## The CMO Survey ${ }^{\circ} \cdot \mathrm{F}$

# Report of Results by Firm \& Industry Characteristics 

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

## Overview of The CMO Survey ${ }^{\text {® }}$

## About The CMO Survey ${ }^{\circledR}$

## Mission

To collect and disseminate the opinions of top marketers in order to predict the future of markets, track marketing excellence, and improve the value of marketing in firms and society. The survey is an objective source of information about marketing and a non-commercial service dedicated to improving the field of marketing.

## Administration

Founded in August 2008, The CMO Survey is administered twice a year. Questions repeat to observe trends over time and new questions are added to tap into marketing trends. The February 2020 survey is the $24^{\text {th }}$ administration of The CMO Survey.

## Sponsors

CMO Survey Sponsors include the American Marketing Association, Deloitte LLP, and Duke University's Fuqua School of Business. Sponsors support The CMO Survey with intellectual and financial resources. Survey data and participant lists are held in confidence and not provided to survey sponsors or any other parties.

## The February 2020 CMO Survey

Survey sample
2631 top marketers at U.S. for-profit companies; 265 responded for a $10.1 \%$ response rate; $98 \%$ of respondents are VP-level or above.
Survey administration
The survey was in field from January 7-28, 2020. It was administered via email with follow-up reminders.
Available reports
This Report of Results by Firm and Industry Characteristics offers results by sectors, size, and Internet sales.
Two other reports are available at cmosurvey.org/results.

- Topline Report offers an aggregate view of survey results.
- Highlights and Insights Report shares key metrics over time


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## Technical Notes:

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

## Topic 1: Marketplace Dynamics - Overall Economy

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

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking <br> Finance <br> Insurance <br> RealEstate <br> A | Communi- <br> cations <br> Media <br> B | Consumer <br> Packaged Goods C | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \text { D } \end{gathered}$ | Education E | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | $\begin{gathered} \text { Healthcare } \\ \text { Pharm } \\ \text { G } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Manufac- } \\ \text { turing } \\ \text { H } \\ \hline \end{gathered}$ | Mining <br> Construct- <br> ion <br> I | Service Consulting J | Retail <br> Wholesale K | Tech Software Biotech L | Transpor- <br> tation <br> M |
| 3=More | $\begin{array}{r} 42 \\ 30.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 3 \\ 30.0 \% \\ \mathrm{~m} \end{array}$ | $\begin{array}{r} 1 \\ 8.3 \% \\ \text { egiM } \end{array}$ | $\begin{array}{r} 3 \\ 42.9 \% \\ \mathrm{~h} \end{array}$ | $\begin{array}{r} 2 \\ 100.0 \% \\ \text { cHkl } \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 55.6 \% \\ \text { cHkl } \end{array}$ | $\begin{array}{r} 1 \\ 6.3 \% \\ \text { dEGiM } \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \\ \text { ch } \end{array}$ | $\begin{array}{r} 5 \\ 27.8 \% \\ \mathrm{~m} \end{array}$ | $\begin{array}{r} 2 \\ 13.3 \% \\ \mathrm{egM} \end{array}$ | $\begin{array}{r} 5 \\ 23.8 \% \\ \mathrm{egM} \end{array}$ | 85.7\% bCHjKL |
| 2=No Change | $\begin{array}{r} 48 \\ 35.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 42.9 \% \end{array}$ | $\begin{array}{r} 2 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 58.3 \% \\ \mathrm{~m} \end{array}$ | $\begin{array}{r} 3 \\ 42.9 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 22.2 \% \end{array}$ | $\begin{array}{r} 8 \\ 50.0 \% \\ \mathrm{~m} \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 8 \\ 44.4 \% \\ \mathrm{~m} \end{array}$ | $\begin{array}{r} 4 \\ 26.7 \% \end{array}$ | $\begin{array}{r} 8 \\ 38.1 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { chj } \end{array}$ |
| 1=Less | $\begin{array}{r} 47 \\ 34.3 \% \end{array}$ | 28 | $\begin{array}{r} 5 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 22.2 \% \\ \mathrm{k} \end{array}$ | 7 $43.8 \%$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $27.8 \%$ | $\begin{array}{r} 9 \\ 60.0 \% \\ \mathrm{~g} \end{array}$ | 8 $38.1 \%$ | 14.3\% |
| Mean | 1.96 | 2.00 | 1.80 m | $\begin{aligned} & 1.75 \\ & \text { giM } \end{aligned}$ | $\begin{array}{r} 2.29 \\ \mathrm{hk} \end{array}$ | 3.00 | 1.00 | $\begin{aligned} & 2.33 \\ & \text { cHK } \end{aligned}$ | $\begin{array}{r} 1.63 \\ \text { dGiM } \end{array}$ | $2.67$ | 2.00 m | $\begin{array}{r} 1.53 \\ \text { dGiM } \end{array}$ | 1.86 m | $\begin{array}{r} 2.71 \\ \mathrm{bCHjKl} \end{array}$ |

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

## Topic 1: Marketplace Dynamics - Overall Economy

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

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \text { A } \end{gathered}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \text { D } \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} <100 \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} \hline 100- \\ 499 \\ \text { B } \end{gathered}$ | $\begin{gathered} \hline 500- \\ 999 \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} \hline 1,000- \\ 2,499 \\ \text { D } \end{gathered}$ | $\begin{gathered} 2,500 \\ 4,999 \\ \mathrm{E} \end{gathered}$ | $\begin{gathered} \hline 5000- \\ 9999 \\ \mathrm{~F} \end{gathered}$ | $\begin{gathered} 10,000+ \\ G \\ \hline \end{gathered}$ |
| 3=More | $\begin{array}{r} 9 \\ 24.3 \% \end{array}$ | $\begin{array}{r} 5 \\ 35.7 \% \end{array}$ | $\begin{array}{r} 9 \\ 29.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 11 \\ 36.7 \% \end{array}$ | $\begin{array}{r} 4 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 11 \\ 29.7 \% \\ \end{array}$ | $\begin{array}{r} 7 \\ 28.0 \% \\ \text { c } \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { abDfg } \end{array}$ | $\begin{array}{r} 8 \\ 53.3 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 3 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 44.4 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 9 \\ 33.3 \% \\ \text { c } \end{array}$ |
| 2=No Change | $\begin{array}{r} 11 \\ 29.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 21.4 \% \end{array}$ | $\begin{array}{r} 12 \\ 38.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 13 \\ 43.3 \% \end{array}$ | $\begin{array}{r} 6 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 10 \\ 27.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 28.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 26.7 \% \end{array}$ | $\begin{array}{r} 7 \\ 58.3 \% \end{array}$ | $\begin{array}{r} 4 \\ 44.4 \% \end{array}$ | $\begin{array}{r} 10 \\ 37.0 \% \end{array}$ |
| 1=Less | $\begin{array}{r} 17 \\ 45.9 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 6 \\ 42.9 \% \end{array}$ | $\begin{array}{r} 10 \\ 32.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 20.0 \% \\ a \end{array}$ | $\begin{array}{r} 6 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 16 \\ 43.2 \% \end{array}$ | $\begin{array}{r} 11 \\ 44.0 \% \end{array}$ | 6 $50.0 \%$ | 3 $20.0 \%$ | $\begin{array}{r} 2 \\ 16.7 \% \end{array}$ | 11\% | 8 $29.6 \%$ |
| Mean | 1.78 | 1.93 | 1.97 | 2.13 | 2.17 | 1.88 | 1.86 | 1.84 | $\begin{array}{r} 1.50 \\ \mathrm{DeFg} \end{array}$ | 2.33 C | 2.08 c | 2.33 C | 2.04 c |

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

Topic 1: Marketplace Dynamics - Overall Economy
Are you more or less optimistic about the U.S. economy compared to last quarter?

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B Product A | B2B Services B | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| 3=More | $\begin{array}{r} 13 \\ 26.0 \% \end{array}$ | $\begin{array}{r} 15 \\ 35.7 \% \end{array}$ | $\begin{array}{r} 6 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 35.0 \% \end{array}$ | $\begin{array}{r} 16 \\ 31.4 \% \end{array}$ | $\begin{array}{r} 11 \\ 22.9 \% \end{array}$ | $\begin{array}{r} 13 \\ 39.4 \% \end{array}$ |
| 2=No Change | $\begin{array}{r} 21 \\ 42.0 \% \end{array}$ | $\begin{array}{r} 11 \\ 26.2 \% \end{array}$ | $\begin{array}{r} 8 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 8 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 19 \\ 37.3 \% \end{array}$ | $\begin{array}{r} 22 \\ 45.8 \% \\ \text { c } \end{array}$ | $\begin{array}{r} 6 \\ 18.2 \% \\ \mathrm{~b} \end{array}$ |
| 1=Less | $\begin{array}{r} 16 \\ 32.0 \% \end{array}$ | $\begin{array}{r} 16 \\ 38.1 \% \end{array}$ | $\begin{array}{r} 10 \\ 41.7 \% \end{array}$ | $\begin{array}{r} 5 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 16 \\ 31.4 \% \end{array}$ | $\begin{array}{r} 15 \\ 31.3 \% \end{array}$ | $\begin{array}{r} 14 \\ 42.4 \% \end{array}$ |
| Mean | 1.94 | 1.98 | 1.83 | 2.10 | 2.00 | 1.92 | 1.97 |
| Significance T | n Columns | Lower | ase: $\mathrm{p}<.05$ | Upper ca | $\mathrm{p}<.01$ |  |  |

## Topic 1: Marketplace Dynamics - Overall Economy

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



## Topic 1: Marketplace Dynamics - Overall Economy

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

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number <br> Mean <br> SD | <\$25 million A | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} <100 \\ \mathrm{~A} \\ \hline \end{gathered}$ | $\begin{gathered} 100- \\ 499 \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} 1,000- \\ 2,499 \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ E \\ \hline \end{gathered}$ | $\begin{gathered} 5000- \\ 9999 \\ \mathrm{~F} \\ \hline \end{gathered}$ | $\begin{gathered} 10,000+ \\ \mathrm{G} \\ \hline \end{gathered}$ |
| Optimism rating | $\begin{array}{r} 37 \\ 65.66 \\ 20.01 \end{array}$ | $\begin{array}{r} 14 \\ 62.50 \\ 24.16 \end{array}$ | $\begin{array}{r} 29 \\ 58.65 \\ 22.54 \end{array}$ | $\begin{array}{r} 8 \\ 61.25 \\ 16.64 \end{array}$ | $\begin{array}{r} 28 \\ 63.00 \\ 15.21 \end{array}$ | $\begin{array}{r} 15 \\ 63.33 \\ 17.59 \end{array}$ | $\begin{array}{r} 37 \\ 64.85 \\ 20.40 \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 24 \\ 64.47 \\ 22.86 \end{array}$ | $\begin{array}{r} 11 \\ 51.02 \\ 17.09 \\ \text { adg } \end{array}$ | $\begin{array}{r} 14 \\ 69.16 \\ 18.51 \\ \text { ce } \end{array}$ | $\begin{array}{r} 12 \\ 52.35 \\ 16.73 \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 9 \\ 64.44 \\ 13.10 \end{array}$ | $\begin{array}{r} 25 \\ 63.80 \\ 17.22 \\ \mathrm{c} \end{array}$ |
| Significance Test | n Column | Lower | case: $\mathrm{p}<.05$ | Upper ca | e: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |

Topic 1: Marketplace Dynamics - Overall Economy
Rate your optimism about the U.S. economy on a scale from 0-100 with $\mathbf{0}$ being the least optimistic.

