array}$ | $\begin{array}{r} 7 \\ 41.2 \% \\ \text { ghik } \end{array}$ | $\begin{array}{r} 13 \\ 72.2 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 80.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 15 \\ 57.7 \% \end{array}$ | $\begin{array}{r} 15 \\ 75.0 \% \\ a \end{array}$ | $\begin{array}{r} 19 \\ 76.0 \% \\ a \end{array}$ | $\begin{array}{r} 19 \\ 73.1 \% \\ a \end{array}$ | $\begin{array}{r} 8 \\ 72.7 \% \end{array}$ | $\begin{array}{r} 23 \\ 74.2 \% \\ a \end{array}$ | $\begin{array}{r} 7 \\ 46.7 \% \end{array}$ |
| Lead generation | $\begin{array}{r} 112 \\ 56.3 \% \end{array}$ | $\begin{array}{r} 4 \\ 23.5 \% \\ \text { BfHK } \end{array}$ | $\begin{array}{r} 13 \\ 72.2 \% \\ \mathrm{Agj} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 60.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 25.0 \% \\ \mathrm{~h} \end{array}$ | $\begin{array}{r} 16 \\ 61.5 \% \\ a \end{array}$ | $\begin{array}{r} 7 \\ 35.0 \% \\ \text { bHK } \end{array}$ | $\begin{array}{r} 21 \\ 84.0 \% \\ \text { AeGiJL } \end{array}$ | $\begin{array}{r} 14 \\ 53.8 \% \\ \mathrm{~h} \end{array}$ | $\begin{array}{r} 3 \\ 27.3 \% \\ \text { bHK } \end{array}$ | $\begin{array}{r} 23 \\ 74.2 \% \\ \text { AGJI } \end{array}$ | $\begin{array}{r} 6 \\ 40.0 \% \\ \mathrm{Hk} \end{array}$ |
| Competitive intelligence | $\begin{array}{r} 114 \\ 57.3 \% \end{array}$ | $\begin{array}{r} 11 \\ 64.7 \% \end{array}$ | $\begin{array}{r} 8 \\ 44.4 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 60.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 19 \\ 73.1 \% \\ \mathrm{j} \end{array}$ | $\begin{array}{r} 11 \\ 55.0 \% \end{array}$ | $\begin{array}{r} 14 \\ 56.0 \% \end{array}$ | $\begin{array}{r} 14 \\ 53.8 \% \end{array}$ | $\begin{array}{r} 4 \\ 36.4 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 18 \\ 58.1 \% \end{array}$ | $\begin{array}{r} 9 \\ 60.0 \% \end{array}$ |
| Market entry strategies | $\begin{array}{r} 104 \\ 52.3 \% \end{array}$ | $\begin{array}{r} 10 \\ 58.8 \% \end{array}$ | $\begin{array}{r} 9 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 16 \\ 61.5 \% \end{array}$ | $\begin{array}{r} 10 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 14 \\ 56.0 \% \end{array}$ | $\begin{array}{r} 9 \\ 34.6 \% \end{array}$ | $\begin{array}{r} 5 \\ 45.5 \% \end{array}$ | $\begin{array}{r} 18 \\ 58.1 \% \end{array}$ | $\begin{array}{r} 9 \\ 60.0 \% \end{array}$ |
| Significance Tests Betwe | s: Lower | : $\mathrm{p}<.05$ Upp | er case: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |  |  |

## Topic 8: Marketing Leadership

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

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Consumer <br> Packaged <br> Goods <br> A | $\begin{gathered} \hline \text { Commun- } \\ \text { ications } \\ \text { Media } \\ \text { B } \\ \hline \end{gathered}$ | Mining <br> Construc- <br> tion <br> C | Transportation D | $\begin{gathered} \text { Energy } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | Retail Whole-sale G | Tech <br> Software <br> Biotech <br> H | Banking Finance Insur. I | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | Service Consult- ing K | Healthcare Pharmac. L |
| New products | $\begin{array}{r} 83 \\ 41.7 \% \end{array}$ | $\begin{array}{r} 13 \\ 76.5 \% \\ \text { ehIK1 } \end{array}$ | $\begin{array}{r} 8 \\ 44.4 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 60.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ a \end{array}$ | $\begin{array}{r} 12 \\ 46.2 \% \end{array}$ | $\begin{array}{r} 9 \\ 45.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 40.0 \% \\ a \end{array}$ | $\begin{array}{r} 7 \\ 26.9 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 6 \\ 54.5 \% \end{array}$ | $\begin{array}{r} 9 \\ 29.0 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 5 \\ 33.3 \% \\ a \end{array}$ |
| Customer relationship management | $\begin{array}{r} 76 \\ 38.2 \% \end{array}$ | $\begin{array}{r} 1 \\ 5.9 \% \\ \text { FGhiKl } \end{array}$ | $\begin{array}{r} 5 \\ 27.8 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 13 \\ 50.0 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 11 \\ 55.0 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 8 \\ 32.0 \% \\ a \end{array}$ | $\begin{array}{r} 9 \\ 34.6 \% \\ a \end{array}$ | $\begin{array}{r} 3 \\ 27.3 \% \end{array}$ | $\begin{array}{r} 16 \\ 51.6 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 7 \\ 46.7 \% \\ a \end{array}$ |
| Market selection | $\begin{array}{r} 61 \\ 30.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 5.9 \% \\ \text { beFh } \end{array}$ | $\begin{array}{r} 8 \\ 44.4 \% \\ a \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 50.0 \% \\ \text { a } \end{array}$ | $\begin{array}{r} 12 \\ 46.2 \% \\ \mathrm{Ai} \end{array}$ | $\begin{array}{r} 4 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 40.0 \% \\ a \end{array}$ | $\begin{array}{r} 5 \\ 19.2 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 3 \\ 27.3 \% \end{array}$ | $\begin{array}{r} 9 \\ 29.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 26.7 \% \end{array}$ |
| Pricing | $\begin{array}{r} 64 \\ 32.2 \% \end{array}$ | $\begin{array}{r} 9 \\ 52.9 \% \\ \text { ik } \end{array}$ | $\begin{array}{r} 6 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 12 \\ 46.2 \% \\ \mathrm{ik} \end{array}$ | $\begin{array}{r} 5 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 11 \\ 44.0 \% \\ \text { i } \end{array}$ | $\begin{array}{r} 4 \\ 15.4 \% \\ \text { afh } \end{array}$ | $\begin{array}{r} 4 \\ 36.4 \% \end{array}$ | $\begin{array}{r} 6 \\ 19.4 \% \\ \text { af } \end{array}$ | $\begin{array}{r} 4 \\ 26.7 \% \end{array}$ |
| Innovation | $\begin{array}{r} 60 \\ 30.2 \% \end{array}$ | $\begin{array}{r} 11 \\ 64.7 \% \\ \text { beFhIk1 } \end{array}$ | $\begin{array}{r} 5 \\ 27.8 \% \\ a \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 60.0 \% \\ \mathrm{fi} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ a \end{array}$ | $\begin{array}{r} 4 \\ 15.4 \% \\ \text { Ad } \end{array}$ | $\begin{array}{r} 8 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 28.0 \% \\ a \end{array}$ | $\begin{array}{r} 4 \\ 15.4 \% \\ \mathrm{Ad} \end{array}$ | $\begin{array}{r} 4 \\ 36.4 \% \end{array}$ | $\begin{array}{r} 10 \\ 32.3 \% \\ a \end{array}$ | $\begin{array}{r} 3 \\ 20.0 \% \\ a \end{array}$ |
| Sales | $\begin{array}{r} 53 \\ 26.6 \% \end{array}$ | $\begin{array}{r} 3 \\ 17.6 \% \end{array}$ | $\begin{array}{r} 4 \\ 22.2 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 26.9 \% \end{array}$ | $\begin{array}{r} 9 \\ 45.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 24.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 26.9 \% \end{array}$ | $\begin{array}{r} 2 \\ 18.2 \% \end{array}$ | $\begin{array}{r} 9 \\ 29.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 20.0 \% \end{array}$ |
| Customer service | $\begin{array}{r} 39 \\ 19.6 \% \end{array}$ | $\begin{array}{r} 1 \\ 5.9 \% \\ \mathrm{~g} \end{array}$ | $\begin{array}{r} 6 \\ 33.3 \% \\ \mathrm{~h} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 0 $0.0 \%$ | 0 $0.0 \%$ | $\begin{array}{r} 3 \\ 11.5 \% \\ \mathrm{~g} \end{array}$ | $\begin{array}{r} 8 \\ 40.0 \% \\ \text { afhi } \end{array}$ | $\begin{array}{r} 2 \\ 8.0 \% \\ \mathrm{bgl} \end{array}$ | $\begin{array}{r} 3 \\ 11.5 \% \\ \mathrm{~g} \end{array}$ | $\begin{array}{r} 3 \\ 27.3 \% \end{array}$ | 7 $22.6 \%$ | $\begin{array}{r} 5 \\ 33.3 \% \\ h \end{array}$ |
| Distribution | $\begin{array}{r} 19 \\ 9.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 5.6 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 11.5 \% \end{array}$ | $\begin{array}{r} 2 \\ 10.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 12.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 1 \\ 9.1 \% \end{array}$ | 3 $9.7 \%$ | $\begin{array}{r} 2 \\ 13.3 \% \end{array}$ |
| Stock market performance | $\begin{array}{r} 5 \\ 2.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 0 $0.0 \%$ | $\begin{array}{r} 1 \\ 25.0 \% \\ \text { abfhK } \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 2 \\ 10.0 \% \end{array}$ | 0 $0.0 \%$ e | 2 $7.7 \%$ | 0 $0.0 \%$ | 0 $0.0 \%$ E | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ |