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean SD | B2B Product A | $\begin{gathered} \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | B 2 C Product C | B2C Services D | $\begin{gathered} 0 \% \\ \mathrm{~A} \\ \hline \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| Optimism rating | $\begin{array}{r} 49 \\ 63.54 \\ 20.07 \end{array}$ | $\begin{array}{r} 40 \\ 60.54 \\ 22.12 \end{array}$ | $\begin{array}{r} 23 \\ 65.22 \\ 13.10 \end{array}$ | $\begin{array}{r} 20 \\ 62.20 \\ 19.29 \end{array}$ | $\begin{array}{r} 50 \\ 61.93 \\ 19.97 \end{array}$ | $\begin{array}{r} 47 \\ 60.46 \\ 18.71 \end{array}$ | $\begin{array}{r} 31 \\ 67.94 \\ 19.39 \end{array}$ |
| Significance Test | n Column | Lower | ase: $\mathrm{p}<.05$ | Upper ca | p<. 01 |  |  |

## Topic 1: Marketplace Dynamics - Customers

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

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking <br> Finance Insurance RealEstate A | Communications Media B | Consumer Packaged Goods C | Consumer Services D | $\begin{gathered} \text { Education } \\ \text { E } \end{gathered}$ | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | $\begin{aligned} & \text { Healthcare } \\ & \text { Pharm } \\ & \text { G } \end{aligned}$ | Manufacturing H | Mining Construction I | Service Consulting J | Retail Wholesale K | Tech Software Biotech L | Transportation M |
| 1=1st Priority | $\begin{array}{r} 13 \\ 10.4 \% \end{array}$ | $\begin{array}{r} 1 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 27.3 \% \\ 1 \end{array}$ | $\begin{array}{r} 1 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 6.3 \% \end{array}$ | 1 $7.1 \%$ | $\begin{array}{r} 1 \\ 33.3 \% \\ 1 \end{array}$ | 5.6\% | $\begin{array}{r} 4 \\ 30.8 \% \\ 1 \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { cik } \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ |
| 2=2nd Priority | $\begin{array}{r} 18 \\ 14.4 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 9.1 \% \end{array}$ | $\begin{array}{r} 2 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 4 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 1 | $\begin{array}{r} 2 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 2 \\ 10.5 \% \end{array}$ | $\begin{array}{r} 1 \\ 16.7 \% \end{array}$ |
| $3=3$ rd Priority | $\begin{array}{r} 20 \\ 16.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 33.3 \% \\ \mathrm{~g} \end{array}$ | $\begin{array}{r} 1 \\ 11.1 \% \end{array}$ | $\begin{array}{r} 3 \\ 27.3 \% \\ \mathrm{~g} \end{array}$ | $\begin{array}{r} 1 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 100.0 \% \\ \text { GkL } \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { acFM } \end{array}$ | $\begin{array}{r} 3 \\ 21.4 \% \end{array}$ | 0 $0.0 \%$ | 22.2\% | $\begin{array}{r} 1 \\ 7.7 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 1 \\ 5.3 \% \\ \mathrm{Fm} \end{array}$ | $\begin{array}{r} 3 \\ 50.0 \% \\ \mathrm{Gl} \end{array}$ |
| Mean | 2.14 | 2.33 | 2.25 | 2.00 | 2.00 | --- | 3.00 | 1.67 m | 2.25 | 1.00 | 2.50 | 1.57 m | 2.33 | 2.75 gk |

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

## Topic 1: Marketplace Dynamics - Customers

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

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \text { A } \\ \hline \end{gathered}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 00-999 \\ \text { million } \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \text { E } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 10+ \\ \text { billion } \\ \mathrm{F} \\ \hline \end{gathered}$ | $\begin{gathered} <100 \\ \mathrm{~A} \\ \hline \end{gathered}$ | $\begin{gathered} 100- \\ 499 \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} 1,000- \\ 2,499 \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} 5000- \\ 9999 \\ \mathrm{~F} \\ \hline \end{gathered}$ | $\begin{gathered} 10,000+ \\ G \\ \hline \end{gathered}$ |
| $1=1$ st Priority | $\begin{array}{r} 4 \\ 11.8 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 10.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 10.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 3 \\ 8.8 \% \end{array}$ | $\begin{array}{r} 2 \\ 8.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 8.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 1 \\ 9.1 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 17.4 \% \end{array}$ |
| $2=2$ nd Priority | $\begin{array}{r} 3 \\ 8.8 \% \end{array}$ | $\begin{array}{r} 3 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 3 \\ 10.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 5 \\ 17.9 \% \end{array}$ | $\begin{array}{r} 1 \\ 7.7 \% \end{array}$ | $\begin{array}{r} 5 \\ 14.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 13.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 8.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 7.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 9.1 \% \end{array}$ | $\begin{array}{r} 2 \\ 22.2 \% \end{array}$ | $\begin{array}{r} 5 \\ 21.7 \% \end{array}$ |
| 3=3rd Priority | $\begin{array}{r} 3 \\ 8.8 \% \end{array}$ | $\begin{array}{r} 2 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 8 \\ 26.7 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 21.4 \% \end{array}$ | $\begin{array}{r} 1 \\ 7.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 5.9 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 7 \\ 30.4 \% \\ a \end{array}$ | $\begin{array}{r} 2 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 3 \\ 27.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 11.1 \% \end{array}$ | 2 |
| Mean | 1.90 | 2.40 | 2.36 | 2.00 | 2.21 | 1.60 | 1.90 | 2.42 | 2.25 | 2.17 | 2.40 | 2.33 | 1.82 |
| Significance Test | n Columns | Lower | case: $\mathrm{p}<.05$ | Upper ca | e: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |

## Topic 1: Marketplace Dynamics - Customers

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

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \end{gathered}$ $\mathrm{A}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \\ \hline \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| 1=1st Priority | 4 | 4 | 3 | 2 | 4 | 7 | 2 |
|  | 9.5\% | 10.3\% | 13.0\% | 10.0\% | 8.5\% | 15.9\% | 6.9\% |
| 2=2nd Priority | 5 | 4 | 4 | 4 | 4 | 5 | 6 |
|  | 11.9\% | 10.3\% | 17.4\% | 20.0\% | 8.5\% | 11.4\% | 20.7\% |
| 3=3rd Priority | 5 | 7 | 3 | 5 | 7 | 7 | 4 |
|  | 11.9\% | 17.9\% | 13.0\% | 25.0\% | 14.9\% | 15.9\% | 13.8\% |
| Mean | 2.07 | 2.20 | 2.00 | 2.27 | 2.20 | 2.00 | 2.17 |
| Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |

## Topic 1: Marketplace Dynamics - Customers

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

|  | Overall | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking <br> Finance <br> Insurance <br> RealEstate <br> A | Communi- <br> cations <br> Media <br> B | Consumer Packaged Goods C | $\begin{aligned} & \text { Consumer } \\ & \text { Services } \\ & \text { D } \end{aligned}$ | $\begin{gathered} \text { Education } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | Healthcare Pharm G | $\begin{gathered} \text { Manufac- } \\ \text { turing } \\ \text { H } \\ \hline \end{gathered}$ | Mining <br> Construct- <br> ion <br> I | Service Consulting J | Retail <br> Wholesale K | Tech Software Biotech L | Transpor- <br> tation <br> M |
| $1=1$ st Priority | $\begin{array}{r} 28 \\ 22.4 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{~h} \end{array}$ | $\begin{array}{r} 3 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{hl} \end{array}$ | $\begin{array}{r} 2 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 12.5 \% \\ \mathrm{~h} \end{array}$ | $\begin{array}{r} 7 \\ 50.0 \% \\ \text { acg } \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $16.7 \%$ | $\begin{array}{r} 2 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 8 \\ 42.1 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 1 \\ 16.7 \% \end{array}$ |
| 2=2nd Priority | $\begin{array}{r} 36 \\ 28.8 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{Ce} \end{array}$ | $\begin{array}{r} 2 \\ 22.2 \% \end{array}$ | $\begin{array}{lr} 2 & 9 \\ 6 & 81.8 \% \\ \text { c } \begin{aligned} \text { AbdGHJK } \\ \text { Lm } \end{aligned} \end{array}$ | $\begin{array}{r} 1 \\ 14.3 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 2 \\ 100.0 \% \\ \text { aghl } \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 25.0 \% \\ \mathrm{Ce} \end{array}$ | $\begin{array}{r} 3 \\ 21.4 \% \\ \mathrm{Ce} \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $27.8 \%$ | $\begin{array}{r} 3 \\ 23.1 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 5 \\ 26.3 \% \\ \mathrm{Ce} \end{array}$ | $\begin{array}{r} 1 \\ 16.7 \% \\ \mathrm{c} \end{array}$ |
| 3=3rd Priority | $\begin{array}{r} 30 \\ 24.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 11.1 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{dG} \end{array}$ | $\begin{array}{r} 3 \\ 42.9 \% \\ c \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 50.0 \% \\ \mathrm{Cj} \end{array}$ | $\begin{array}{r} 3 \\ 21.4 \% \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | 16.7\% | $\begin{array}{r} 3 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 4 \\ 21.1 \% \end{array}$ | $\begin{array}{r} 2 \\ 33.3 \% \end{array}$ |
| Mean | 2.02 | 3.00 | 1.67 | 2.00 | 2.17 | 2.00 | --- | $\begin{array}{r} 2.43 \\ \mathrm{hl} \end{array}$ | 1.69 g | 2.50 | 2.00 | 2.13 | 1.76 g | 2.25 |

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

## Topic 1: Marketplace Dynamics - Customers

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

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ A \end{gathered}$ | \$26-99 million B | $\begin{gathered} \hline \$ 100-499 \\ \text { million } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \mathrm{E} \\ \hline \end{gathered}$ | \$10+ billion F | $\begin{gathered} <100 \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 100- \\ 499 \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} 1,000- \\ 2,499 \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \hline 5000- \\ 9999 \\ \mathrm{~F} \\ \hline \end{gathered}$ | $\begin{gathered} 10,000+ \\ \mathrm{G} \\ \hline \end{gathered}$ |
| 1=1st Priority | $\begin{array}{r} 9 \\ 26.5 \% \end{array}$ | $\begin{array}{r} 2 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 4 \\ 13.3 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 3 \\ 50.0 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 7 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 8 \\ 23.5 \% \end{array}$ | $\begin{array}{r} 2 \\ 8.7 \% \end{array}$ | $\begin{array}{r} 4 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 4 \\ 36.4 \% \end{array}$ | $\begin{array}{r} 2 \\ 22.2 \% \end{array}$ | $\begin{array}{r} 6 \\ 26.1 \% \end{array}$ |
| 2=2nd Priority | $\begin{array}{r} 9 \\ 26.5 \% \end{array}$ | $\begin{array}{r} 4 \\ 30.8 \% \end{array}$ | $\begin{array}{r} 13 \\ 43.3 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 1 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 5 \\ 17.9 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 4 \\ 30.8 \% \end{array}$ | $\begin{array}{r} 9 \\ 26.5 \% \end{array}$ | $\begin{array}{r} 9 \\ 39.1 \% \end{array}$ | $\begin{array}{r} 2 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 4 \\ 30.8 \% \end{array}$ | $\begin{array}{r} 2 \\ 18.2 \% \end{array}$ | $\begin{array}{r} 4 \\ 44.4 \% \end{array}$ | $\begin{array}{r} 6 \\ 26.1 \% \end{array}$ |
| 3=3rd Priority | $\begin{array}{r} 9 \\ 26.5 \% \end{array}$ | $\begin{array}{r} 2 \\ 15.4 \% \end{array}$ | 8 $26.7 \%$ | $\begin{array}{r} 1 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 7 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 8 \\ 23.5 \% \end{array}$ | $\begin{array}{r} 6 \\ 26.1 \% \end{array}$ | $\begin{array}{r} 5 \\ 41.7 \% \end{array}$ | 1 $7.7 \%$ | $\begin{array}{r} 3 \\ 27.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 11.1 \% \end{array}$ | $\begin{array}{r} 6 \\ 26.1 \% \end{array}$ |
| Mean | 2.00 | 2.00 | 2.16 | 1.60 | 2.00 | 2.11 | 2.00 | 2.24 | 2.09 | 1.86 | 1.89 | 1.86 | 2.00 |
| Significance Te | n Columns | Lower | case: $\mathrm{p}<.05$ | Upper ca | e: p<. 01 |  |  |  |  |  |  |  |  |

## Topic 1: Marketplace Dynamics - Customers

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

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \end{gathered}$ $\mathrm{A}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \\ \hline \end{gathered}$ | B2C <br> Product <br> C | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| $1=1 \mathrm{st}$ Priority | $\begin{array}{r} 12 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 7 \\ 17.9 \% \end{array}$ | $\begin{array}{r} 4 \\ 17.4 \% \end{array}$ | $\begin{array}{r} 4 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 14.9 \% \end{array}$ | $\begin{array}{r} 9 \\ 20.5 \% \end{array}$ | $\begin{array}{r} 7 \\ 24.1 \% \end{array}$ |
| 2=2nd Priority | $\begin{array}{r} 13 \\ 31.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 25.6 \% \end{array}$ | $\begin{array}{r} 11 \\ 47.8 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 2 \\ 10.0 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 12 \\ 25.5 \% \end{array}$ | $\begin{array}{r} 14 \\ 31.8 \% \end{array}$ | $\begin{array}{r} 10 \\ 34.5 \% \end{array}$ |
| 3=3rd Priority | $\begin{array}{r} 10 \\ 23.8 \% \end{array}$ | $\begin{array}{r} 9 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 5 \\ 21.7 \% \end{array}$ | $\begin{array}{r} 6 \\ 30.0 \% \end{array}$ | $\begin{array}{r} 15 \\ 31.9 \% \end{array}$ | 9 $20.5 \%$ | 6 $20.7 \%$ |
| Mean | 1.94 | 2.08 | 2.05 | 2.17 | 2.24 | 2.00 | 1.96 |
| Significance Te | en Column | Lower | ase: $\mathrm{p}<.05$ | Upper ca | p<. 01 |  |  |

## Topic 1: Marketplace Dynamics - Customers

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

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking <br> Finance <br> Insurance <br> RealEstate <br> A | Communi- <br> cations <br> Media <br> B | Consumer Packaged Goods C | Consumer Services D | $\begin{gathered} \text { Education } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | Healthcare Pharm G | Manufacturing H | Mining Construction I | Service <br> Consulting J | $\begin{gathered} \text { Retail } \\ \text { Wholesale } \\ \text { K } \end{gathered}$ | Tech Software Biotech L | Transportation M |
| 1=1 st Priority | $\begin{array}{r} 20 \\ 16.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 11.1\% | $\begin{array}{r} 5 \\ 45.5 \% \\ \mathrm{j} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 31.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ |  | $\begin{array}{r} 2 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 4 \\ 21.1 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ |
| 2=2nd Priority | $\begin{array}{r} 7 \\ 5.6 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 9.1 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 7.1 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 11.1 \% \end{array}$ | 1 $7.7 \%$ | $\begin{array}{r} 2 \\ 10.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ |
| 3=3rd Priority | $\begin{array}{r} 16 \\ 12.8 \% \end{array}$ | $\begin{array}{r} 1 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 4 \\ 44.4 \% \\ \text { Ghl } \end{array}$ | $\begin{array}{r} 2 \\ 18.2 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{~B} \end{array}$ | $\begin{array}{r} 1 \\ 7.1 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $22.2 \%$ | $\begin{array}{r} 3 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 1 \\ 5.3 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ |
| Mean | 1.91 | 3.00 | 2.60 | 1.63 | --- | --- | --- | 1.00 | 1.75 | --- | 2.43 | 2.17 | 1.57 | --- |

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

## Topic 1: Marketplace Dynamics - Customers

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

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \text { E } \end{gathered}$ | $\begin{gathered} \$ 10+ \\ \text { billion } \\ \mathrm{F} \\ \hline \end{gathered}$ | $\begin{gathered} <100 \\ \mathrm{~A} \\ \hline \end{gathered}$ | $\begin{gathered} \hline 100- \\ 499 \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} 1,000- \\ 2,499 \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} 5000- \\ 9999 \\ \mathrm{~F} \\ \hline \end{gathered}$ | $\begin{gathered} 10,000+ \\ G \\ \hline \end{gathered}$ |
| $1=1$ st Priority | $\begin{array}{r} 6 \\ 17.6 \% \end{array}$ | $\begin{array}{r} 3 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 6 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 7.1 \% \end{array}$ | $\begin{array}{r} 2 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 7 \\ 20.6 \% \end{array}$ | $\begin{array}{r} 5 \\ 21.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 7.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 18.2 \% \end{array}$ | $\begin{array}{r} 1 \\ 11.1 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.3 \% \end{array}$ |
| 2=2nd Priority | $\begin{array}{r} 3 \\ 8.8 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 6.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 16.7 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 1 \\ 7.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.9 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 7.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 9.1 \% \end{array}$ | 0 $0.0 \%$ | $\begin{array}{r} 1 \\ 4.3 \% \end{array}$ |
| 3=3rd Priority | $\begin{array}{r} 5 \\ 14.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 3 \\ 10.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 7.7 \% \end{array}$ | $\begin{array}{r} 7 \\ 20.6 \% \end{array}$ | $\begin{array}{r} 4 \\ 17.4 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 1 \\ 7.7 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 33.3 \% \\ \mathrm{cg} \end{array}$ | $\begin{array}{r} 1 \\ 4.3 \% \\ \mathrm{f} \end{array}$ |
| Mean | 1.93 | 2.00 | 1.73 | 1.50 | 2.33 | 1.75 | 2.00 | 1.90 | 1.40 | 2.00 | 1.33 | 2.50 | 2.00 |
| Significance Tes | n Columns | Lower | case: $\mathrm{p}<.05$ | Upper ca | e: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |

## Topic 1: Marketplace Dynamics - Customers

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

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \end{gathered}$ $\mathrm{A}$ | $\begin{gathered} \text { B2B } \\ \text { Services } \end{gathered}$ B | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \end{gathered}$ $\mathrm{C}$ | $\begin{gathered} \text { B2C } \\ \text { Services } \end{gathered}$ $\mathrm{D}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| $1=1$ st Priority | $\begin{array}{r} 11 \\ 26.2 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 5 \\ 12.8 \% \end{array}$ | $\begin{array}{r} 4 \\ 17.4 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 11 \\ 23.4 \% \end{array}$ | $\begin{array}{r} 5 \\ 11.4 \% \end{array}$ | $\begin{array}{r} 4 \\ 13.8 \% \end{array}$ |
| 2=2nd Priority | $\begin{array}{r} 3 \\ 7.1 \% \end{array}$ | 2 | 2 $8.7 \%$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 1 | $\begin{array}{r} 4 \\ 9.1 \% \end{array}$ | 2 $6.9 \%$ |
| $3=3$ rd Priority | 3 $7.1 \%$ | $\begin{array}{r} 5 \\ 12.8 \% \end{array}$ | 4 $17.4 \%$ | $\begin{array}{r} 4 \\ 20.0 \% \end{array}$ | 6 $12.8 \%$ | 5 | 5 $17.2 \%$ |
| Mean | 1.53 | 2.00 | 2.00 | 3.00 | 1.72 | 2.00 | 2.09 |
| Significance Te | n Column | Lower | ase: $\mathrm{p}<.05$ | Upper ca | p<. 01 |  |  |

## Topic 1: Marketplace Dynamics - Customers

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

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking <br> Finance <br> Insurance <br> RealEstate <br> A | Communi- <br> cations <br> Media <br> B | Consumer <br> Packaged Goods C | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Education } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | $\begin{gathered} \text { Healthcare } \\ \text { Pharm } \\ \text { G } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Manufac- } \\ \text { turing } \\ \text { H } \\ \hline \end{gathered}$ | Mining <br> Construct- <br> ion <br> I | $\begin{gathered} \text { Service } \\ \text { Consulting } \\ \mathrm{J} \end{gathered}$ | Retail <br> Wholesale K | Tech Software Biotech L | Transpor- <br> tation <br> M |
| 1=1st Priority | $\begin{array}{r} 30 \\ 24.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 4 \\ 44.4 \% \end{array}$ | $\begin{array}{r} 1 \\ 9.1 \% \end{array}$ | $\begin{array}{r} 3 \\ 42.9 \% \end{array}$ | $\begin{array}{r} 1 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 21.4 \% \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 6 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 3 \\ 15.8 \% \end{array}$ | $\begin{array}{r} 1 \\ 16.7 \% \end{array}$ |
| 2=2nd Priority | $\begin{array}{r} 37 \\ 29.6 \% \end{array}$ | $\begin{array}{r} 5 \\ 83.3 \% \\ \text { bCgil } \end{array}$ | $\begin{array}{r} 1 \\ 11.1 \% \\ \text { a } \end{array}$ |  | $\begin{array}{r} 2 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 100.0 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 4 \\ 25.0 \% \\ a \end{array}$ | $\begin{array}{r} 6 \\ 42.9 \% \\ \text { c } \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 5 \\ 27.8 \% \\ a \end{array}$ | $\begin{array}{r} 5 \\ 38.5 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 4 \\ 21.1 \% \\ a \end{array}$ | 3 $50.0 \%$ c |
| 3=3rd Priority | $\begin{array}{r} 29 \\ 23.2 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 22.2 \% \end{array}$ | $\begin{array}{r} 2 \\ 18.2 \% \end{array}$ | $\begin{array}{r} 1 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 21.4 \% \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $22.2 \%$ | $\begin{array}{r} 3 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 7 \\ 36.8 \% \end{array}$ | $\begin{array}{r} 1 \\ 16.7 \% \end{array}$ |
| Mean | 1.99 | 1.83 | 1.71 | 2.33 | 1.67 | 2.00 | 2.00 | 2.00 | 2.00 | 2.00 | 1.87 | 2.10 | 2.29 | 2.00 |
| Significance Te | Columns | Lower ca | ase: $\mathrm{p}<.05$ | Upper cas | e: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |  |

## Topic 1: Marketplace Dynamics - Customers

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

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \text { A } \\ \hline \end{gathered}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \$ \$ 0+ \\ \text { billion } \\ \mathrm{F} \\ \hline \end{gathered}$ | $\begin{gathered} <100 \\ \mathrm{~A} \\ \hline \end{gathered}$ | $\begin{gathered} 100- \\ 499 \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} 1,000- \\ 2,499 \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ E \\ \hline \end{gathered}$ | $\begin{gathered} 5000- \\ 9999 \\ \mathrm{~F} \\ \hline \end{gathered}$ | $\begin{gathered} 10,000+ \\ \mathrm{G} \\ \hline \end{gathered}$ |
| $1=1$ st Priority | $\begin{array}{r} 7 \\ 20.6 \% \end{array}$ | $\begin{array}{r} 4 \\ 30.8 \% \end{array}$ | $\begin{array}{r} 10 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 21.4 \% \end{array}$ | $\begin{array}{r} 3 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 5 \\ 14.7 \% \end{array}$ | $\begin{array}{r} 8 \\ 34.8 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 2 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 5 \\ 38.5 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 3 \\ 27.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { bd } \end{array}$ | $\begin{array}{r} 7 \\ 30.4 \% \end{array}$ |
| 2=2nd Priority | $\begin{array}{r} 10 \\ 29.4 \% \end{array}$ | $\begin{array}{r} 3 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 7 \\ 23.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 10 \\ 35.7 \% \end{array}$ | $\begin{array}{r} 6 \\ 46.2 \% \end{array}$ | $\begin{array}{r} 12 \\ 35.3 \% \end{array}$ | $\begin{array}{r} 4 \\ 17.4 \% \end{array}$ | $\begin{array}{r} 4 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 4 \\ 30.8 \% \end{array}$ | $\begin{array}{r} 4 \\ 36.4 \% \end{array}$ | $\begin{array}{r} 2 \\ 22.2 \% \end{array}$ | $\begin{array}{r} 7 \\ 30.4 \% \end{array}$ |
| 3=3rd Priority | $\begin{array}{r} 9 \\ 26.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 4 \\ 13.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 8 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 3 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 10 \\ 29.4 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 1 \\ 4.3 \% \\ \mathrm{acFg} \end{array}$ | $\begin{array}{r} 4 \\ 33.3 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 3 \\ 23.1 \% \end{array}$ | 1 ${ }^{1}$ | $\begin{array}{r} 4 \\ 44.4 \% \\ \mathrm{~B} \end{array}$ | $\begin{array}{r} 6 \\ 26.1 \% \\ \mathrm{~b} \end{array}$ |
| Mean | 2.08 | 1.90 | 1.71 | 2.67 | 2.08 | 2.00 | $\begin{array}{r} 2.19 \\ \text { B } \end{array}$ | $\begin{aligned} & 1.46 \\ & \text { AcF } \end{aligned}$ | 2.20 b | 1.83 f | 1.75 f | $\begin{aligned} & 2.67 \\ & \text { Bde } \end{aligned}$ | 1.95 |

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

## Topic 1: Marketplace Dynamics - Customers

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

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B Product <br> Prod <br> A | $\begin{gathered} \text { B2B } \\ \text { Services } \end{gathered}$ B | B2C Product C | $\begin{gathered} \text { B2C } \\ \text { Services } \end{gathered}$ D | $\begin{gathered} 0 \% \\ \text { A } \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| 1=1st Priority | 10 | 8 | 5 | 7 | 11 | 13 | 6 |
|  | 23.8\% | 20.5\% | 21.7\% | 35.0\% | 23.4\% | 29.5\% | 20.7\% |
| 2=2nd Priority | 9 | 16 | 4 | 8 | 17 | 12 | 6 |
|  | 21.4\% | 41.0\% | 17.4\% | 40.0\% | 36.2\% | 27.3\% | 20.7\% |
| 3=3rd Priority | 9 | 13 | 4 | 2 | 10 | 8 | 9 |
|  | 21.4\% | 33.3\% | 17.4\% | 10.0\% | 21.3\% | 18.2\% | 31.0\% |
| Mean | 1.96 | 2.14 | 1.92 | 1.71 | 1.97 | 1.85 | 2.14 |
| Significance Tests Between Columns: |  | Lower case: $\mathrm{p}<.05$ |  | Upper case: $\mathrm{p}<.01$ |  |  |  |