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

## Topic 8: Marketing Leadership

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

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \mathrm{A} \end{gathered}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | B2C <br> Product <br> C | B2C Services D | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | \$26-99 million B | $\begin{gathered} \hline \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | \$500-999 million <br> D $\qquad$ | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \mathrm{E} \end{gathered}$ | $\begin{gathered} \$ 10+\text { billion } \\ \mathrm{F} \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| Advertising | $\begin{array}{r} 57 \\ 89.1 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 50 \\ 75.8 \% \\ \text { ac } \end{array}$ | $\begin{array}{r} 36 \\ 92.3 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 24 \\ 80.0 \% \end{array}$ | $\begin{array}{r} 45 \\ 77.6 \% \end{array}$ | $\begin{array}{r} 30 \\ 85.7 \% \end{array}$ | $\begin{array}{r} 23 \\ 76.7 \% \end{array}$ | $\begin{array}{r} 12 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 41 \\ 89.1 \% \end{array}$ | $\begin{array}{r} 16 \\ 94.1 \% \end{array}$ | $\begin{array}{r} 66 \\ 80.5 \% \end{array}$ | $\begin{array}{r} 55 \\ 85.9 \% \end{array}$ | $\begin{array}{r} 45 \\ 88.2 \% \end{array}$ |
| Brand | $\begin{array}{r} 54 \\ 84.4 \% \end{array}$ | $\begin{array}{r} 61 \\ 92.4 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 31 \\ 79.5 \% \end{array}$ | $\begin{array}{r} 22 \\ 73.3 \% \\ b \end{array}$ | $\begin{array}{r} 43 \\ 74.1 \% \\ \text { ef } \end{array}$ | $\begin{array}{r} 28 \\ 80.0 \% \end{array}$ | $\begin{array}{r} 26 \\ 86.7 \% \end{array}$ | $\begin{array}{r} 12 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 42 \\ 91.3 \% \\ a \end{array}$ | $\begin{array}{r} 17 \\ 100.0 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 69 \\ 84.1 \% \end{array}$ | $\begin{array}{r} 56 \\ 87.5 \% \end{array}$ | $\begin{array}{r} 42 \\ 82.4 \% \end{array}$ |
| Promotion | $\begin{array}{r} 50 \\ 78.1 \% \end{array}$ | $\begin{array}{r} 53 \\ 80.3 \% \end{array}$ | $\begin{array}{r} 27 \\ 69.2 \% \end{array}$ | $\begin{array}{r} 19 \\ 63.3 \% \end{array}$ | $\begin{array}{r} 41 \\ 70.7 \% \end{array}$ | $\begin{array}{r} 30 \\ 85.7 \% \end{array}$ | $\begin{array}{r} 20 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 8 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 37 \\ 80.4 \% \end{array}$ | $\begin{array}{r} 13 \\ 76.5 \% \end{array}$ | $\begin{array}{r} 60 \\ 73.2 \% \end{array}$ | $\begin{array}{r} 51 \\ 79.7 \% \end{array}$ | $\begin{array}{r} 37 \\ 72.5 \% \end{array}$ |
| Social media | $\begin{array}{r} 49 \\ 76.6 \% \end{array}$ | $\begin{array}{r} 54 \\ 81.8 \% \end{array}$ | $\begin{array}{r} 33 \\ 84.6 \% \end{array}$ | $\begin{array}{r} 20 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 42 \\ 72.4 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 31 \\ 88.6 \% \end{array}$ | $\begin{array}{r} 22 \\ 73.3 \% \end{array}$ | $\begin{array}{r} 12 \\ 100.0 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 36 \\ 78.3 \% \end{array}$ | $\begin{array}{r} 13 \\ 76.5 \% \end{array}$ | $\begin{array}{r} 63 \\ 76.8 \% \end{array}$ | $\begin{array}{r} 50 \\ 78.1 \% \end{array}$ | $\begin{array}{r} 42 \\ 82.4 \% \end{array}$ |
| Positioning | $\begin{array}{r} 48 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 54 \\ 81.8 \% \end{array}$ | $\begin{array}{r} 30 \\ 76.9 \% \end{array}$ | $\begin{array}{r} 21 \\ 70.0 \% \end{array}$ | $\begin{array}{r} 41 \\ 70.7 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 26 \\ 74.3 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 21 \\ 70.0 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 11 \\ 91.7 \% \end{array}$ | $\begin{array}{r} 37 \\ 80.4 \% \end{array}$ | $\begin{array}{r} 17 \\ 100.0 \% \\ \text { abc } \end{array}$ | $\begin{array}{r} 60 \\ 73.2 \% \end{array}$ | $\begin{array}{r} 53 \\ 82.8 \% \end{array}$ | $\begin{array}{r} 40 \\ 78.4 \% \end{array}$ |
| Marketing analytics | $\begin{array}{r} 46 \\ 71.9 \% \end{array}$ | $\begin{array}{r} 46 \\ 69.7 \% \end{array}$ | $\begin{array}{r} 25 \\ 64.1 \% \end{array}$ | $\begin{array}{r} 19 \\ 63.3 \% \end{array}$ | $\begin{array}{r} 33 \\ 56.9 \% \end{array}$ | $\begin{array}{r} 25 \\ 71.4 \% \end{array}$ | $\begin{array}{r} 21 \\ 70.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 83.3 \% \end{array}$ | $\begin{array}{r} 33 \\ 71.7 \% \end{array}$ | $\begin{array}{r} 14 \\ 82.4 \% \end{array}$ | $\begin{array}{r} 56 \\ 68.3 \% \end{array}$ | $\begin{array}{r} 45 \\ 70.3 \% \end{array}$ | $\begin{array}{r} 34 \\ 66.7 \% \end{array}$ |
| Marketing research | $\begin{array}{r} 47 \\ 73.4 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 36 \\ 54.5 \% \\ a \end{array}$ | $\begin{array}{r} 27 \\ 69.2 \% \end{array}$ | $\begin{array}{r} 20 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 34 \\ 58.6 \% \end{array}$ | $\begin{array}{r} 23 \\ 65.7 \% \end{array}$ | $\begin{array}{r} 18 \\ 60.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 33 \\ 71.7 \% \end{array}$ | $\begin{array}{r} 14 \\ 82.4 \% \end{array}$ | $\begin{array}{r} 51 \\ 62.2 \% \end{array}$ | $\begin{array}{r} 45 \\ 70.3 \% \end{array}$ | $\begin{array}{r} 33 \\ 64.7 \% \end{array}$ |
| Public relations | $\begin{array}{r} 41 \\ 64.1 \% \end{array}$ | $\begin{array}{r} 51 \\ 77.3 \% \\ \mathrm{~cd} \end{array}$ | $\begin{array}{r} 23 \\ 59.0 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 16 \\ 53.3 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 37 \\ 63.8 \% \end{array}$ | $\begin{array}{r} 28 \\ 80.0 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 19 \\ 63.3 \% \end{array}$ | $\begin{array}{r} 11 \\ 91.7 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 26 \\ 56.5 \% \\ \text { bd } \end{array}$ | $\begin{array}{r} 10 \\ 58.8 \% \end{array}$ | $\begin{array}{r} 52 \\ 63.4 \% \end{array}$ | $\begin{array}{r} 42 \\ 65.6 \% \end{array}$ | $\begin{array}{r} 35 \\ 68.6 \% \end{array}$ |
| Lead generation | $\begin{array}{r} 41 \\ 64.1 \% \\ \mathrm{CD} \end{array}$ | $\begin{array}{r} 49 \\ 74.2 \% \\ \mathrm{CD} \end{array}$ | $\begin{array}{r} 12 \\ 30.8 \% \\ \mathrm{AB} \end{array}$ | $\begin{array}{r} 10 \\ 33.3 \% \\ \mathrm{AB} \end{array}$ | $\begin{array}{r} 33 \\ 56.9 \% \end{array}$ | $\begin{array}{r} 22 \\ 62.9 \% \end{array}$ | $\begin{array}{r} 15 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 9 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 23 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 58.8 \% \end{array}$ | $\begin{array}{r} 44 \\ 53.7 \% \end{array}$ | $\begin{array}{r} 36 \\ 56.3 \% \end{array}$ | $\begin{array}{r} 31 \\ 60.8 \% \end{array}$ |
| Competitive intelligence | $\begin{array}{r} 43 \\ 67.2 \% \\ \mathrm{D} \end{array}$ | $\begin{array}{r} 39 \\ 59.1 \% \\ d \end{array}$ | $\begin{array}{r} 21 \\ 53.8 \% \end{array}$ | $\begin{array}{r} 11 \\ 36.7 \% \\ \mathrm{Ab} \end{array}$ | $\begin{array}{r} 35 \\ 60.3 \% \end{array}$ | $\begin{array}{r} 16 \\ 45.7 \% \end{array}$ | $\begin{array}{r} 18 \\ 60.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 25 \\ 54.3 \% \end{array}$ | $\begin{array}{r} 12 \\ 70.6 \% \end{array}$ | $\begin{array}{r} 49 \\ 59.8 \% \end{array}$ | $\begin{array}{r} 42 \\ 65.6 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 23 \\ 45.1 \% \\ \mathrm{~b} \end{array}$ |
| Market entry strategies | $\begin{array}{r} 38 \\ 59.4 \% \\ d \end{array}$ | $\begin{array}{r} 33 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 22 \\ 56.4 \% \end{array}$ | $\begin{array}{r} 11 \\ 36.7 \% \\ a \end{array}$ | $\begin{array}{r} 29 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 14 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 15 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 27 \\ 58.7 \% \end{array}$ | $\begin{array}{r} 11 \\ 64.7 \% \end{array}$ | $\begin{array}{r} 44 \\ 53.7 \% \end{array}$ | $\begin{array}{r} 34 \\ 53.1 \% \end{array}$ | $\begin{array}{r} 26 \\ 51.0 \% \end{array}$ |