## Topic 1: Marketplace Dynamics - Customers

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

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking <br> Finance <br> Insurance <br> RealEstate <br> A | Communi- cations Media B | Consumer Packaged Goods C | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Education } \\ \text { E } \end{gathered}$ | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | Healthcare Pharm G | $\begin{gathered} \text { Manufac- } \\ \text { turing } \\ \mathrm{H} \\ \hline \end{gathered}$ | Mining <br> Construct- <br> ion <br> I | Service Consulting J | Retail Wholesale K | Tech Software Biotech L | Transpor- <br> tation <br> M |
| $1=1$ st Priority | $\begin{array}{r} 34 \\ 27.2 \% \end{array}$ | $\begin{array}{r} 4 \\ 66.7 \% \\ \text { bhl } \end{array}$ | $\begin{array}{r} 1 \\ 11.1 \% \\ \mathrm{am} \end{array}$ | $\begin{array}{r} 2 \\ 18.2 \% \end{array}$ | $\begin{array}{r} 1 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 100.0 \% \\ \mathrm{~h} \end{array}$ | $\begin{array}{r} 4 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 7.1 \% \\ \text { afjm } \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 7 \\ 38.9 \% \\ \mathrm{~h} \end{array}$ | 3 $23.1 \%$ | $\begin{array}{r} 4 \\ 21.1 \% \\ \mathrm{am} \end{array}$ | $\begin{array}{r} 4 \\ 66.7 \% \\ \text { bhl } \end{array}$ |
| $2=2$ nd Priority | $\begin{array}{r} 26 \\ 20.8 \% \end{array}$ | $\begin{array}{r} 1 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 33.3 \% \\ \mathrm{~h} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{~g} \end{array}$ | $\begin{array}{r} 2 \\ 28.6 \% \\ \mathrm{~h} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 37.5 \% \\ \text { ch } \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { bdgijl } \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \\ \mathrm{~h} \end{array}$ | $\begin{array}{r} 5 \\ 27.8 \% \\ \mathrm{~h} \end{array}$ | 2 ${ }^{2}$ | $\begin{array}{r} 5 \\ 26.3 \% \\ \mathrm{~h} \end{array}$ | $\begin{array}{r} 1 \\ 16.7 \% \end{array}$ |
| 3=3rd Priority |  | $\begin{array}{r} 1 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 11.1 \% \end{array}$ | 4 $36.4 \%$ | $\begin{array}{r} 2 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 1 \\ 50.0 \% \end{array}$ | 0 $0.0 \%$ | $\begin{array}{r} 4 \\ 25.0 \% \end{array}$ | 4 $28.6 \%$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | 3 $16.7 \%$ | 3 $23.1 \%$ | 5 $26.3 \%$ | 0 $0.0 \%$ |
| Mean | 1.94 | 1.50 | 2.00 | 2.33 m | $\begin{array}{r} 2.20 \\ \mathrm{~m} \end{array}$ | 2.00 | 1.00 | 2.00 m | 2.60 $m$ | 2.00 | 1.73 | 2.00 | 2.07 m | $\begin{array}{r} 1.20 \\ \text { cdobl } \end{array}$ |

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

## Topic 1: Marketplace Dynamics - Customers

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

 Trusting relationship|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \text { A } \\ \hline \end{gathered}$ | \$26-99 million B | $\begin{gathered} \hline \$ 100-499 \\ \text { million } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | \$1-9.9 billion E | $\begin{gathered} \$ 10+ \\ \text { billion } \end{gathered}$ $\mathrm{F}$ | $\begin{gathered} <100 \\ \text { A } \end{gathered}$ | $\begin{gathered} 100- \\ 499 \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \hline 500- \\ 999 \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} 1,000- \\ 2,499 \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} 5000- \\ 9999 \\ \mathrm{~F} \\ \hline \end{gathered}$ | $\underset{\mathrm{G}}{10,000+}$ |
| 1=1st Priority | $\begin{array}{r} 8 \\ 23.5 \% \end{array}$ | $\begin{array}{r} 4 \\ 30.8 \% \end{array}$ | $\begin{array}{r} 7 \\ 23.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 10 \\ 35.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 11 \\ 32.4 \% \end{array}$ | $\begin{array}{r} 6 \\ 26.1 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 2 \\ 16.7 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 3 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 1 \\ 9.1 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 6 \\ 66.7 \% \\ \text { bceg } \end{array}$ | $\begin{array}{r} 5 \\ 21.7 \% \\ \mathrm{f} \end{array}$ |
| 2=2nd Priority | $\begin{array}{r} 8 \\ 23.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 5 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 8 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 1 \\ 7.7 \% \end{array}$ | $\begin{array}{r} 7 \\ 20.6 \% \end{array}$ | $\begin{array}{r} 5 \\ 21.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 3 \\ 27.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 11.1 \% \end{array}$ | $\begin{array}{r} 4 \\ 17.4 \% \end{array}$ |
| 3=3rd Priority | $\begin{array}{r} 7 \\ 20.6 \% \end{array}$ | $\begin{array}{r} 3 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 7 \\ 23.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 50.0 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 3 \\ 10.7 \% \\ \mathrm{df} \end{array}$ | $\begin{array}{r} 5 \\ 38.5 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 7 \\ 20.6 \% \end{array}$ | $\begin{array}{r} 4 \\ 17.4 \% \end{array}$ | $\begin{array}{r} 1 \\ 8.3 \% \end{array}$ | $\begin{array}{r} 5 \\ 38.5 \% \\ \mathrm{f} \end{array}$ | 4 $36.4 \%$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{dg} \end{array}$ | $\begin{array}{r} 8 \\ 34.8 \% \\ \mathrm{f} \end{array}$ |
| Mean | 1.96 | 1.90 | 2.00 | 2.17 | 1.67 | 2.22 | $\begin{array}{r} 1.84 \\ \mathrm{f} \end{array}$ | 1.87 | 1.83 | 2.18 F | 2.38 F | $\begin{array}{r} 1.14 \\ \text { abDEG } \end{array}$ | 2.18 F |

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

## Topic 1: Marketplace Dynamics - Customers

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

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \mathrm{A} \end{gathered}$ $\mathrm{A}$ | B2B Services Service | B2C Product C | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \\ \hline \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| $1=1$ st Priority | $\begin{array}{r} 5 \\ 11.9 \% \\ \text { Bd } \end{array}$ | $\begin{array}{r} 15 \\ 38.5 \% \\ \mathrm{~A} \end{array}$ | 7 $30.4 \%$ | $\begin{array}{r} 7 \\ 35.0 \% \\ a \end{array}$ | $\begin{array}{r} 14 \\ 29.8 \% \end{array}$ | $\begin{array}{r} 10 \\ 22.7 \% \end{array}$ | $\begin{array}{r} 10 \\ 34.5 \% \end{array}$ |
| 2=2nd Priority | $\begin{array}{r} 11 \\ 26.2 \% \end{array}$ | $\begin{array}{r} 7 \\ 17.9 \% \end{array}$ | $\begin{array}{r} 2 \\ 8.7 \% \end{array}$ | $\begin{array}{r} 6 \\ 30.0 \% \end{array}$ | $\begin{array}{r} 12 \\ 25.5 \% \end{array}$ | $\begin{array}{r} 9 \\ 20.5 \% \end{array}$ | $\begin{array}{r} 5 \\ 17.2 \% \end{array}$ |
| 3=3rd Priority | $\begin{array}{r} 14 \\ 33.3 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 5 \\ 12.8 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 7 \\ 30.4 \% \end{array}$ | $\begin{array}{r} 3 \\ 15.0 \% \end{array}$ | 8 $17.0 \%$ | $\begin{array}{r} 15 \\ 34.1 \% \end{array}$ | 5 $17.2 \%$ |
| Mean | $\begin{array}{r} 2.30 \\ \text { Bd } \end{array}$ | $\begin{array}{r} 1.63 \\ \mathrm{~A} \end{array}$ | 2.00 | 1.75 a | 1.82 | 2.15 | 1.75 |
| Significance Tes | en Columns | Lower | ase: p<. 05 | Upper ca | p<. 01 |  |  |

## Topic 1: Marketplace Dynamics - Customers

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

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insurance RealEstate A | Communications Media B | Consumer Packaged Goods C | Consumer Services D | Education $E$ | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | $\begin{aligned} & \text { Healthcare } \\ & \text { Pharm } \\ & \text { G } \end{aligned}$ | Manufacturing H | Mining <br> Construction I | Service Consulting J | Retail Wholesale K | Tech Software Biotech L | Transportation M |
| Total | $\begin{array}{r} 265 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 20 \\ 7.5 \% \end{array}$ | $\begin{array}{r} 23 \\ 8.7 \% \end{array}$ | $\begin{array}{r} 21 \\ 7.9 \% \end{array}$ | $\begin{array}{r} 11 \\ 4.2 \% \end{array}$ | $\begin{array}{r} 8 \\ 3.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 1.5 \% \end{array}$ | $\begin{array}{r} 35 \\ 13.2 \% \end{array}$ | $\begin{array}{r} 23 \\ 8.7 \% \end{array}$ | 5 | $\begin{array}{r} 35 \\ 13.2 \% \end{array}$ | $\begin{array}{r} 26 \\ 9.8 \% \end{array}$ | $\begin{array}{r} 41 \\ 15.5 \% \end{array}$ | $\begin{array}{r} 13 \\ 4.9 \% \end{array}$ |
| +1=Increase | $\begin{array}{r} 87 \\ 68.5 \% \end{array}$ | $\begin{array}{r} 6 \\ 85.7 \% \end{array}$ | $\begin{array}{r} 6 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 5 \\ 45.5 \% \\ 1 \mathrm{~m} \end{array}$ | $\begin{array}{r} 4 \\ 57.1 \% \end{array}$ | $\begin{array}{r} 1 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 12 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 50.0 \% \\ 1 \mathrm{~m} \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 13 \\ 81.3 \% \end{array}$ | $\begin{array}{r} 8 \\ 57.1 \% \end{array}$ | $\begin{array}{r} 16 \\ 84.2 \% \\ \text { ch } \end{array}$ | $\begin{array}{r} 6 \\ 100.0 \% \\ \text { ch } \end{array}$ |
| 0=No Change | $\begin{array}{r} 29 \\ 22.8 \% \end{array}$ | $\begin{array}{r} 1 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 22.2 \% \end{array}$ | $\begin{array}{r} 3 \\ 27.3 \% \\ \mathrm{j} \end{array}$ | $\begin{array}{r} 3 \\ 42.9 \% \\ \mathrm{j} \end{array}$ | $\begin{array}{r} 1 \\ 50.0 \% \\ \mathrm{j} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 25.0 \% \\ \mathrm{j} \end{array}$ | $\begin{array}{r} 6 \\ 37.5 \% \\ \mathrm{j} \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \\ \mathrm{~J} \end{array}$ | 0.0\% cdeghIk | $\begin{array}{r} 4 \\ 28.6 \% \\ \mathrm{j} \end{array}$ | 3 $15.8 \%$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ |
| $-1=$ Decrease | $\begin{array}{r} 11 \\ 8.7 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 11.1 \% \end{array}$ | $\begin{array}{r} 3 \\ 27.3 \% \\ \mathrm{gl} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 2 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 18.8\% | $\begin{array}{r} 2 \\ 14.3 \% \end{array}$ | 0 $0.0 \%$ c | 0 $0.0 \%$ |
| Mean | 0.60 | 0.86 | 0.56 | $\begin{gathered} 0.18 \\ \text { gL } \end{gathered}$ | 0.57 | 0.50 | 1.00 | 0.75 c | 0.38 1 | 0.33 | 0.63 | 0.43 1 | $\begin{aligned} & 0.84 \\ & \text { Chk } \end{aligned}$ | 1.00 |

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

## Topic 1: Marketplace Dynamics - Customers

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

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \text { D } \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} <100 \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} \hline 100- \\ 499 \\ \text { B } \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ \text { C } \end{gathered}$ | $\begin{gathered} 1,000- \\ 2,499 \\ \text { D } \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ \mathrm{E} \end{gathered}$ | $\begin{gathered} 5000- \\ 9999 \\ \mathrm{~F} \end{gathered}$ | $\begin{gathered} 10,000+ \\ G \\ \hline \end{gathered}$ |
| Total | $\begin{array}{r} 71 \\ 27.3 \% \end{array}$ | $\begin{array}{r} 32 \\ 12.3 \% \end{array}$ | $\begin{array}{r} 45 \\ 17.3 \% \end{array}$ | $\begin{array}{r} 16 \\ 6.2 \% \end{array}$ | $\begin{array}{r} 56 \\ 21.5 \% \end{array}$ | $\begin{array}{r} 40 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 72 \\ 27.3 \% \end{array}$ | $\begin{array}{r} 45 \\ 17.0 \% \end{array}$ | $\begin{array}{r} 18 \\ 6.8 \% \end{array}$ | $\begin{array}{r} 30 \\ 11.4 \% \end{array}$ | $\begin{array}{r} 21 \\ 8.0 \% \end{array}$ | $\begin{array}{r} 15 \\ 5.7 \% \end{array}$ | $\begin{array}{r} 63 \\ 23.9 \% \end{array}$ |
| +1=Increase | $\begin{array}{r} 24 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 71.4 \% \end{array}$ | $\begin{array}{r} 21 \\ 72.4 \% \end{array}$ | $\begin{array}{r} 5 \\ 62.5 \% \end{array}$ | $\begin{array}{r} 16 \\ 57.1 \% \end{array}$ | $\begin{array}{r} 11 \\ 73.3 \% \end{array}$ | $\begin{array}{r} 25 \\ 75.8 \% \end{array}$ | $\begin{array}{r} 15 \\ 65.2 \% \end{array}$ | $\begin{array}{r} 9 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 9 \\ 69.2 \% \end{array}$ | $\begin{array}{r} 7 \\ 58.3 \% \end{array}$ | $\begin{array}{r} 8 \\ 88.9 \% \end{array}$ | $\begin{array}{r} 14 \\ 56.0 \% \end{array}$ |
| $0=$ No Change | $\begin{array}{r} 5 \\ 15.6 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 3 \\ 21.4 \% \end{array}$ | $\begin{array}{r} 4 \\ 13.8 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 2 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 11 \\ 39.3 \% \\ \text { ac } \end{array}$ | $\begin{array}{r} 3 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 15.2 \% \end{array}$ | $\begin{array}{r} 5 \\ 21.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 8.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 5 \\ 41.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 11.1 \% \end{array}$ | $\begin{array}{r} 9 \\ 36.0 \% \end{array}$ |
| $-1=$ Decrease | $\begin{array}{r} 3 \\ 9.4 \% \end{array}$ | $\begin{array}{r} 1 \\ 7.1 \% \end{array}$ | $\begin{array}{r} 4 \\ 13.8 \% \end{array}$ | $\begin{array}{r} 1 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.6 \% \end{array}$ | $\begin{array}{r} 1 \\ 6.7 \% \end{array}$ | 3 $9.1 \%$ | $\begin{array}{r} 3 \\ 13.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 16.7 \% \end{array}$ | 1 $7.7 \%$ | 0 $0.0 \%$ | 0 $0.0 \%$ | 2 $8.0 \%$ |
| Mean | 0.66 | 0.64 | 0.59 | 0.50 | 0.54 | 0.67 | 0.67 | 0.52 | 0.58 | 0.62 | 0.58 | 0.89 | 0.48 |
| Significance Te | Columns | Lower | case: $\mathrm{p}<.05$ | Upper ca | e: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |