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

## Topic 8: Marketing Leadership

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

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \mathrm{A} \end{gathered}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \end{gathered}$ | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 26-99 \\ \text { million } \\ \text { B } \\ \hline \end{gathered}$ | \$100-499 million C | \$500-999 million D | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \text { E } \end{gathered}$ | $\begin{gathered} \$ 10+\text { billion } \\ \mathrm{F} \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| New products | $\begin{array}{r} 31 \\ 48.4 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 19 \\ 28.8 \% \\ \mathrm{aC} \end{array}$ | $\begin{array}{r} 22 \\ 56.4 \% \\ \mathrm{~B} \end{array}$ | $\begin{array}{r} 11 \\ 36.7 \% \end{array}$ | $\begin{array}{r} 16 \\ 27.6 \% \\ \mathrm{deF} \end{array}$ | $\begin{array}{r} 12 \\ 34.3 \% \\ f \end{array}$ | $\begin{array}{r} 13 \\ 43.3 \% \end{array}$ | $\begin{array}{r} 7 \\ 58.3 \% \\ a \end{array}$ | $\begin{array}{r} 22 \\ 47.8 \% \\ a \end{array}$ | $\begin{array}{r} 12 \\ 70.6 \% \\ \mathrm{Ab} \end{array}$ | $\begin{array}{r} 25 \\ 30.5 \% \\ \text { B } \end{array}$ | $\begin{array}{r} 34 \\ 53.1 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 24 \\ 47.1 \% \end{array}$ |
| Customer relationship management | $\begin{array}{r} 25 \\ 39.1 \% \end{array}$ | $\begin{array}{r} 28 \\ 42.4 \% \end{array}$ | $\begin{array}{r} 14 \\ 35.9 \% \end{array}$ | $\begin{array}{r} 9 \\ 30.0 \% \end{array}$ | $\begin{array}{r} 26 \\ 44.8 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 8 \\ 22.9 \% \\ \mathrm{ac} \end{array}$ | $\begin{array}{r} 14 \\ 46.7 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 2 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 19 \\ 41.3 \% \end{array}$ | $\begin{array}{r} 7 \\ 41.2 \% \end{array}$ | $\begin{array}{r} 33 \\ 40.2 \% \end{array}$ | $\begin{array}{r} 23 \\ 35.9 \% \end{array}$ | $\begin{array}{r} 20 \\ 39.2 \% \end{array}$ |
| Market selection | $\begin{array}{r} 24 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 21 \\ 31.8 \% \end{array}$ | $\begin{array}{r} 8 \\ 20.5 \% \end{array}$ | $\begin{array}{r} 8 \\ 26.7 \% \end{array}$ | $\begin{array}{r} 22 \\ 37.9 \% \end{array}$ | $\begin{array}{r} 10 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 6 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 13 \\ 28.3 \% \end{array}$ | $\begin{array}{r} 8 \\ 47.1 \% \end{array}$ | $\begin{array}{r} 23 \\ 28.0 \% \end{array}$ | $\begin{array}{r} 21 \\ 32.8 \% \end{array}$ | $\begin{array}{r} 17 \\ 33.3 \% \end{array}$ |
| Pricing | $\begin{array}{r} 28 \\ 43.8 \% \\ \text { bd } \end{array}$ | $\begin{array}{r} 15 \\ 22.7 \% \\ a \end{array}$ | $\begin{array}{r} 15 \\ 38.5 \% \end{array}$ | $\begin{array}{r} 6 \\ 20.0 \% \\ a \end{array}$ | $\begin{array}{r} 25 \\ 43.1 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 7 \\ 20.0 \% \\ a \end{array}$ | $\begin{array}{r} 9 \\ 30.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 15 \\ 32.6 \% \end{array}$ | $\begin{array}{r} 6 \\ 35.3 \% \end{array}$ | $\begin{array}{r} 24 \\ 29.3 \% \end{array}$ | $\begin{array}{r} 22 \\ 34.4 \% \end{array}$ | $\begin{array}{r} 18 \\ 35.3 \% \end{array}$ |
| Innovation | $\begin{array}{r} 17 \\ 26.6 \% \end{array}$ | $\begin{array}{r} 19 \\ 28.8 \% \end{array}$ | $\begin{array}{r} 17 \\ 43.6 \% \end{array}$ | $\begin{array}{r} 7 \\ 23.3 \% \end{array}$ | $\begin{array}{r} 14 \\ 24.1 \% \end{array}$ | $\begin{array}{r} 8 \\ 22.9 \% \end{array}$ | $\begin{array}{r} 7 \\ 23.3 \% \end{array}$ | $\begin{array}{r} 5 \\ 41.7 \% \end{array}$ | $\begin{array}{r} 18 \\ 39.1 \% \end{array}$ | $\begin{array}{r} 8 \\ 47.1 \% \end{array}$ | $\begin{array}{r} 18 \\ 22.0 \% \\ B \end{array}$ | $\begin{array}{r} 28 \\ 43.8 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 14 \\ 27.5 \% \end{array}$ |
| Sales | $\begin{array}{r} 14 \\ 21.9 \% \end{array}$ | $\begin{array}{r} 17 \\ 25.8 \% \end{array}$ | $\begin{array}{r} 15 \\ 38.5 \% \end{array}$ | $\begin{array}{r} 7 \\ 23.3 \% \end{array}$ | $\begin{array}{r} 26 \\ 44.8 \% \\ \mathrm{BE} \end{array}$ | $\begin{array}{r} 4 \\ 11.4 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 8 \\ 26.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 9 \\ 19.6 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 4 \\ 23.5 \% \end{array}$ | $\begin{array}{r} 21 \\ 25.6 \% \end{array}$ | $\begin{array}{r} 13 \\ 20.3 \% \\ \text { c } \end{array}$ | $\begin{array}{r} 19 \\ 37.3 \% \\ b \end{array}$ |
| Customer service | $\begin{array}{r} 9 \\ 14.1 \% \end{array}$ | $\begin{array}{r} 14 \\ 21.2 \% \end{array}$ | 8 $20.5 \%$ | $\begin{array}{r} 8 \\ 26.7 \% \end{array}$ | $\begin{array}{r} 15 \\ 25.9 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 2 \\ 5.7 \% \\ \text { ace } \end{array}$ | $\begin{array}{r} 8 \\ 26.7 \% \\ \mathrm{~b} \end{array}$ | 1 $8.3 \%$ | $\begin{array}{r} 12 \\ 26.1 \% \\ b \end{array}$ | 1 $5.9 \%$ | $\begin{array}{r} 14 \\ 17.1 \% \end{array}$ | $\begin{array}{r} 16 \\ 25.0 \% \end{array}$ | 9 $17.6 \%$ |
| Distribution | $\begin{array}{r} 5 \\ 7.8 \% \end{array}$ | 6 $9.1 \%$ | $\begin{array}{r} 5 \\ 12.8 \% \end{array}$ | $\begin{array}{r} 3 \\ 10.0 \% \end{array}$ | $\begin{array}{r} 11 \\ 19.0 \% \\ \mathrm{c} \end{array}$ | 2 $5.7 \%$ | $\begin{array}{r} 1 \\ 3.3 \% \\ \mathrm{a} \end{array}$ | 0 $0.0 \%$ | $\begin{array}{r} 4 \\ 8.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 5.9 \% \end{array}$ | $\begin{array}{r} 9 \\ 11.0 \% \end{array}$ | 4 $6.3 \%$ | $\begin{array}{r} 6 \\ 11.8 \% \end{array}$ |
| Stock market performance | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 4 \\ 6.1 \% \\ a \end{array}$ |  | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 1 $1.7 \%$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 6.7 \% \end{array}$ | 0 $0.0 \%$ | 2 $4.3 \%$ | 0 $0.0 \%$ | 1 $1.2 \%$ | 2 $3.1 \%$ | $\begin{array}{r} 2 \\ 3.9 \% \end{array}$ |

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

## Topic 8: Marketing Leadership

Number of reports

| Number of respondents <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \hline \text { Consumer } \\ \text { Packaged } \\ \text { Goods } \\ \text { A } \\ \hline \end{gathered}$ | Commun- <br> ications <br> Media <br> B | Mining <br> Construc- <br> tion <br> C | Transportation D | $\begin{gathered} \text { Energy } \\ \text { E } \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | Retail Whole-sale G | Tech Software Biotech H | Banking Finance Insur. I | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Service } \\ \text { Consult- } \\ \text { ing } \\ \text { K } \\ \hline \end{gathered}$ | Health- <br> care <br> Pharmac. <br> L |
| How many direct reports do you have? | 196 | 16 | 17 | 0 | 5 | 4 | 26 | 20 | 25 | 26 | 11 | 30 | 15 |
|  | 5.5 | 3.6 | 4.8 | --- | 8.4 | 3.3 | 5.4 | 6.2 | 6.9 | 5.7 | 6.5 | 6.0 | 3.6 |
|  | 5.6 | 3.6 | 4.4 | --- | 12.1 | 3.9 | 5.7 | 4.6 | 7.8 | 4.4 | 6.8 | 5.7 | 2.5 |
| How many indirect reports (dotted-line) reports do you have? | 170 | 16 | 15 | 0 | 3 | 4 | 20 | 17 | 22 | 24 | 9 | 26 | 13 |
|  | 16.3 | 10.4 | 23.6 | --- | 12.3 | 5.0 | 15.5 | 16.7 | 13.2 | 15.7 | 24.6 | 20.3 | 13.7 |
|  | 26.6 | 14.4 | 30.9 | --- | 19.7 | 6.8 | 24.4 | 27.3 | 25.6 | 29.9 | 33.2 | 32.6 | 21.6 |