## Topic 1: Marketplace Dynamics - Customers

## Do you expect the following customer outcome to change in the next $\mathbf{1 2}$ months: Customer's purchase volume

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B Product A | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ B | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \end{gathered}$ $\mathrm{C}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ D \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Total | $\begin{array}{r} 96 \\ 36.4 \% \end{array}$ | $\begin{array}{r} 77 \\ 29.2 \% \end{array}$ | $\begin{array}{r} 51 \\ 19.3 \% \end{array}$ | $\begin{array}{r} 40 \\ 15.2 \% \end{array}$ | $\begin{array}{r} 102 \\ 41.5 \% \end{array}$ | $\begin{array}{r} 77 \\ 31.3 \% \end{array}$ | $\begin{array}{r} 67 \\ 27.2 \% \end{array}$ |
| +1=Increase | $\begin{array}{r} 29 \\ 63.0 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 33 \\ 86.8 \% \\ \mathrm{aC} \end{array}$ | $\begin{array}{r} 12 \\ 52.2 \% \\ \mathrm{~B} \end{array}$ | $\begin{array}{r} 13 \\ 65.0 \% \end{array}$ | $\begin{array}{r} 32 \\ 71.1 \% \end{array}$ | $\begin{array}{r} 30 \\ 65.2 \% \end{array}$ | $\begin{array}{r} 22 \\ 68.8 \% \end{array}$ |
| $0=$ No Change | $\begin{array}{r} 12 \\ 26.1 \% \\ \mathrm{~B} \end{array}$ | $\begin{array}{r} 1 \\ 2.6 \% \\ \text { ACD } \end{array}$ | $\begin{array}{r} 9 \\ 39.1 \% \\ \mathrm{~B} \end{array}$ | $\begin{array}{r} 7 \\ 35.0 \% \\ \mathrm{~B} \end{array}$ | $\begin{array}{r} 10 \\ 22.2 \% \end{array}$ | $\begin{array}{r} 11 \\ 23.9 \% \end{array}$ | $\begin{array}{r} 7 \\ 21.9 \% \end{array}$ |
| -1=Decrease | $\begin{array}{r} 5 \\ 10.9 \% \end{array}$ | $\begin{array}{r} 4 \\ 10.5 \% \end{array}$ | $\begin{array}{r} 2 \\ 8.7 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 6.7 \% \end{array}$ | $\begin{array}{r} 5 \\ 10.9 \% \end{array}$ | 3 $9.4 \%$ |
| Mean | 0.52 | 0.76 | 0.43 | 0.65 | 0.64 | 0.54 | 0.59 |
| Significance T | en Column | : Lower | ase: $\mathrm{p}<.05$ | Upper ca | p<. 01 |  |  |

## Topic 1: Marketplace Dynamics - Customers

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

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insurance RealEstate A | $\begin{gathered} \text { Communi- } \\ \text { cations } \\ \text { Media } \\ \text { B } \\ \hline \end{gathered}$ | Consumer <br> Packaged Goods C | Consumer Services D | $\begin{gathered} \text { Education } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | Healthcare <br> Pharm <br> G | Manufacturing H | Mining Construct- ion I | Service Consulting J | $\begin{gathered} \text { Retail } \\ \text { Wholesale } \\ \text { K } \\ \hline \end{gathered}$ | Tech Software Biotech L | Transportation M |
| Total | $\begin{array}{r} 265 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 20 \\ 7.5 \% \end{array}$ | $\begin{array}{r} 23 \\ 8.7 \% \end{array}$ | $\begin{array}{r} 21 \\ 7.9 \% \end{array}$ | $\begin{array}{r} 11 \\ 4.2 \% \end{array}$ | $\begin{array}{r} 8 \\ 3.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 1.5 \% \end{array}$ | $\begin{array}{r} 35 \\ 13.2 \% \end{array}$ | $\begin{array}{r} 23 \\ 8.7 \% \end{array}$ | $\begin{array}{r} 5 \\ 1.9 \% \end{array}$ | $\begin{array}{r} 35 \\ 13.2 \% \end{array}$ | $\begin{array}{r} 26 \\ 9.8 \% \end{array}$ | $\begin{array}{r} 41 \\ 15.5 \% \end{array}$ | $\begin{array}{r} 13 \\ 4.9 \% \end{array}$ |
| $+1=$ Increase | $\begin{array}{r} 55 \\ 43.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 2 \\ 22.2 \% \end{array}$ | $\begin{array}{r} 6 \\ 54.5 \% \end{array}$ | $\begin{array}{r} 5 \\ 71.4 \% \end{array}$ | $\begin{array}{r} 1 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 7 \\ 43.8 \% \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ | $37.5 \%$ | $\begin{array}{r} 8 \\ 57.1 \% \end{array}$ | $\begin{array}{r} 7 \\ 38.9 \% \end{array}$ | $\begin{array}{r} 3 \\ 50.0 \% \end{array}$ |
| $0=$ No Change | $\begin{array}{r} 51 \\ 40.5 \% \end{array}$ | $\begin{array}{r} 5 \\ 71.4 \% \end{array}$ | $\begin{array}{r} 5 \\ 55.6 \% \end{array}$ | $\begin{array}{r} 3 \\ 27.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 1 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 43.8 \% \end{array}$ | $\begin{array}{r} 8 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 7 \\ 43.8 \% \end{array}$ | $\begin{array}{r} 5 \\ 35.7 \% \end{array}$ | $\begin{array}{r} 6 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 16.7 \% \end{array}$ |
| -1=Decrease | $\begin{array}{r} 20 \\ 15.9 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 2 \\ 22.2 \% \end{array}$ | $\begin{array}{r} 2 \\ 18.2 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $100.0 \%$ adhk | $\begin{array}{r} 3 \\ 18.8 \% \end{array}$ | $\begin{array}{r} 1 \\ 6.3 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 18.8 \% \end{array}$ | $\begin{array}{r} 1 \\ 7.1 \% \\ \mathrm{f} \end{array}$ | 5 $27.8 \%$ | $\begin{array}{r} 2 \\ 33.3 \% \end{array}$ |
| Mean | 0.28 | 0.29 | $\begin{array}{r} 0.00 \\ \mathrm{~d} \end{array}$ | 0.36 | $\begin{array}{r} 0.71 \\ \mathrm{~b} \end{array}$ | 0.50 | -1.00 | 0.19 | 0.38 | 0.67 | 0.19 | 0.50 | 0.11 | 0.17 |

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

## Topic 1: Marketplace Dynamics - Customers

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

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \mathrm{A} \end{gathered}$ | $\begin{gathered} \$ 26-99 \\ \text { million } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 500-999 \\ \text { million } \\ \mathrm{D} \end{gathered}$ | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \mathrm{E} \end{gathered}$ | $\begin{gathered} \hline \$ 10+ \\ \text { billion } \\ \text { F } \end{gathered}$ | $\begin{gathered} <100 \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 100- \\ 499 \\ \text { B } \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} 1,000- \\ 2,499 \\ \text { D } \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ E \end{gathered}$ | $\begin{gathered} 5000- \\ 9999 \\ \mathrm{~F} \\ \hline \end{gathered}$ | $\begin{gathered} 10,000+ \\ \mathrm{G} \end{gathered}$ |
| Total | $\begin{array}{r} 71 \\ 27.3 \% \end{array}$ | $\begin{array}{r} 32 \\ 12.3 \% \end{array}$ | $\begin{array}{r} 45 \\ 17.3 \% \end{array}$ | $\begin{array}{r} 16 \\ 6.2 \% \end{array}$ | $\begin{array}{r} 56 \\ 21.5 \% \end{array}$ | $\begin{array}{r} 40 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 72 \\ 27.3 \% \end{array}$ | $\begin{array}{r} 45 \\ 17.0 \% \end{array}$ | $\begin{array}{r} 18 \\ 6.8 \% \end{array}$ | $\begin{array}{r} 30 \\ 11.4 \% \end{array}$ | $\begin{array}{r} 21 \\ 8.0 \% \end{array}$ | $\begin{array}{r} 15 \\ 5.7 \% \end{array}$ | $\begin{array}{r} 63 \\ 23.9 \% \end{array}$ |
| $+1=$ Increase | $\begin{array}{r} 12 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 6 \\ 42.9 \% \end{array}$ | $\begin{array}{r} 13 \\ 44.8 \% \end{array}$ | $\begin{array}{r} 4 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 15 \\ 53.6 \% \end{array}$ | $\begin{array}{r} 5 \\ 35.7 \% \end{array}$ | $\begin{array}{r} 11 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 9 \\ 39.1 \% \end{array}$ | $\begin{array}{r} 4 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 8 \\ 61.5 \% \end{array}$ | $\begin{array}{r} 8 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 5 \\ 55.6 \% \end{array}$ | $\begin{array}{r} 10 \\ 41.7 \% \end{array}$ |
| $0=$ No Change | $\begin{array}{r} 18 \\ 56.3 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 4 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 12 \\ 41.4 \% \end{array}$ | $\begin{array}{r} 2 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 28.6 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 6 \\ 42.9 \% \end{array}$ | $\begin{array}{r} 18 \\ 54.5 \% \end{array}$ | $\begin{array}{r} 9 \\ 39.1 \% \end{array}$ | $\begin{array}{r} 5 \\ 41.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 4 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 22.2 \% \end{array}$ | $\begin{array}{r} 10 \\ 41.7 \% \end{array}$ |
| -1=Decrease | $\begin{array}{r} 2 \\ 6.3 \% \\ b \end{array}$ | $\begin{array}{r} 4 \\ 28.6 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 4 \\ 13.8 \% \end{array}$ | $\begin{array}{r} 2 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 17.9 \% \end{array}$ | $\begin{array}{r} 3 \\ 21.4 \% \end{array}$ | $\begin{array}{r} 4 \\ 12.1 \% \end{array}$ | $\begin{array}{r} 5 \\ 21.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 22.2 \% \end{array}$ | $\begin{array}{r} 4 \\ 16.7 \% \end{array}$ |
| Mean | 0.31 | 0.14 | 0.31 | 0.25 | 0.36 | 0.14 | $\begin{array}{r} 0.21 \\ \mathrm{e} \end{array}$ | 0.17 | $\begin{array}{r} 0.08 \\ \mathrm{e} \end{array}$ | 0.46 | $\begin{array}{r} 0.67 \\ \mathrm{ac} \end{array}$ | 0.33 | 0.25 |

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

## Topic 1: Marketplace Dynamics - Customers

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

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \end{gathered}$ $\mathrm{A}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ B | $\begin{gathered} \hline \text { B2C } \\ \text { Product } \end{gathered}$ C | $\begin{gathered} \text { B2C } \\ \text { Services } \end{gathered}$ $\mathrm{D}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \mathrm{~B} \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Total | $\begin{array}{r} 96 \\ 36.4 \% \end{array}$ | $\begin{array}{r} 77 \\ 29.2 \% \end{array}$ | $\begin{array}{r} 51 \\ 19.3 \% \end{array}$ | $\begin{array}{r} 40 \\ 15.2 \% \end{array}$ | $\begin{array}{r} 102 \\ 41.5 \% \end{array}$ | $\begin{array}{r} 77 \\ 31.3 \% \end{array}$ | $\begin{array}{r} 67 \\ 27.2 \% \end{array}$ |
| +1=Increase | $\begin{array}{r} 22 \\ 47.8 \% \end{array}$ | $\begin{array}{r} 11 \\ 28.9 \% \end{array}$ | $\begin{array}{r} 11 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 11 \\ 55.0 \% \end{array}$ | $\begin{array}{r} 21 \\ 46.7 \% \end{array}$ | $\begin{array}{r} 22 \\ 47.8 \% \end{array}$ | $\begin{array}{r} 11 \\ 35.5 \% \end{array}$ |
| $0=$ No Change | $\begin{array}{r} 15 \\ 32.6 \% \end{array}$ | $\begin{array}{r} 19 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 9 \\ 40.9 \% \end{array}$ | $\begin{array}{r} 8 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 18 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 16 \\ 34.8 \% \end{array}$ | $\begin{array}{r} 14 \\ 45.2 \% \end{array}$ |
| -1=Decrease | $\begin{array}{r} 9 \\ 19.6 \% \end{array}$ | $\begin{array}{r} 8 \\ 21.1 \% \end{array}$ | $\begin{array}{r} 2 \\ 9.1 \% \end{array}$ | $\begin{array}{r} 1 \\ 5.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 13.3 \% \end{array}$ | 8 $17.4 \%$ | $\begin{array}{r} 6 \\ 19.4 \% \end{array}$ |
| Mean | 0.28 | $\begin{array}{r} 0.08 \\ \mathrm{~d} \end{array}$ | 0.41 | $\begin{array}{r} 0.50 \\ \mathrm{~b} \end{array}$ | 0.33 | 0.30 | 0.16 |

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

## Topic 1: Marketplace Dynamics - Customers

Do you expect the following customer outcome to change in the next 12 months: Customer will buy related products/services from $\mathbf{m y}$ firm

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking <br> Finance Insurance RealEstate A | Communications Media B | Consumer Packaged Goods C | Consumer Services D | Education $E$ | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | Healthcare Pharm G | $\begin{gathered} \text { Manufac- } \\ \text { turing } \\ H \end{gathered}$ | Mining <br> Construction I | Service <br> Consulting J | Retail Wholesale K | Tech Software Biotech L | Transportation M |
| Total | $\begin{array}{r} 265 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 20 \\ 7.5 \% \end{array}$ | $\begin{array}{r} 23 \\ 8.7 \% \end{array}$ | $\begin{array}{r} 21 \\ 7.9 \% \end{array}$ | $\begin{array}{r} 11 \\ 4.2 \% \end{array}$ | $\begin{array}{r} 8 \\ 3.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 1.5 \% \end{array}$ | $\begin{array}{r} 35 \\ 13.2 \% \end{array}$ | $\begin{array}{r} 23 \\ 8.7 \% \end{array}$ | 5 | $\begin{array}{r} 35 \\ 13.2 \% \end{array}$ | $\begin{array}{r} 26 \\ 9.8 \% \end{array}$ | $\begin{array}{r} 41 \\ 15.5 \% \end{array}$ | $\begin{array}{r} 13 \\ 4.9 \% \end{array}$ |
| +1=Increase | $\begin{array}{r} 92 \\ 72.4 \% \end{array}$ | $\begin{array}{r} 3 \\ 42.9 \% \\ \text { hlm } \end{array}$ | $\begin{array}{r} 7 \\ 77.8 \% \end{array}$ | $\begin{array}{r} 4 \\ 36.4 \% \\ \text { ghLm } \end{array}$ | $\begin{array}{r} 3 \\ 42.9 \% \\ \mathrm{hlm} \end{array}$ | $\begin{array}{r} 1 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 13 \\ 81.3 \% \\ \text { c } \end{array}$ | $\begin{array}{r} 14 \\ 87.5 \% \\ \text { acd } \end{array}$ | $\begin{array}{r} 3 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 62.5 \% \end{array}$ | $\begin{array}{r} 10 \\ 71.4 \% \end{array}$ | $\begin{array}{r} 17 \\ 89.5 \% \\ \text { aCd } \end{array}$ | $\begin{array}{r} 6 \\ 100.0 \% \\ \text { acd } \end{array}$ |
| 0=No Change | $\begin{array}{r} 32 \\ 25.2 \% \end{array}$ | $\begin{array}{r} 4 \\ 57.1 \% \\ \text { hlm } \end{array}$ | $\begin{array}{r} 1 \\ 11.1 \% \\ \text { c } \end{array}$ | $\begin{array}{r} 7 \\ 63.6 \% \\ \text { bgHLm } \end{array}$ | $\begin{array}{r} 4 \\ 57.1 \% \\ \text { hlm } \end{array}$ | $\begin{array}{r} 1 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 18.8 \% \\ \text { c } \end{array}$ | $\begin{array}{r} 1 \\ 6.3 \% \\ \mathrm{aCd} \end{array}$ | 0 $0.0 \%$ | $31.3 \%$ | 4 4 | $\begin{array}{r} 2 \\ 10.5 \% \\ \mathrm{aCd} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { acd } \end{array}$ |
| -1=Decrease | 3 $2.4 \%$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 11.1 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 6.3 \% \end{array}$ | 0 $0.0 \%$ | 1 $6.3 \%$ | 0 $0.0 \%$ | 0 $0.0 \%$ | 0 $0.0 \%$ |
| Mean | 0.70 | $\begin{array}{r} 0.43 \\ 1 \end{array}$ | 0.67 | $\begin{gathered} 0.36 \\ \text { ghL } \end{gathered}$ | $0.43$ | 0.50 | 1.00 | $\begin{array}{r} 0.81 \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 0.81 \\ \mathrm{c} \end{array}$ | 1.00 | 0.56 | 0.71 | $\begin{gathered} 0.89 \\ \mathrm{aCd} \end{gathered}$ | 1.00 |
| Significance Te | Columns: | : Lower ca | ase: $\mathrm{p}<.05$ | Upper cas | e: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |  |

## Topic 1: Marketplace Dynamics - Customers

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

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \text { A } \end{gathered}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \text { D } \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} <100 \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 100- \\ 499 \\ \text { B } \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ \text { C } \end{gathered}$ | $\begin{gathered} \hline 1,000- \\ 2,499 \\ \text { D } \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ E \end{gathered}$ | $\begin{gathered} \hline 5000- \\ 9999 \\ \mathrm{~F} \end{gathered}$ | $\begin{gathered} 10,000+ \\ G \\ \hline \end{gathered}$ |
| Total | $\begin{array}{r} 71 \\ 27.3 \% \end{array}$ | $\begin{array}{r} 32 \\ 12.3 \% \end{array}$ | $\begin{array}{r} 45 \\ 17.3 \% \end{array}$ | $\begin{array}{r} 16 \\ 6.2 \% \end{array}$ | $\begin{array}{r} 56 \\ 21.5 \% \end{array}$ | $\begin{array}{r} 40 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 72 \\ 27.3 \% \end{array}$ | $\begin{array}{r} 45 \\ 17.0 \% \end{array}$ | $\begin{array}{r} 18 \\ 6.8 \% \end{array}$ | $\begin{array}{r} 30 \\ 11.4 \% \end{array}$ | $\begin{array}{r} 21 \\ 8.0 \% \end{array}$ | $\begin{array}{r} 15 \\ 5.7 \% \end{array}$ | $\begin{array}{r} 63 \\ 23.9 \% \end{array}$ |
| +1=Increase | $\begin{array}{r} 19 \\ 59.4 \% \end{array}$ | $\begin{array}{r} 12 \\ 85.7 \% \end{array}$ | $\begin{array}{r} 21 \\ 72.4 \% \end{array}$ | $\begin{array}{r} 7 \\ 87.5 \% \end{array}$ | $\begin{array}{r} 21 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 11 \\ 73.3 \% \end{array}$ | $\begin{array}{r} 20 \\ 60.6 \% \end{array}$ | $\begin{array}{r} 19 \\ 82.6 \% \end{array}$ | $\begin{array}{r} 7 \\ 58.3 \% \end{array}$ | $\begin{array}{r} 10 \\ 76.9 \% \end{array}$ | $\begin{array}{r} 10 \\ 83.3 \% \end{array}$ | 7 $77.8 \%$ | $\begin{array}{r} 19 \\ 76.0 \% \end{array}$ |
| $0=$ No Change | $\begin{array}{r} 12 \\ 37.5 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 2 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 7 \\ 24.1 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ a \end{array}$ | $\begin{array}{r} 7 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 26.7 \% \end{array}$ | $\begin{array}{r} 12 \\ 36.4 \% \end{array}$ | $\begin{array}{r} 3 \\ 13.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 2 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 22.2 \% \end{array}$ | $\begin{array}{r} 6 \\ 24.0 \% \end{array}$ |
| -1=Decrease | 1 | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 1 $3.4 \%$ | 12.5\% | 0 $0.0 \%$ | 0 $0.0 \%$ | 1 $3.0 \%$ | 1 ${ }^{1}$ | 1 | 0 $0.0 \%$ | 0 $0.0 \%$ | 0 $0.0 \%$ | 0 $0.0 \%$ |
| Mean | 0.56 | 0.86 | 0.69 | 0.75 | 0.75 | 0.73 | 0.58 | 0.78 | 0.50 | 0.77 | 0.83 | 0.78 | 0.76 |

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

## Topic 1: Marketplace Dynamics - Customers

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

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \mathrm{A} \end{gathered}$ | $\begin{gathered} \text { B2B } \\ \text { Services } \end{gathered}$ B | $\begin{gathered} \hline \text { B2C } \\ \text { Product } \\ \text { C } \end{gathered}$ $\mathrm{C}$ | B2C Services D | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Total | $\begin{array}{r} 96 \\ 36.4 \% \end{array}$ | $\begin{array}{r} 77 \\ 29.2 \% \end{array}$ | $\begin{array}{r} 51 \\ 19.3 \% \end{array}$ | $\begin{array}{r} 40 \\ 15.2 \% \end{array}$ | $\begin{array}{r} 102 \\ 41.5 \% \end{array}$ | $\begin{array}{r} 77 \\ 31.3 \% \end{array}$ | $\begin{array}{r} 67 \\ 27.2 \% \end{array}$ |
| +1=Increase | $\begin{array}{r} 38 \\ 82.6 \% \\ \text { cD } \end{array}$ | $\begin{array}{r} 32 \\ 84.2 \% \\ \text { cD } \end{array}$ | $\begin{array}{r} 13 \\ 56.5 \% \\ a b \end{array}$ | $\begin{array}{r} 9 \\ 45.0 \% \\ \mathrm{AB} \end{array}$ | $\begin{array}{r} 34 \\ 75.6 \% \end{array}$ | $\begin{array}{r} 33 \\ 71.7 \% \end{array}$ | $\begin{array}{r} 22 \\ 68.8 \% \end{array}$ |
| $0=$ No Change | $\begin{array}{r} 7 \\ 15.2 \% \\ \text { cD } \end{array}$ | $\begin{array}{r} 5 \\ 13.2 \% \\ \text { cD } \end{array}$ | $\begin{array}{r} 9 \\ 39.1 \% \\ a b \end{array}$ | $\begin{array}{r} 11 \\ 55.0 \% \\ \mathrm{AB} \end{array}$ | $\begin{array}{r} 10 \\ 22.2 \% \end{array}$ | $\begin{array}{r} 12 \\ 26.1 \% \end{array}$ | 9 $28.1 \%$ |
| $-1=$ Decrease | 2.2\% | 2.6\% | 4.3\% | 0 $0.0 \%$ | 2.2\% | 2 2 | 1 ${ }^{1}$ |
| Mean | $\begin{gathered} 0.80 \\ c D \end{gathered}$ | $\begin{gathered} 0.82 \\ \text { cD } \end{gathered}$ | $\begin{array}{r} 0.52 \\ a b \end{array}$ | $\begin{array}{r} 0.45 \\ \text { AB } \end{array}$ | 0.73 | 0.70 | 0.66 |

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

## Topic 1: Marketplace Dynamics - Customers

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

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insurance RealEstate A | $\begin{gathered} \text { Communi- } \\ \text { cations } \\ \text { Media } \\ \text { B } \\ \hline \end{gathered}$ | Consumer <br> Packaged Goods C | Consumer Services D | $\begin{gathered} \text { Education } \\ \text { E } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | Healthcare Pharm G | Manufacturing H | Mining Construct- ion I | Service <br> Consulting J | $\begin{gathered} \text { Retail } \\ \text { Wholesale } \\ \text { K } \\ \hline \end{gathered}$ | Tech Software Biotech L | Transportation M |
| Total | 265 | 20 | 23 | 21 | 11 | 8 | 4 | 35 | 23 | 5 | 35 | 26 | 41 | 13 |
|  | 100.0\% | 7.5\% | 8.7\% | 7.9\% | 4.2\% | 3.0\% | 1.5\% | 13.2\% | 8.7\% | 1.9\% | 13.2\% | 9.8\% | 15.5\% | 4.9\% |
| $+1=$ Increase | 86 | 5 | 7 | 5 | 6 | 2 | 1 | 10 | 8 | 3 | 8 | 12 | 14 | 5 |
|  | 67.7\% | 71.4\% | 77.8\% | 45.5\% | 85.7\% | 100.0\% | 100.0\% | 62.5\% | 50.0\% | 100.0\% | 50.0\% | 85.7\% | 73.7\% | 83.3\% |
|  |  |  |  | k |  |  |  |  | k |  | k | chj |  |  |
| $0=$ No Change | 34 | 2 | 0 | 4 | 1 | 0 | 0 | 4 | 7 | 0 | 8 | 2 | 5 | 1 |
|  | 26.8\% | 28.6\% | 0.0\% | 36.4\% | 14.3\% | 0.0\% | 0.0\% | 25.0\% | 43.8\% | 0.0\% | 50.0\% | 14.3\% | 26.3\% | 16.7\% |
|  |  |  |  |  |  |  |  |  | b |  |  | j |  |  |
| -1=Decrease | 7 | 0 | 2 | 2 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 0 |
|  | 5.5\% | 0.0\% | 22.2\% | 18.2\% | 0.0\% | 0.0\% | 0.0\% | 12.5\% | 6.3\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| Mean | 0.62 | 0.71 | 0.56 | 0.27 | 0.86 | 1.00 | 1.00 | 0.50 | 0.44 | 1.00 | 0.50 | 0.86 | 0.74 | 0.83 |
|  |  |  |  | kl |  |  |  |  | k |  | k | chj | C |  |