## Topic 8: Marketing Leadership

## Number of reports



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

Topic 8: Marketing Leadership
How many years have you been with this firm in your current role? In any role?

| Number of respondents <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Consumer Packaged Goods A | Communications Media B |  | Transportation D | $\begin{aligned} & \text { Energy } \\ & \text { E } \end{aligned}$ | $\begin{aligned} & \text { Manufact- } \\ & \text { uring } \\ & \text { F } \end{aligned}$ | Retail Whole-sale G | Tech Software Biotech H | Banking Finance Insur. I | Consumer Services J | Service Consult- ing K | Healthcare Pharmac. L |
| In your current role? | 199 | 17 | 18 | 0 | 5 | 4 | 26 | 20 | 24 | 26 | 11 | 32 | 15 |
|  | 5.4 | 2.5 | 5.9 | --- | 10.2 | 3.0 | 6.6 | 5.6 | 3.8 | 7.1 | 6.7 | 5.2 | 2.5 |
|  | 4.9 | 3.9 | 5.6 | --- | 5.0 | 2.4 | 5.3 | 4.7 | 3.9 | 5.4 | 5.1 | 4.6 | 1.9 |
|  |  | bDfgljk | al |  | AeHkL | d | ahL | al | Dfi | AhL | aL | adl | bDFgIJk |
| In any role? | 185 | 17 | 15 | 0 | 5 | 4 | 23 | 18 | 22 | 23 | 11 | 31 | 15 |
|  | 10.0 | 7.3 | 13.0 | --- | 21.4 | 11.3 | 11.9 | 9.9 | 7.3 | 10.2 | 10.4 | 9.8 | 5.5 |
|  | 8.8 | 7.7 | 10.0 | --- | 6.3 | 10.4 | 8.9 | 9.2 | 7.9 | 9.2 | 7.1 | 9.0 | 5.5 |
|  |  | D | 1 |  | AfgHiJKL |  | dl | d | D | d | D | D | bDf |

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

Topic 8: Marketing Leadership
How many years have you been with this firm in your current role? In any role?

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { B2B } \\ \text { Product } \end{gathered}$ | $\begin{gathered} \text { B2B } \\ \text { Services } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Services } \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | \$26-99 million B | \$100-499 million C | \$500-999 million D | \$1-9.9 billion E |  | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ |  | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| In your current role? | $\begin{array}{r} 63 \\ 5.0 \\ 4.7 \end{array}$ | $\begin{array}{r} 67 \\ 5.5 \\ 4.9 \end{array}$ | $\begin{array}{r} 39 \\ 4.6 \\ 4.5 \end{array}$ | $\begin{gathered} 30 \\ 6.8 \\ 5.9 \end{gathered}$ | $\begin{array}{r} 59 \\ 5.8 \\ 5.1 \\ \text { c } \end{array}$ | 35 7.2 5.7 Cf | $\begin{array}{r} 30 \\ 3.7 \\ 3.5 \\ \mathrm{aB} \end{array}$ | $\begin{array}{r} 12 \\ 5.1 \\ 5.7 \end{array}$ | $\begin{array}{r} 45 \\ 5.0 \\ 4.7 \end{array}$ | 17 3.4 2.4 b |  | 83 5.2 5.0 | $\begin{gathered} 64 \\ 6.0 \\ 5.3 \end{gathered}$ | 50 4.6 4.2 |
| In any role? | $\begin{array}{r} 56 \\ 9.9 \\ 8.9 \end{array}$ | $\begin{array}{r} 65 \\ 10.6 \\ 8.7 \end{array}$ | $\begin{array}{r} 35 \\ 8.2 \\ 8.6 \end{array}$ | $\begin{array}{r} 29 \\ 10.9 \\ 9.1 \end{array}$ | $\begin{array}{r} 54 \\ 8.3 \\ 8.8 \end{array}$ | $\begin{array}{r} 31 \\ 11.9 \\ 8.6 \end{array}$ | $\begin{array}{r} 29 \\ 9.7 \\ 9.6 \end{array}$ | $\begin{array}{r} 11 \\ 8.9 \\ 8.8 \end{array}$ | $\begin{array}{r} 43 \\ 10.7 \\ 8.5 \end{array}$ | $\begin{array}{r} 16 \\ 10.1 \\ 7.9 \end{array}$ |  | 76 9.7 8.6 | $\begin{array}{r} 60 \\ 11.6 \\ 9.5 \end{array}$ | 47 8.4 8.1 |
| Significance Tests Betwe | ns: Lower | ase: $\mathrm{p}<.05$ Up | er case: $\mathrm{p}<.0$ |  |  |  |  |  |  |  |  |  |  |  |

Topic 8: Marketing Leadership
Do you feel pressure from your CEO or Board to prove the value of marketing?

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \hline \text { Consumer } \\ \text { Packaged } \\ \text { Goods } \\ \text { A } \\ \hline \end{gathered}$ | Commun- <br> ications <br> Media <br> B | Mining <br> Construc- <br> tion <br> C | Transportation D | $\begin{gathered} \text { Energy } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Retail } \\ \text { Whole-sale } \\ \text { G } \\ \hline \end{gathered}$ | Tech <br> Software <br> Biotech <br> H | $\qquad$ | Consumer Services J | Service <br> Consult- <br> ing <br> K | Health- <br> care <br> Pharmac. <br> L |
| Yes | 131 | 15 | 8 | 1 | 4 | 4 | 10 | 16 | 18 | 14 | 8 | 23 | 10 |
|  | 62.1\% | 78.9\% | 44.4\% | 100.0\% | 80.0\% | 80.0\% | 40.0\% | 80.0\% | 72.0\% | 50.0\% | 72.7\% | 62.2\% | 62.5\% |
|  |  | bf | ag |  |  |  | aGh | bFi | f | g |  |  |  |
| No | 80 | 4 | 10 | 0 | 1 | 1 | 15 | 4 | 7 | 14 | 3 | 14 | 6 |
|  | 37.9\% | 21.1\% | 55.6\% | 0.0\% | 20.0\% | 20.0\% | 60.0\% | 20.0\% | 28.0\% | 50.0\% | 27.3\% | 37.8\% | 37.5\% |
|  |  | bf | ag |  |  |  | aGh | bFi | f | g |  |  |  |

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

Topic 8: Marketing Leadership
Do you feel pressure from your CEO or Board to prove the value of marketing?

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \text { B2B } \\ \text { Product } \\ \text { A } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \end{gathered}$ | B2C Services D | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | \$26-99 million B | \$100-499 million C | \$500-999 million D | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \$ 10+\text { billion } \\ \mathrm{F} \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| Yes | $\begin{array}{r} 38 \\ 58.5 \% \end{array}$ | $\begin{array}{r} 43 \\ 58.9 \% \end{array}$ | $\begin{array}{r} 31 \\ 73.8 \% \end{array}$ | $\begin{array}{r} 19 \\ 61.3 \% \end{array}$ | $\begin{array}{r} 31 \\ 46.3 \% \\ \mathrm{CdE} \end{array}$ | $\begin{gathered} 13 \\ 37.1 \% \\ \text { CDEf } \end{gathered}$ | $\begin{array}{r} 25 \\ 80.6 \% \\ \mathrm{AB} \end{array}$ | $\begin{array}{r} 10 \\ 83.3 \% \\ \mathrm{aB} \end{array}$ | $\begin{array}{r} 40 \\ 83.3 \% \\ \text { AB } \end{array}$ | $\begin{array}{r} 12 \\ 70.6 \% \\ b \end{array}$ | $\begin{array}{r} 53 \\ 58.2 \% \end{array}$ | $\begin{array}{r} 46 \\ 70.8 \% \end{array}$ | $\begin{array}{r} 31 \\ 58.5 \% \end{array}$ |
| No | $\begin{array}{r} 27 \\ 41.5 \% \end{array}$ | $\begin{array}{r} 30 \\ 41.1 \% \end{array}$ | $\begin{array}{r} 11 \\ 26.2 \% \end{array}$ | $\begin{array}{r} 12 \\ 38.7 \% \end{array}$ | $\begin{array}{r} 36 \\ 53.7 \% \\ \mathrm{CdE} \end{array}$ | $\begin{array}{r} 22 \\ 62.9 \% \\ \text { CDEf } \end{array}$ | $\begin{array}{r} 6 \\ 19.4 \% \\ \mathrm{AB} \end{array}$ | $\begin{array}{r} 2 \\ 16.7 \% \\ \mathrm{aB} \end{array}$ | $\begin{array}{r} 8 \\ 16.7 \% \\ \mathrm{AB} \end{array}$ | $\begin{array}{r} 5 \\ 29.4 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 38 \\ 41.8 \% \end{array}$ | $\begin{array}{r} 19 \\ 29.2 \% \end{array}$ | $\begin{array}{r} 22 \\ 41.5 \% \end{array}$ |