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

## Topic 1: Marketplace Dynamics - Customers

Do you expect the following customer outcome to change in the next $\mathbf{1 2}$ months: My firm's ability to retain current customers


## Topic 1: Marketplace Dynamics - Customers

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

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B Product A | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \\ \hline \end{gathered}$ | B2C <br> Product <br> C | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ D \end{gathered}$ $\mathrm{D}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Total | $\begin{array}{r} 96 \\ 36.4 \% \end{array}$ | $\begin{array}{r} 77 \\ 29.2 \% \end{array}$ | $\begin{array}{r} 51 \\ 19.3 \% \end{array}$ | $\begin{array}{r} 40 \\ 15.2 \% \end{array}$ | $\begin{array}{r} 102 \\ 41.5 \% \end{array}$ | $\begin{array}{r} 77 \\ 31.3 \% \end{array}$ | $\begin{array}{r} 67 \\ 27.2 \% \end{array}$ |
| +1=Increase | $\begin{array}{r} 28 \\ 60.9 \% \end{array}$ | $\begin{array}{r} 26 \\ 68.4 \% \end{array}$ | $\begin{array}{r} 19 \\ 82.6 \% \end{array}$ | $\begin{array}{r} 13 \\ 65.0 \% \end{array}$ | $\begin{array}{r} 31 \\ 68.9 \% \end{array}$ | $\begin{array}{r} 29 \\ 63.0 \% \end{array}$ | $\begin{array}{r} 22 \\ 68.8 \% \end{array}$ |
| $0=$ No Change | $\begin{array}{r} 16 \\ 34.8 \% \end{array}$ | $\begin{array}{r} 10 \\ 26.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 13.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 22.2 \% \end{array}$ | $\begin{array}{r} 14 \\ 30.4 \% \end{array}$ | $\begin{array}{r} 10 \\ 31.3 \% \end{array}$ |
| -1=Decrease | $\begin{array}{r} 2 \\ 4.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 5.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 10.0 \% \end{array}$ | 4 $8.9 \%$ | 3 $6.5 \%$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ |
| Mean | 0.57 | 0.63 | 0.78 | 0.55 | 0.60 | 0.57 | 0.69 |
| Significance T | n Columns | : Lower | ase: $\mathrm{p}<.05$ | Upper ca | p<. 01 |  |  |

## Topic 1: Marketplace Dynamics - Customers

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

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insurance RealEstate A | Communications Media B | Consumer Packaged Goods C | Consumer Services D | Education $E$ | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | Healthcare Pharm G | Manufacturing H | Mining <br> Construction I | Service Consulting J | Retail Wholesale K | Tech Software Biotech L | Transportation M |
| Total | $\begin{array}{r} 265 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 20 \\ 7.5 \% \end{array}$ | $\begin{array}{r} 23 \\ 8.7 \% \end{array}$ | $\begin{array}{r} 21 \\ 7.9 \% \end{array}$ | $\begin{array}{r} 11 \\ 4.2 \% \end{array}$ | $\begin{array}{r} 8 \\ 3.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 1.5 \% \end{array}$ | $\begin{array}{r} 35 \\ 13.2 \% \end{array}$ | $\begin{array}{r} 23 \\ 8.7 \% \end{array}$ | 5 | $\begin{array}{r} 35 \\ 13.2 \% \end{array}$ | $\begin{array}{r} 26 \\ 9.8 \% \end{array}$ | $\begin{array}{r} 41 \\ 15.5 \% \end{array}$ | $\begin{array}{r} 13 \\ 4.9 \% \end{array}$ |
| +1=Increase | $\begin{array}{r} 65 \\ 52.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 71.4 \% \end{array}$ | $\begin{array}{r} 3 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 4 \\ 36.4 \% \end{array}$ | $\begin{array}{r} 6 \\ 85.7 \% \\ \mathrm{~m} \end{array}$ | $\begin{array}{r} 2 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 62.5 \% \end{array}$ | $\begin{array}{r} 6 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 8 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 42.9 \% \end{array}$ | $\begin{array}{r} 13 \\ 68.4 \% \end{array}$ | $\begin{array}{r} 1 \\ 20.0 \% \\ \mathrm{~d} \end{array}$ |
| $0=$ No Change | $\begin{array}{r} 47 \\ 37.6 \% \end{array}$ | $\begin{array}{r} 2 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 4 \\ 44.4 \% \end{array}$ | $\begin{array}{r} 6 \\ 54.5 \% \end{array}$ | $\begin{array}{r} 1 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 31.3 \% \end{array}$ | $\begin{array}{r} 7 \\ 46.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ | 25.0\% | $\begin{array}{r} 6 \\ 42.9 \% \end{array}$ | $\begin{array}{r} 6 \\ 31.6 \% \end{array}$ | $\begin{array}{r} 3 \\ 60.0 \% \end{array}$ |
| -1=Decrease | $\begin{array}{r} 13 \\ 10.4 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 22.2 \% \\ 1 \end{array}$ | $\begin{array}{r} 1 \\ 9.1 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 6.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 13.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 25.0\% | 2 ${ }^{2}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{bj} \end{array}$ | $\begin{array}{r} 1 \\ 20.0 \% \end{array}$ |
| Mean | 0.42 | 0.71 | $\begin{array}{r} 0.11 \\ \mathrm{dl} \end{array}$ | $\begin{array}{r} 0.27 \\ \mathrm{~d} \end{array}$ | $0.86$ | 1.00 | 0.00 | 0.56 | 0.27 1 | 0.33 | 0.25 | 0.29 | $\begin{aligned} & 0.68 \\ & \text { bhm } \end{aligned}$ | $\begin{array}{r} 0.00 \\ \mathrm{dl} \end{array}$ |

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

## Topic 1: Marketplace Dynamics - Customers

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

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \mathrm{A} \end{gathered}$ | $\begin{gathered} \$ 26-99 \\ \text { million } \\ B \end{gathered}$ | $\begin{gathered} \hline \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \text { D } \end{gathered}$ | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \text { E } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 10+ \\ \text { billion } \\ \mathrm{F} \\ \hline \end{gathered}$ | $\begin{gathered} <100 \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 100- \\ 499 \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ C \end{gathered}$ | $\begin{gathered} 1,000- \\ 2,499 \\ \text { D } \end{gathered}$ | $\begin{gathered} \hline 2,500- \\ 4,999 \\ E \end{gathered}$ | $\begin{gathered} \hline 5000- \\ 9999 \\ \mathrm{~F} \\ \hline \end{gathered}$ | $\begin{gathered} 10,000+ \\ G \end{gathered}$ |
| Total | 71 | 32 | 45 | 16 | 56 | 40 | 72 | 45 | 18 | 30 | 21 | 15 | 63 |
|  | 27.3\% | 12.3\% | 17.3\% | 6.2\% | 21.5\% | 15.4\% | 27.3\% | 17.0\% | 6.8\% | 11.4\% | 8.0\% | 5.7\% | 23.9\% |
| +1=Increase | 18 | 7 | 16 | 4 | 13 | 6 | 21 | 5 | 6 | 10 | 7 | 5 | 11 |
|  | 56.3\% | 50.0\% | 57.1\% | 50.0\% | 48.1\% | 40.0\% | 63.6\% | 22.7\% | 50.0\% | 76.9\% | 58.3\% | 62.5\% | 44.0\% |
|  |  |  |  |  |  |  | B | ADe |  | B | b |  |  |
| $0=$ No Change | 11 | 7 | 9 | 2 | 11 | 7 | 10 | 16 | 2 | 2 | 4 | 3 | 10 |
|  | $34.4 \%$ | 50.0\% | $32.1 \%$ | 25.0\% | 40.7\% | 46.7\% | 30.3\% | 72.7\% | 16.7\% | 15.4\% | $33.3 \%$ | 37.5\% | 40.0\% |
|  |  |  |  |  |  |  | B | ACDeg | B | B | b |  | b |
| $-1=$ Decrease | 3 | 0 | 3 | 2 | 3 | 2 | 2 | 1 | 4 | 1 | 1 | 0 | 4 |
|  | 9.4\% | 0.0\% | 10.7\% | 25.0\% | 11.1\% | 13.3\% | 6.1\% | 4.5\% | 33.3\% | 7.7\% | 8.3\% | 0.0\% | 16.0\% |
|  |  |  |  |  |  |  | c | c | ab |  |  |  |  |
| Mean | 0.47 | 0.50 | 0.46 | 0.25 | 0.37 | 0.27 | 0.58 | 0.18 | 0.17 | 0.69 | 0.50 | 0.63 | 0.28 |
| Significance Tests Between Columns: |  | Lower case: $\mathrm{p}<.05$ |  | Upper case: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |  |

## Topic 1: Marketplace Dynamics - Customers

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

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \text { B2B } \\ \text { Product } \\ \text { A } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \end{gathered}$ $\mathrm{C}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ D \end{gathered}$ $\mathrm{D}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Total | $\begin{array}{r} 96 \\ 36.4 \% \end{array}$ | $\begin{array}{r} 77 \\ 29.2 \% \end{array}$ | $\begin{array}{r} 51 \\ 19.3 \% \end{array}$ | $\begin{array}{r} 40 \\ 15.2 \% \end{array}$ | $\begin{array}{r} 102 \\ 41.5 \% \end{array}$ | $\begin{array}{r} 77 \\ 31.3 \% \end{array}$ | $\begin{array}{r} 67 \\ 27.2 \% \end{array}$ |
| +1=Increase | $\begin{array}{r} 23 \\ 51.1 \% \end{array}$ | $\begin{array}{r} 18 \\ 48.6 \% \end{array}$ | $\begin{array}{r} 10 \\ 43.5 \% \end{array}$ | $\begin{array}{r} 14 \\ 70.0 \% \end{array}$ | $\begin{array}{r} 30 \\ 69.8 \% \\ \mathrm{Bc} \end{array}$ | $\begin{array}{r} 18 \\ 39.1 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 14 \\ 43.8 \% \\ a \end{array}$ |
| $0=$ No Change | $\begin{array}{r} 18 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 16 \\ 43.2 \% \end{array}$ | $\begin{array}{r} 8 \\ 34.8 \% \end{array}$ | $\begin{array}{r} 5 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 11 \\ 25.6 \% \end{array}$ | $\begin{array}{r} 21 \\ 45.7 \% \end{array}$ | $\begin{array}{r} 14 \\ 43.8 \% \end{array}$ |
| -1=Decrease | $\begin{array}{r} 4 \\ 8.9 \% \end{array}$ | $\begin{array}{r} 3 \\ 8.1 \% \end{array}$ | $\begin{array}{r} 5 \\ 21.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 5.0 \% \end{array}$ | 2 | $\begin{array}{r} 7 \\ 15.2 \% \end{array}$ | $\begin{array}{r} 4 \\ 12.5 \% \end{array}$ |
| Mean | 0.42 | 0.41 | 0.22 | 0.65 | 0.65 Bc | 0.24 A | 0.31 a |

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

## Topic 1: Marketplace Dynamics - Customers

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

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insurance RealEstate A | $\begin{gathered} \text { Communi- } \\ \text { cations } \\ \text { Media } \\ \text { B } \\ \hline \end{gathered}$ | Consumer <br> Packaged Goods C | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Education } \\ \mathrm{E} \end{gathered}$ | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | $\begin{gathered} \text { Healthcare } \\ \text { Pharm } \\ \text { G } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Manufac- } \\ \text { turing } \\ \text { H } \end{gathered}$ | Mining Construct- ion I | Service Consulting J | $\begin{gathered} \text { Retail } \\ \text { Wholesale } \\ \text { K } \end{gathered}$ | Tech Software Biotech L | Transportation M |
| Total | $\begin{array}{r} 265 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 20 \\ 7.5 \% \end{array}$ | $\begin{array}{r} 23 \\ 8.7 \% \end{array}$ | $\begin{array}{r} 21 \\ 7.9 \% \end{array}$ | $\begin{array}{r} 11 \\ 4.2 \% \end{array}$ | $\begin{array}{r} 8 \\ 3.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 1.5 \% \end{array}$ | $\begin{array}{r} 35 \\ 13.2 \% \end{array}$ | $\begin{array}{r} 23 \\ 8.7 \% \end{array}$ | $\begin{array}{r} 5 \\ 1.9 \% \end{array}$ | $\begin{array}{r} 35 \\ 13.2 \% \end{array}$ | $\begin{array}{r} 26 \\ 9.8 \% \end{array}$ | $\begin{array}{r} 41 \\ 15.5 \% \end{array}$ | $\begin{array}{r} 13 \\ 4.9 \% \end{array}$ |
| +1=Increase | $\begin{array}{r} 98 \\ 79.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 85.7 \% \end{array}$ | $\begin{array}{r} 7 \\ 77.8 \% \end{array}$ | $\begin{array}{r} 7 \\ 63.6 \% \end{array}$ | $\begin{array}{r} 5 \\ 71.4 \% \end{array}$ | $\begin{array}{r} 2 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 12 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 11 \\ 78.6 \% \end{array}$ | $\begin{array}{r} 2 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 12 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 13 \\ 92.9 \% \\ \mathrm{~m} \end{array}$ | $\begin{array}{r} 17 \\ 89.5 \% \\ \mathrm{~m} \end{array}$ | $\begin{array}{r} 3 \\ 50.0 \% \\ \mathrm{kl} \end{array}$ |
| $0=$ No Change | $\begin{array}{r} 23 \\ 18.5 \% \end{array}$ | $\begin{array}{r} 1 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 22.2 \% \end{array}$ | $\begin{array}{r} 4 \\ 36.4 \% \end{array}$ | $\begin{array}{r} 2 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 21.4 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $18.8 \%$ | $\begin{array}{r} 1 \\ 7.1 \% \\ \mathrm{~m} \end{array}$ | $\begin{array}{r} 2 \\ 10.5 \% \\ \mathrm{~m} \end{array}$ | $\begin{array}{r} 3 \\ 50.0 \% \\ \mathrm{kl} \end{array}$ |
| -1=Decrease | $\begin{array}{r} 3 \\ 2.4 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $6.3 \%$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ |
| Mean | 0.77 | 0.86 | 0.78 | 0.64 | 0.71 | 1.00 | 1.00 | 0.63 | 0.79 | 1.00 | 0.69 | 0.93 m | 0.89 m | 0.50 kl |