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

## Topic 8: Marketing Leadership

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

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Consumer <br> Packaged <br> Goods <br> A | $\begin{gathered} \hline \text { Commun- } \\ \text { ications } \\ \text { Media } \\ \text { B } \\ \hline \end{gathered}$ | Mining <br> Construc- <br> tion <br> C | Transportation $\qquad$ D | $\begin{gathered} \text { Energy } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Retail } \\ \text { Whole-sale } \\ \text { G } \\ \hline \end{gathered}$ | Tech <br> Software <br> Biotech <br> H | $\qquad$ | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | $\qquad$ | $\qquad$ |
| $+1=$ Increasing pressure | $\begin{array}{r} 84 \\ 64.6 \% \end{array}$ | $\begin{array}{r} 9 \\ 60.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 62.5 \% \end{array}$ | $\begin{array}{r} 1 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 70.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 50.0 \% \\ \mathrm{k} \end{array}$ | $\begin{array}{r} 8 \\ 44.4 \% \\ \mathrm{k} \end{array}$ | $\begin{array}{r} 9 \\ 64.3 \% \end{array}$ | $\begin{array}{r} 7 \\ 87.5 \% \end{array}$ | $\begin{array}{r} 18 \\ 81.8 \% \\ \mathrm{gh} \end{array}$ | $\begin{array}{r} 8 \\ 80.0 \% \end{array}$ |
| $0=$ About the same amount of pressure | $\begin{array}{r} 46 \\ 35.4 \% \end{array}$ | $\begin{array}{r} 6 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 30.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 50.0 \% \\ \mathrm{k} \end{array}$ | $\begin{array}{r} 10 \\ 55.6 \% \\ \mathrm{k} \end{array}$ | $\begin{array}{r} 5 \\ 35.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 4 \\ 18.2 \% \\ \mathrm{gh} \end{array}$ | $\begin{array}{r} 2 \\ 20.0 \% \end{array}$ |
| $-1=$ Decreasing pressure | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 0 $0.0 \%$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 0 $0.0 \%$ | 0 $0.0 \%$ |
| Mean | 0.6 | 0.6 | 0.6 | 1.0 | 0.5 | 0.5 | 0.7 | 0.5 | 0.4 | 0.6 | 0.9 | 0.8 | 0.8 |
| SD | 0.5 | 0.5 | 0.5 | 0.0 | 0.6 | 0.6 | 0.5 | 0.5 k | 0.5 jk | 0.5 | 0.4 $h$ | 0.4 gh | 0.4 |

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

## Topic 8: Marketing Leadership

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


## Topic 9: Marketing Analytics

## What percent of your marketing budget...

| Number of respondents <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \hline \text { Consumer } \\ \text { Packaged } \\ \text { Goods } \\ \text { A } \\ \hline \end{gathered}$ | Commun- <br> ications <br> Media <br> B | Mining <br> Construc- <br> tion <br> C | Transportation D | $\begin{gathered} \text { Energy } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Retail } \\ \text { Whole-sale } \\ \text { G } \\ \hline \end{gathered}$ | Tech Software Biotech H | $\begin{gathered} \hline \text { Banking } \\ \text { Finance } \\ \text { Insur. } \\ \text { I } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | Service <br> Consult- <br> ing <br> K | $\qquad$ |
| ...do you currently spend on marketing analytics? | 227 | 18 | 19 | 1 | 5 | 5 | 25 | 22 | 29 | 31 | 12 | 40 | 19 |
|  | 7.1 | 7.3 | 9.2 | 1.0 | 14.0 | 3.0 | 7.5 | 4.5 | 8.7 | 6.9 | 5.0 | 5.9 | 9.4 |
|  | 7.5 | 7.4 | 9.2 | --- | 8.2 | 2.7 | 8.7 | 5.8 | 5.9 | 6.2 | 4.0 | 8.3 | 8.9 |
|  |  |  |  |  | eGiJk | dh |  | Dhl | eg | d | D | d | g |
| ...will you spend on marketing analytics in the next three years? | 227 | 18 | 19 | 1 | 5 | 5 | 25 | 22 | 29 | 31 | 12 | 40 | 19 |
|  | 12.3 | 13.7 | 14.3 | 1.0 | 24.0 | 7.2 | 11.4 | 8.8 | 14.6 | 12.7 | 13.3 | 10.2 | 13.6 |
|  | 11.1 | 12.2 | 14.1 | --- | 11.4 | 4.1 | 11.1 | 10.7 | 8.7 | 8.6 | 12.1 | 11.7 | 12.0 |
|  |  |  |  |  | efGhik | d | d | Dh | dg | d |  | d |  |

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

## Topic 9: Marketing Analytics

## What percent of your marketing budget...



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

## Topic 9: Marketing Analytics

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

| Number of respondents <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \hline \text { Consumer } \\ \text { Packaged } \\ \text { Goods } \\ \text { A } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \begin{array}{c} \text { Commun- } \\ \text { ications } \\ \text { Media } \\ \text { B } \\ \hline \end{array}{ }^{2} \\ \hline \end{gathered}$ | Mining <br> Construc- <br> tion <br> C | Transportation D | $\begin{gathered} \text { Energy } \\ \text { E } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Retail } \\ \text { Whole-sale } \\ \text { G } \\ \hline \end{gathered}$ | Tech Software Biotech H | $\begin{gathered} \hline \text { Banking } \\ \text { Finance } \\ \text { Insur. } \\ \text { I } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | Service Consult- ing K | Health- <br> care <br> Pharmac. <br> L |
| Percent of projects | 227 | 18 | 19 | 1 | 5 | 5 | 25 | 22 | 29 | 31 | 12 | 40 | 19 |
|  | 32.3 | 35.7 | 36.1 | 0.0 | 36.0 | 43.0 | 28.8 | 39.3 | 38.8 | 37.9 | 32.7 | 16.2 | 36.5 |
|  | 31.3 | 32.2 | 34.3 | --- | 23.8 | 32.7 | 27.4 | 38.1 | 29.7 | 32.3 | 30.6 | 26.2 | 30.2 |
|  |  | k | k |  |  | k |  | K | K | K |  | abeGHIl | k |

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

## Topic 9: Marketing Analytics

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


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

Topic 9: Marketing Analytics
To what degree has the use of marketing analytics contributed to your company's performance?

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \hline \text { Consumer } \\ \text { Packaged } \\ \text { Goods } \\ \text { A } \\ \hline \end{gathered}$ | Commun- <br> ications <br> Media <br> B | Mining <br> Construc- <br> tion <br> C | Transportation D | $\begin{gathered} \text { Energy } \\ \mathrm{E} \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | Retail Whole-sale G | Tech Software Biotech H | Banking Finance Insur. I | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \mathrm{J} \\ \hline \end{gathered}$ | Service Consult- ing K | Health- <br> care <br> Pharmac. <br> L |
| $1=$ Not At All | 33 | 3 | 3 | 0 | 0 | 1 | 4 | 2 | 2 | 4 | 1 | 10 | 2 |
|  | 14.8\% | 16.7\% | 15.8\% | 0.0\% | 0.0\% | 25.0\% | 16.0\% | 9.1\% | 6.9\% | 13.8\% | 8.3\% | 25.6\% | 10.5\% |
| $2=$ | 40 | 2 | 3 | 0 | 0 | 0 | 6 | 6 | 3 | 5 | 1 | 13 | 1 |
|  | 17.9\% | 11.1\% | 15.8\% | 0.0\% | 0.0\% | 0.0\% | 24.0\% | 27.3\% | 10.3\% | 17.2\% | 8.3\% | 33.3\% | 5.3\% |
| $3=$ | 25 | 1 | 2 | 0 | 1 | 0 | 2 | 3 | 3 | 3 | 3 | 4 | 3 |
|  | 11.2\% | 5.6\% | 10.5\% | 0.0\% | 20.0\% | 0.0\% | 8.0\% | 13.6\% | 10.3\% | 10.3\% | 25.0\% | 10.3\% | 15.8\% |
| $4=$ | 40 | 5 | 2 | 1 | 2 | 1 | 5 | 0 | 8 | 8 | 3 | 2 | 3 |
|  | 17.9\% | 27.8\% | 10.5\% | 100.0\% | 40.0\% | 25.0\% | 20.0\% | 0.0\% | 27.6\% | 27.6\% | 25.0\% | 5.1\% | 15.8\% |
| $5=$ | 42 | 2 | 3 | 0 | 2 | 1 | 7 | 4 | 5 | 6 | 1 | 5 | 6 |
|  | 18.8\% | 11.1\% | 15.8\% | 0.0\% | 40.0\% | 25.0\% | 28.0\% | 18.2\% | 17.2\% | 20.7\% | 8.3\% | 12.8\% | 31.6\% |
| $6=$ | 24 | 3 | 4 | 0 | 0 | 1 | 1 | 1 | 5 | 1 | 2 | 3 | 3 |
|  | 10.8\% | 16.7\% | 21.1\% | 0.0\% | 0.0\% | 25.0\% | 4.0\% | 4.5\% | 17.2\% | 3.4\% | 16.7\% | 7.7\% | 15.8\% |
| 7=Very Highly | 19 | 2 | 2 | 0 | 0 | 0 | 0 | 6 | 3 | 2 | 1 | 2 | 1 |
|  | 8.5\% | 11.1\% | 10.5\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 27.3\% | 10.3\% | 6.9\% | 8.3\% | 5.1\% | 5.3\% |
| Mean | 3.7 | 4.0 | 4.0 | 4.0 | 4.2 | 4.0 | 3.3 | 4.1 | 4.3 | 3.6 | 4.0 | 2.9 | 4.2 |
| SD | 1.9 | 2.0 | 2.1 | 0.0 | 0.8 | 2.2 | 1.6 | 2.3 | 1.7 | 1.7 | 1.8 | 1.9 | 1.7 |
|  |  | k | , |  |  |  | h | k | fK |  |  | abgHl | k |

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

Topic 9: Marketing Analytics
To what degree has the use of marketing analytics contributed to your company's performance?

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \mathrm{A} \end{gathered}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \end{gathered}$ | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 26-99 \\ \text { million } \\ \text { B } \\ \hline \end{gathered}$ | \$100-499 million C | \$500-999 million D | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \$ 10+\text { billion } \\ \mathrm{F} \\ \hline \end{gathered}$ | $\begin{gathered} 0 \% \\ \text { A } \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| $1=$ Not At All | $\begin{array}{r} 8 \\ 11.8 \% \end{array}$ | $\begin{array}{r} 15 \\ 18.5 \% \end{array}$ | $\begin{array}{r} 5 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 5 \\ 14.7 \% \end{array}$ | $\begin{array}{r} 20 \\ 27.8 \% \end{array}$ | $\begin{array}{r} 5 \\ 13.9 \% \end{array}$ | $\begin{array}{r} 5 \\ 16.1 \% \end{array}$ | $\begin{array}{r} 1 \\ 6.3 \% \end{array}$ | 2 $4.2 \%$ | 0 $0.0 \%$ | $\begin{array}{r} 19 \\ 20.4 \% \end{array}$ | 7 $9.5 \%$ | $\begin{array}{r} 7 \\ 12.5 \% \end{array}$ |
| $2=$ | $\begin{array}{r} 14 \\ 20.6 \% \end{array}$ | $\begin{array}{r} 20 \\ 24.7 \% \end{array}$ | $\begin{array}{r} 4 \\ 10.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 5.9 \% \end{array}$ | $\begin{array}{r} 11 \\ 15.3 \% \end{array}$ | $\begin{array}{r} 10 \\ 27.8 \% \end{array}$ | $\begin{array}{r} 9 \\ 29.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 14.6 \% \end{array}$ | $\begin{array}{r} 2 \\ 10.5 \% \end{array}$ | $\begin{array}{r} 18 \\ 19.4 \% \end{array}$ | $\begin{array}{r} 16 \\ 21.6 \% \end{array}$ | $\begin{array}{r} 6 \\ 10.7 \% \end{array}$ |
| $3=$ |  | 9 $11.1 \%$ | 5 $12.5 \%$ | $\begin{array}{r} 4 \\ 11.8 \% \end{array}$ | 5 $6.9 \%$ | 8 $22.2 \%$ | 4 $12.9 \%$ | 1 $6.3 \%$ | 6 $12.5 \%$ | 1 $5.3 \%$ | 9 $9.7 \%$ | 8 $10.8 \%$ | 8 $14.3 \%$ |
| $4=$ | $\begin{array}{r} 17 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 12.3 \% \end{array}$ | $\begin{array}{r} 5 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 8 \\ 23.5 \% \end{array}$ | $\begin{array}{r} 14 \\ 19.4 \% \end{array}$ | $\begin{array}{r} 7 \\ 19.4 \% \end{array}$ | $\begin{array}{r} 2 \\ 6.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 18.8 \% \end{array}$ | $\begin{array}{r} 12 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 10.5 \% \end{array}$ | $\begin{array}{r} 18 \\ 19.4 \% \end{array}$ | $\begin{array}{r} 16 \\ 21.6 \% \end{array}$ | $\begin{array}{r} 6 \\ 10.7 \% \end{array}$ |
| $5=$ | $\begin{array}{r} 15 \\ 22.1 \% \end{array}$ | $\begin{array}{r} 14 \\ 17.3 \% \end{array}$ | $\begin{array}{r} 8 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 14.7 \% \end{array}$ | $\begin{array}{r} 12 \\ 16.7 \% \end{array}$ | 2 $5.6 \%$ | $\begin{array}{r} 4 \\ 12.9 \% \end{array}$ | $\begin{array}{r} 6 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 9 \\ 18.8 \% \end{array}$ | $\begin{array}{r} 9 \\ 47.4 \% \end{array}$ | $\begin{array}{r} 13 \\ 14.0 \% \end{array}$ | $\begin{array}{r} 17 \\ 23.0 \% \end{array}$ | $\begin{array}{r} 12 \\ 21.4 \% \end{array}$ |
| $6=$ | $\begin{array}{r} 4 \\ 5.9 \% \end{array}$ | $\begin{array}{r} 8 \\ 9.9 \% \end{array}$ | $\begin{array}{r} 6 \\ 15.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 17.6 \% \end{array}$ | $\begin{array}{r} 6 \\ 8.3 \% \end{array}$ | 1 $2.8 \%$ | $\begin{array}{r} 4 \\ 12.9 \% \end{array}$ | $\begin{array}{r} 4 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 15.8 \% \end{array}$ | 9 $9.7 \%$ | 5 $6.8 \%$ | $\begin{array}{r} 10 \\ 17.9 \% \end{array}$ |
| 7=Very Highly | 3 $4.4 \%$ | 5 $6.2 \%$ | 7 $17.5 \%$ | $\begin{array}{r} 4 \\ 11.8 \% \end{array}$ | 4 $5.6 \%$ | 3 $8.3 \%$ | 3 9.7 | 1 $6.3 \%$ | 6 $12.5 \%$ | 2 $10.5 \%$ | 7 $7.5 \%$ | 5 $6.8 \%$ | 7 $12.5 \%$ |
| Mean | 3.6 | 3.4 | 4.3 | 4.2 | 3.3 | 3.2 | 3.5 | 4.8 | 4.3 | 4.8 | 3.5 | 3.7 | 4.2 |
| SD | 1.6 | 1.9 cd | 2.0 $a b$ | 1.9 b | 1.9 DEF | 1.7 DEF | 2.0 | 1.4 ABc | 1.7 AB | 1.4 ABc | 1.9 c | 1.7 | 1.9 |

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

## Topic 9: Marketing Analytics

Does your company formally evaluate the quality of marketing analytics?


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

## Topic 9: Marketing Analytics

Does your company formally evaluate the quality of marketing analytics?


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

## Topic 9: Marketing Analytics

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

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Consumer <br> Packaged <br> Goods <br> A |  | Mining <br> Construc- <br> tion <br> C | Transportation D | $\begin{gathered} \text { Energy } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Manufact- } \\ \text { uring } \\ \text { F } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Retail } \\ \text { Whole-sale } \\ \text { G } \\ \hline \end{gathered}$ | Tech <br> Software <br> Biotech <br> H | $\qquad$ | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \text { J } \\ \hline \end{gathered}$ | Service Consult- ing K | Health- <br> care <br> Pharmac. <br> L |
| We prove the impact quantitatively | $\begin{array}{r} 78 \\ 37.3 \% \end{array}$ | $\begin{array}{r} 6 \\ 31.6 \% \end{array}$ | $\begin{array}{r} 10 \\ 55.6 \% \\ \text { dfk } \end{array}$ | $\begin{array}{r} 1 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { bgh } \end{array}$ | $\begin{array}{r} 3 \\ 60.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 23.1 \% \\ \text { bgh } \end{array}$ | $\begin{array}{r} 10 \\ 52.6 \% \\ \text { dfk } \end{array}$ | $\begin{array}{r} 13 \\ 52.0 \% \\ \text { dfk } \end{array}$ | $\begin{array}{r} 10 \\ 35.7 \% \end{array}$ | $\begin{array}{r} 6 \\ 54.5 \% \end{array}$ | $\begin{array}{r} 8 \\ 22.9 \% \\ \text { bgh } \end{array}$ | $\begin{array}{r} 5 \\ 31.3 \% \end{array}$ |
| We have a good qualitative sense of the impact, but not a quantitative impact | $\begin{array}{r} 91 \\ 43.5 \% \end{array}$ | $\begin{array}{r} 7 \\ 36.8 \% \end{array}$ | $\begin{array}{r} 6 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 60.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{fkl} \end{array}$ | $\begin{array}{r} 15 \\ 57.7 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 7 \\ 36.8 \% \end{array}$ | 8 $32.0 \%$ | $\begin{array}{r} 12 \\ 42.9 \% \end{array}$ | 4 $36.4 \%$ | $\begin{array}{r} 20 \\ 57.1 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 9 \\ 56.3 \% \\ \mathrm{e} \end{array}$ |
| We haven't been able to show the impact yet | $\begin{array}{r} 40 \\ 19.1 \% \end{array}$ | $\begin{array}{r} 6 \\ 31.6 \% \end{array}$ | $\begin{array}{r} 2 \\ 11.1 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 19.2 \% \end{array}$ | $\begin{array}{r} 2 \\ 10.5 \% \end{array}$ | $\begin{array}{r} 4 \\ 16.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 21.4 \% \end{array}$ | 1 $9.1 \%$ | $\begin{array}{r} 7 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 12.5 \% \end{array}$ |

## Topic 9: 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 \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \text { A } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \mathrm{B2C} \\ \text { Product } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \mathrm{D} \end{gathered}$ $\mathrm{D}$ | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | \$26-99 million $\qquad$ <br> B | \$100-499 million $\qquad$ | \$500-999 million D | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \$ 10+\text { billion } \\ \mathrm{F} \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \mathrm{~B} \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| We prove the impact quantitatively | $\begin{array}{r} 26 \\ 39.4 \% \end{array}$ | $\begin{array}{r} 25 \\ 35.2 \% \end{array}$ | $\begin{array}{r} 15 \\ 36.6 \% \end{array}$ | $\begin{array}{r} 12 \\ 38.7 \% \end{array}$ | $\begin{array}{r} 20 \\ 31.3 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 8 \\ 22.9 \% \\ \text { ef } \end{array}$ | $\begin{array}{r} 11 \\ 35.5 \% \end{array}$ | $\begin{array}{r} 5 \\ 41.7 \% \end{array}$ | $\begin{array}{r} 25 \\ 51.0 \% \\ \text { ab } \end{array}$ | $\begin{array}{r} 9 \\ 52.9 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 28 \\ 31.1 \% \end{array}$ | $\begin{array}{r} 26 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 24 \\ 46.2 \% \end{array}$ |
| We have a good qualitative sense of the impact, but not a quantitative impact | $\begin{array}{r} 28 \\ 42.4 \% \end{array}$ | $\begin{array}{r} 32 \\ 45.1 \% \end{array}$ | $\begin{array}{r} 17 \\ 41.5 \% \end{array}$ | $\begin{array}{r} 14 \\ 45.2 \% \end{array}$ | $\begin{array}{r} 26 \\ 40.6 \% \\ b \end{array}$ | $\begin{array}{r} 22 \\ 62.9 \% \\ \mathrm{aE} \end{array}$ | $\begin{array}{r} 13 \\ 41.9 \% \end{array}$ | 6 $50.0 \%$ | $\begin{array}{r} 16 \\ 32.7 \% \\ \mathrm{~B} \end{array}$ | 7 $41.2 \%$ | 38 $42.2 \%$ | $\begin{array}{r} 32 \\ 49.2 \% \end{array}$ |  |
| We haven't been able to show the impact yet | $\begin{array}{r} 12 \\ 18.2 \% \end{array}$ | $\begin{array}{r} 14 \\ 19.7 \% \end{array}$ | $\begin{array}{r} 9 \\ 22.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 16.1 \% \end{array}$ | $\begin{array}{r} 18 \\ 28.1 \% \end{array}$ | $\begin{array}{r} 5 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 7 \\ 22.6 \% \end{array}$ | $\begin{array}{r} 1 \\ 8.3 \% \end{array}$ | $\begin{array}{r} 8 \\ 16.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 5.9 \% \end{array}$ | $\begin{array}{r} 24 \\ 26.7 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 7 \\ 10.8 \% \\ a \end{array}$ | $\begin{array}{r} 8 \\ 15.4 \% \end{array}$ |

[^32]
## Topic 9: Marketing Analytics

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

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Consumer <br> Packaged Goods A | Communications Media B | Mining Construction C | Transportation D | $\begin{aligned} & \text { Energy } \\ & \text { E } \end{aligned}$ | Manufacturing F | Retail Whole-sale G | Tech Software Biotech H | Banking Finance Insur. I | Consumer Services J | Service Consult- ing K | Healthcare <br> Pharmac. L |
| We prove the impact quantitatively | $\begin{array}{r} 68 \\ 33.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 42.1 \% \end{array}$ | $\begin{array}{r} 10 \\ 55.6 \% \\ \text { dik } \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 3 \\ 60.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 26.9 \% \end{array}$ | $\begin{array}{r} 7 \\ 36.8 \% \end{array}$ | $\begin{array}{r} 10 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 25.0 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 3 \\ 30.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 22.9 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 5 \\ 33.3 \% \end{array}$ |
| We have a good qualitative sense of the impact, but not a quantitative impact | $\begin{array}{r} 90 \\ 43.7 \% \end{array}$ | $\begin{array}{r} 5 \\ 26.3 \% \\ \mathrm{i} \end{array}$ | $\begin{array}{r} 5 \\ 27.8 \% \\ \mathrm{i} \end{array}$ | $\begin{array}{r} 1 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 60.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { ik } \end{array}$ | $\begin{array}{r} 11 \\ 42.3 \% \end{array}$ | 8 $42.1 \%$ | $\begin{array}{r} 12 \\ 48.0 \% \end{array}$ | $\begin{array}{r} 17 \\ 60.7 \% \\ \text { abe } \end{array}$ | 4 $40.0 \%$ | $\begin{array}{r} 17 \\ 48.6 \% \\ \mathrm{e} \end{array}$ | 7 $46.7 \%$ |
| We haven't been able to show the impact yet | $\begin{array}{r} 48 \\ 23.3 \% \end{array}$ | $\begin{array}{r} 6 \\ 31.6 \% \end{array}$ | $\begin{array}{r} 3 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 30.8 \% \end{array}$ | $\begin{array}{r} 4 \\ 21.1 \% \end{array}$ | $\begin{array}{r} 3 \\ 12.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 30.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 3 \\ 20.0 \% \end{array}$ |

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

## Topic 9: 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 \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \end{gathered}$ $\mathrm{A}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Services } \end{gathered}$ $\mathrm{D}$ | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | \$26-99 million B | \$100-499 million C | \$500-999 million D | \$1-9.9 billion E | $\begin{gathered} \$ 10+\text { billion } \\ \mathrm{F} \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| We prove the impact quantitatively | $\begin{array}{r} 22 \\ 34.4 \% \end{array}$ | $\begin{array}{r} 24 \\ 33.8 \% \end{array}$ | $\begin{array}{r} 12 \\ 29.3 \% \end{array}$ | $\begin{array}{r} 10 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 23 \\ 35.9 \% \end{array}$ | $\begin{array}{r} 11 \\ 31.4 \% \end{array}$ | $\begin{array}{r} 9 \\ 29.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 41.7 \% \end{array}$ | $\begin{array}{r} 11 \\ 23.9 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 9 \\ 52.9 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 30 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 20 \\ 32.3 \% \end{array}$ | $\begin{array}{r} 18 \\ 34.6 \% \end{array}$ |
| We have a good qualitative sense of the impact, but not a quantitative impact | $\begin{array}{r} 28 \\ 43.8 \% \end{array}$ | $\begin{array}{r} 31 \\ 43.7 \% \end{array}$ | $\begin{array}{r} 18 \\ 43.9 \% \end{array}$ | $\begin{array}{r} 13 \\ 43.3 \% \end{array}$ | $\begin{array}{r} 25 \\ 39.1 \% \end{array}$ |  | $\begin{array}{r} 14 \\ 45.2 \% \end{array}$ | 4 $33.3 \%$ | 21 $45.7 \%$ | 41.2\% | 36 $40.0 \%$ | 31 $50.0 \%$ | 22 $42.3 \%$ |
| We haven't been able to show the impact yet | $\begin{array}{r} 14 \\ 21.9 \% \end{array}$ | $\begin{array}{r} 16 \\ 22.5 \% \end{array}$ | $\begin{array}{r} 11 \\ 26.8 \% \end{array}$ | $\begin{array}{r} 7 \\ 23.3 \% \end{array}$ | $\begin{array}{r} 16 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 17.1 \% \end{array}$ | $\begin{array}{r} 8 \\ 25.8 \% \end{array}$ | $\begin{array}{r} 3 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 14 \\ 30.4 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 1 \\ 5.9 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 24 \\ 26.7 \% \end{array}$ | $\begin{array}{r} 11 \\ 17.7 \% \end{array}$ | $\begin{array}{r} 12 \\ 23.1 \% \end{array}$ |

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

## Topic 9: Marketing Analytics

How do you measure the ROI of your company's marketing efforts (select all that apply):

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Consumer Packaged Goods A | Communications Media B | Mining Construction C | Transportation D | $\begin{gathered} \text { Energy } \\ \text { E } \end{gathered}$ | $\begin{aligned} & \text { Manufact- } \\ & \text { uring } \\ & \text { F } \end{aligned}$ | Retail Whole-sale G | Tech Software Biotech H | Banking Finance Insur. I | Consumer Services J | Service Consulting K | Healthcare <br> Pharmac. <br> L |
| Customer surveys | $\begin{array}{r}71 \\ \hline\end{array}$ | 3 ${ }^{3}$ | ${ }^{7}$ | 1 | ${ }^{2}$ | ${ }^{1}$ | ${ }^{6}$ | \% 7 | 11 $18.6 \%$ | 15 | 3 ${ }^{3}$ | 10 18.5 | 5 |
|  | 20.7\% | 10.7\% | 23.3\% | 33.3\% | 25.0\% | 14.3\% | 16.2\% | 22.6\% | 18.6\% | 33.3\% | 18.8\% | 18.5\% | 16.7\% |
| We don't measure marketing ROI | 70 | 5 | 3 | 0 | 3 | 2 | 13 | 1 | 5 | 11 | 2 | 18 | 6 |
|  | 20.4\% | 17.9\% | 10.0\% | 0.0\% | 37.5\% | 28.6\% | 35.1\% | 3.2\% | 8.5\% | 24.4\% | 12.5\% | 33.3\% | 20.0\% |
|  |  |  | fk |  | Gh | g | bGH | DeFiKl | dFiK | gh |  | bGH | g |
| Managers' judgments of customer response | 68 | 5 | 8 | 0 | 2 | 2 | 8 | 8 | 9 | 9 | 4 | 11 | 2 |
|  | 19.8\% | 17.9\% | 26.7\% | 0.0\% | 25.0\% | 28.6\% | 21.6\% | 25.8\% | 15.3\% | 20.0\% | 25.0\% | 20.4\% | $\begin{gathered} 6.7 \% \\ \mathrm{bg} \end{gathered}$ |
| Econometric modeling of marketing activities on customer outcomes | 61 | 6 | 6 | 0 | 0 | 2 | 4 | 7 | 14 | 9 | 2 | 7 | 4 |
|  | 17.8\% | 21.4\% | 20.0\% | 0.0\% | 0.0\% | 28.6\% | 10.8\% | 22.6\% | 23.7\% | 20.0\% | 12.5\% | 13.0\% | 13.3\% |
| Experiments | 41 | 1 | 4 | 0 | 1 | 2 | 1 | 7 | 8 | 6 | 3 | 4 | 4 |
|  | 11.9\% | 3.6\% | 13.3\% | 0.0\% | 12.5\% | 28.6\% | 2.7\% | 22.6\% | 13.6\% | 13.3\% | 18.8\% | 7.4\% | 13.3\% |
|  |  | eg |  |  |  | af | egj | afk |  |  | f | g |  |
| Other | 32 | 3 | 4 | 1 | 0 | 1 | 1 | 7 | 1 | 5 | 3 | 4 | 2 |
|  | 9.3\% | 10.7\% | 13.3\% | 33.3\% | 0.0\% | 14.3\% | 2.7\% | 22.6\% | 1.7\% | 11.1\% | 18.8\% | 7.4\% | 6.7\% |
|  |  |  | h | fH |  |  | cgj | fHk | bCGiJ | h | fH | g |  |

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

## Topic 9: Marketing Analytics

How do you measure the ROI of your company's marketing efforts (select all that apply):

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \mathrm{A} \end{gathered}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | B2C <br> Product <br> C | B2C Services D | $\begin{gathered} <\$ 25 \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 26-99 \\ \text { million } \\ \text { B } \\ \hline \end{gathered}$ | \$100-499 million C | \$500-999 million <br> D <br> D | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \text { E } \end{gathered}$ | $\begin{gathered} \$ 10+\text { billion } \\ \mathrm{F} \end{gathered}$ | $\begin{gathered} 0 \% \\ \text { A } \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| Customer surveys | $\begin{array}{r} 21 \\ 18.8 \% \end{array}$ | $\begin{array}{r} 23 \\ 19.5 \% \end{array}$ | $\begin{array}{r} 12 \\ 17.9 \% \end{array}$ | $\begin{array}{r} 15 \\ 28.8 \% \end{array}$ | $\begin{array}{r} 15 \\ 12.8 \% \\ \mathrm{bE} \end{array}$ | $\begin{array}{r} 14 \\ 27.5 \% \\ a \end{array}$ | $\begin{array}{r} 9 \\ 17.6 \% \end{array}$ | $\begin{array}{r} 3 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 22 \\ 31.0 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 8 \\ 23.5 \% \end{array}$ | $\begin{array}{r} 27 \\ 23.5 \% \end{array}$ | $\begin{array}{r} 26 \\ 29.9 \% \end{array}$ | $\begin{array}{r} 18 \\ 26.5 \% \end{array}$ |
| We don't measure marketing ROI | $\begin{array}{r} 25 \\ 22.3 \% \end{array}$ | $\begin{array}{r} 27 \\ 22.9 \% \end{array}$ | $\begin{array}{r} 9 \\ 13.4 \% \end{array}$ | $\begin{array}{r} 9 \\ 17.3 \% \end{array}$ | $\begin{array}{r} 26 \\ 22.2 \% \end{array}$ | $\begin{array}{r} 12 \\ 23.5 \% \end{array}$ | $\begin{array}{r} 14 \\ 27.5 \% \end{array}$ | $\begin{array}{r} 2 \\ 8.3 \% \end{array}$ | $\begin{array}{r} 10 \\ 14.1 \% \end{array}$ | $\begin{array}{r} 5 \\ 14.7 \% \end{array}$ | $\begin{array}{r} 41 \\ 35.7 \% \\ \mathrm{Bc} \end{array}$ | $\begin{array}{r} 16 \\ 18.4 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 12 \\ 17.6 \% \\ a \end{array}$ |
| Managers' judgments of customer response | $\begin{array}{r} 21 \\ 18.8 \% \end{array}$ | $\begin{array}{r} 23 \\ 19.5 \% \end{array}$ | $\begin{array}{r} 12 \\ 17.9 \% \end{array}$ | $\begin{array}{r} 12 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 20 \\ 17.1 \% \end{array}$ | $\begin{array}{r} 12 \\ 23.5 \% \end{array}$ | $\begin{array}{r} 12 \\ 23.5 \% \end{array}$ | $\begin{array}{r} 4 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 17 \\ 23.9 \% \end{array}$ | $\begin{array}{r} 3 \\ 8.8 \% \end{array}$ | $\begin{array}{r} 26 \\ 22.6 \% \end{array}$ | $\begin{array}{r} 24 \\ 27.6 \% \end{array}$ | $\begin{array}{r} 18 \\ 26.5 \% \end{array}$ |
| Econometric modeling of marketing activities on customer outcomes | $\begin{array}{r} 17 \\ 15.2 \% \end{array}$ | $\begin{array}{r} 17 \\ 14.4 \% \end{array}$ | $\begin{array}{r} 16 \\ 23.9 \% \end{array}$ | $\begin{array}{r} 11 \\ 21.2 \% \end{array}$ | $\begin{array}{r} 18 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 5 \\ 9.8 \% \\ \text { ef } \end{array}$ | $\begin{array}{r} 7 \\ 13.7 \% \end{array}$ | $\begin{array}{r} 5 \\ 20.8 \% \end{array}$ | $\begin{array}{r} 17 \\ 23.9 \% \\ b \end{array}$ | $\begin{array}{r} 9 \\ 26.5 \% \\ b \end{array}$ | $\begin{array}{r} 20 \\ 17.4 \% \end{array}$ | $\begin{array}{r} 22 \\ 25.3 \% \end{array}$ | $\begin{array}{r} 18 \\ 26.5 \% \end{array}$ |
| Experiments | $\begin{array}{r} 13 \\ 11.6 \% \end{array}$ | $\begin{array}{r} 11 \\ 9.3 \% \end{array}$ | $\begin{array}{r} 10 \\ 14.9 \% \end{array}$ | $\begin{array}{r} 7 \\ 13.5 \% \end{array}$ | $\begin{array}{r} 11 \\ 9.4 \% \end{array}$ | $\begin{array}{r} 6 \\ 11.8 \% \end{array}$ | $\begin{array}{r} 5 \\ 9.8 \% \end{array}$ | $\begin{array}{r} 2 \\ 8.3 \% \end{array}$ | $\begin{array}{r} 13 \\ 18.3 \% \end{array}$ | $\begin{array}{r} 4 \\ 11.8 \% \end{array}$ | $\begin{array}{r} 14 \\ 12.2 \% \end{array}$ | $\begin{array}{r} 13 \\ 14.9 \% \end{array}$ | $\begin{array}{r} 14 \\ 20.6 \% \end{array}$ |
| Other | 7 $6.3 \%$ | $\begin{array}{r} 12 \\ 10.2 \% \end{array}$ | $\begin{array}{r} 10 \\ 14.9 \% \end{array}$ | $\begin{array}{r} 3 \\ 5.8 \% \end{array}$ | $\begin{array}{r} 5 \\ 4.3 \% \\ \mathrm{E} \end{array}$ | 6 $11.8 \%$ | 4 $7.8 \%$ | 2 $8.3 \%$ | $\begin{array}{r} 13 \\ 18.3 \% \\ \mathrm{~A} \end{array}$ | 2 $5.9 \%$ | $\begin{array}{r} 11 \\ 9.6 \% \end{array}$ | $\begin{array}{r} 12 \\ 13.8 \% \end{array}$ | 9 $13.2 \%$ |

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

## Topic 9: Marketing Analytics

What percent of your marketing budget do you spend measuring your ROI on marketing?

| Number of respondents <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Consumer Packaged Goods A | Communications Media B | Mining Construc- tion C | Transportation D | $\begin{gathered} \text { Energy } \\ \text { E } \end{gathered}$ |  | Manufacturing F | $\begin{gathered} \text { Retail } \\ \text { Whole-sale } \\ \text { G } \end{gathered}$ | Tech Software Biotech H | Banking Finance Insur. I |  | Consumer Services J | Service Consulting K | Healthcare Pharmac. L |
| Percent of marketing | 177 | 14 | 18 | 1 | 5 |  | 3 | 20 | 17 | 20 |  | 24 | 9 | 32 | 13 |
| budget spent on measuring | 2.3 | 3.2 | 2.2 | 0.0 | 3.2 |  | 0.7 | 1.9 | 1.8 | 4.8 |  | 3.0 | 1.4 | 0.9 | 2.2 |
| ROI | 3.3 | 4.1 | 3.6 | --- | 4.3 |  | 1.2 | 2.7 | 2.1 | 4.5 |  | 3.5 | 1.8 | 1.7 | 3.3 |
|  |  | k |  |  | k |  |  | , | h | fgjK |  | K | h | adHI |  |

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

## Topic 9: Marketing Analytics

What percent of your marketing budget do you spend measuring your ROI on marketing?



[^0]:    Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

[^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: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

[^6]:    Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

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

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

[^9]:    Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

[^10]:    Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

[^11]:    Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

[^12]:    Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

[^13]:    Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

[^14]:    Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

[^15]:    Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

[^16]:    Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

[^17]:    Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

[^18]:    Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

[^19]:    Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

[^20]:    Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

[^21]:    Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

[^22]:    Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

[^23]:    Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

[^24]:    Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

[^25]:    Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

[^26]:    Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

[^27]:    Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

[^28]:    Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

[^29]:    Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

[^30]:    Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

[^31]:    Significance Tests Between Columns：Lower case： $\mathrm{p}<.05$ Upper case： $\mathrm{p}<.01$

[^32]:    Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$