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

## Topic 1: Marketplace Dynamics - Customers

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

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \mathrm{A} \end{gathered}$ | $\begin{gathered} \hline \$ 26-99 \\ \text { million } \\ \mathrm{B} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 500-999 \\ \text { million } \\ \text { D } \end{gathered}$ | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \text { E } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 10+ \\ \text { billion } \\ \mathrm{F} \\ \hline \end{gathered}$ | $\begin{gathered} <100 \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 100- \\ 499 \\ \text { B } \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ C \end{gathered}$ | $\begin{gathered} 1,000- \\ 2,499 \\ \text { D } \end{gathered}$ | $\begin{gathered} \hline 2,500- \\ 4,999 \\ E \end{gathered}$ | $\begin{gathered} 5000- \\ 9999 \\ F \end{gathered}$ | $\begin{gathered} 10,000+ \\ G \end{gathered}$ |
| Total | 71 | 32 | 45 | 16 | 56 | 40 | 72 | 45 | 18 | 30 | 21 | 15 | 63 |
|  | 27.3\% | 12.3\% | 17.3\% | 6.2\% | 21.5\% | 15.4\% | 27.3\% | 17.0\% | 6.8\% | 11.4\% | 8.0\% | 5.7\% | 23.9\% |
| $+1=$ Increase | 25 | 12 | 21 | 5 | 25 | 10 | 28 | 15 | 6 | 12 | 10 | 9 | 18 |
|  | 80.6\% | 85.7\% | $75.0 \%$ | 62.5\% | 92.6\% | 66.7\% | 87.5\% | 68.2\% | 50.0\% | 100.0\% | 83.3\% | 100.0\% | 72.0\% |
|  |  |  |  | e | df | e | c | d | aDf | bCg |  | c | d |
| $0=$ No Change | 6 | 2 | 7 | 3 | 1 | 4 | 4 | 7 | 6 | 0 | 2 | 0 | 4 |
|  | 19.4\% | 14.3\% | 25.0\% | 37.5\% | 3.7\% | 26.7\% | 12.5\% | 31.8\% | 50.0\% | 0.0\% | 16.7\% | 0.0\% | 16.0\% |
|  |  |  | e | e | cdf | e | c | d | aDfg | bC |  | c | c |
| -1-Decrease | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
|  | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 3.7\% | 6.7\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 12.0\% |
|  |  |  |  |  |  |  | g |  |  |  |  |  | a |
| Mean | 0.81 | 0.86 | 0.75 | 0.63 | 0.89 | 0.60 | 0.88 | 0.68 | 0.50 | 1.00 | 0.83 | 1.00 | 0.60 |
| Significance Tests Between Columns: |  | Lower case: $\mathrm{p}<.05$ |  | Upper case: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |  |

## Topic 1: Marketplace Dynamics - Customers

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

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B <br> Product <br> A | B2B <br> Services <br> B | B2C <br> Product <br> C | B2C <br> Services D | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Total | 96 | 77 | 51 | 40 | 102 | 77 | 67 |
|  | 36.4\% | 29.2\% | 19.3\% | 15.2\% | 41.5\% | 31.3\% | 27.2\% |
| $+1=$ Increase | 38 | 30 | 17 | 13 | 38 | 34 | 23 |
|  | 84.4\% | 83.3\% | 73.9\% | 65.0\% | 88.4\% | 73.9\% | 74.2\% |
| $0=$ No Change | 7 | 5 | 5 | 6 | 3 | 12 | 8 |
|  | 15.6\% | 13.9\% | 21.7\% | 30.0\% | 7.0\% | 26.1\% | 25.8\% |
|  |  |  |  |  | bc | a | a |
| -1=Decrease | 0 | 1 | 1 | 1 | 2 | 0 | 0 |
|  | 0.0\% | 2.8\% | 4.3\% | 5.0\% | 4.7\% | 0.0\% | 0.0\% |
| Mean | 0.84 | 0.81 | 0.70 | 0.60 | 0.84 | 0.74 | 0.74 |
|  | d |  |  | a |  |  |  |

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

## Topic 1: Marketplace Dynamics - Partners

## Will you use a channel or go directly to market?

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insurance RealEstate A | Communi- <br> cations <br> Media <br> B | $\begin{gathered} \text { Consumer } \\ \text { Packaged } \\ \text { Goods } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Education } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Energy } \\ \mathrm{F} \\ \hline \end{gathered}$ | Healthcare Pharm G | Manufacturing H | Mining <br> Construct- <br> ion <br> I | $\begin{gathered} \text { Service } \\ \text { Consulting } \\ \mathrm{J} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Retail } \\ \text { Wholesale } \\ \text { K } \\ \hline \end{gathered}$ | Tech <br> Software <br> Biotech <br> L | $\begin{aligned} & \text { Transpor- } \\ & \text { tation } \\ & \text { M } \\ & \hline \end{aligned}$ |
| Total | $\begin{array}{r} 265 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 20 \\ 7.5 \% \end{array}$ | $\begin{array}{r} 23 \\ 8.7 \% \end{array}$ | $\begin{array}{r} 21 \\ 7.9 \% \end{array}$ | $\begin{array}{r} 11 \\ 4.2 \% \end{array}$ | $\begin{array}{r} 8 \\ 3.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 1.5 \% \end{array}$ | $\begin{array}{r} 35 \\ 13.2 \% \end{array}$ | $\begin{array}{r} 23 \\ 8.7 \% \end{array}$ | 5 | $\begin{array}{r} 35 \\ 13.2 \% \end{array}$ | $\begin{array}{r} 26 \\ 9.8 \% \end{array}$ | $\begin{array}{r} 41 \\ 15.5 \% \end{array}$ | $\begin{array}{r} 13 \\ 4.9 \% \end{array}$ |
| Uses channel partners | $\begin{array}{r} 191 \\ 72.1 \% \end{array}$ | $\begin{array}{r} 13 \\ 65.0 \% \end{array}$ | $\begin{array}{r} 18 \\ 78.3 \% \end{array}$ | $\begin{array}{r} 19 \\ 90.5 \% \\ \text { Dgik } \end{array}$ | $\begin{array}{r} 5 \\ 45.5 \% \\ \text { Chl } \end{array}$ | $\begin{array}{r} 6 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 23 \\ 65.7 \% \\ \text { c } \end{array}$ | $\begin{array}{r} 19 \\ 82.6 \% \\ d \end{array}$ | $\begin{array}{r} 2 \\ 40.0 \% \\ \text { c } \end{array}$ | $\begin{array}{r} 25 \\ 71.4 \% \end{array}$ | $\begin{array}{r} 15 \\ 57.7 \% \\ \text { c } \end{array}$ | $\begin{array}{r} 32 \\ 78.0 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 10 \\ 76.9 \% \end{array}$ |
| Does not use channel partners | $\begin{array}{r} 74 \\ 27.9 \% \end{array}$ | $\begin{array}{r} 7 \\ 35.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 21.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 9.5 \% \\ \text { Dgik } \end{array}$ | $\begin{array}{r} 6 \\ 54.5 \% \\ \text { Chl } \end{array}$ | $\begin{array}{r} 2 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 12 \\ 34.3 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 4 \\ 17.4 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 3 \\ 60.0 \% \\ \hline \end{array}$ | $\begin{array}{r} 10 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 11 \\ 42.3 \% \\ \text { c } \end{array}$ | $\begin{array}{r} 9 \\ 22.0 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 3 \\ 23.1 \% \end{array}$ |
| Significance Tests Betw | Columns | Lower ca | ase: $\mathrm{p}<.05$ | Upper case | e: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |  |

Topic 1: Marketplace Dynamics - Partners
Will you use a channel or go directly to market?

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \text { A } \\ \hline \end{gathered}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | \$500-999 million D | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} <100 \\ \mathrm{~A} \\ \hline \end{gathered}$ | $\begin{gathered} \hline 100- \\ 499 \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \hline 500- \\ 999 \\ \text { C } \end{gathered}$ | $\begin{gathered} 1,000- \\ 2,499 \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} 5000- \\ 9999 \\ \mathrm{~F} \end{gathered}$ | $\begin{gathered} 10,000+ \\ G \\ \hline \end{gathered}$ |
| Total | $\begin{array}{r} 71 \\ 27.3 \% \end{array}$ | $\begin{array}{r} 32 \\ 12.3 \% \end{array}$ | $\begin{array}{r} 45 \\ 17.3 \% \end{array}$ | $\begin{array}{r} 16 \\ 6.2 \% \end{array}$ | $\begin{array}{r} 56 \\ 21.5 \% \end{array}$ | $\begin{array}{r} 40 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 72 \\ 27.3 \% \end{array}$ | $\begin{array}{r} 45 \\ 17.0 \% \end{array}$ | $\begin{array}{r} 18 \\ 6.8 \% \end{array}$ | $\begin{array}{r} 30 \\ 11.4 \% \end{array}$ | $\begin{array}{r} 21 \\ 8.0 \% \end{array}$ | 15 $5.7 \%$ | $\begin{array}{r} 63 \\ 23.9 \% \end{array}$ |
| Uses channel partners | $\begin{array}{r} 45 \\ 63.4 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 24 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 30 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 13 \\ 81.3 \% \end{array}$ | $\begin{array}{r} 40 \\ 71.4 \% \end{array}$ | $\begin{array}{r} 34 \\ 85.0 \% \\ \text { a } \end{array}$ | $\begin{array}{r} 47 \\ 65.3 \% \\ \mathrm{~g} \end{array}$ | $\begin{array}{r} 32 \\ 71.1 \% \end{array}$ | $\begin{array}{r} 13 \\ 72.2 \% \end{array}$ | $\begin{array}{r} 22 \\ 73.3 \% \end{array}$ | $\begin{array}{r} 12 \\ 57.1 \% \\ \mathrm{~g} \end{array}$ | $\begin{array}{r} 13 \\ 86.7 \% \end{array}$ | $\begin{array}{r} 51 \\ 81.0 \% \\ \text { ae } \end{array}$ |
| Does not use channel partners | $\begin{array}{r} 26 \\ 36.6 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 8 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 15 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 18.8 \% \end{array}$ | $\begin{array}{r} 16 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 6 \\ 15.0 \% \\ a \end{array}$ | $\begin{array}{r} 25 \\ 34.7 \% \\ \mathrm{~g} \end{array}$ | $\begin{array}{r} 13 \\ 28.9 \% \end{array}$ | 5 $27.8 \%$ | 8 $26.7 \%$ | 9 $42.9 \%$ g | 2 | $\begin{array}{r} 12 \\ 19.0 \% \\ \text { ae } \end{array}$ |

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

Topic 1: Marketplace Dynamics - Partners
Will you use a channel or go directly to market?

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B 2 B Product A | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \\ \hline \end{gathered}$ | B2C Product C | B2C Services D | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Total | $\begin{array}{r} 96 \\ 36.4 \% \end{array}$ | $\begin{array}{r} 77 \\ 29.2 \% \end{array}$ | $\begin{array}{r} 51 \\ 19.3 \% \end{array}$ | $\begin{array}{r} 40 \\ 15.2 \% \end{array}$ | $\begin{array}{r} 102 \\ 41.5 \% \end{array}$ | $\begin{array}{r} 77 \\ 31.3 \% \end{array}$ | $\begin{array}{r} 67 \\ 27.2 \% \end{array}$ |
| Uses channel partners | $\begin{array}{r} 71 \\ 74.0 \% \end{array}$ | $\begin{array}{r} 53 \\ 68.8 \% \end{array}$ | $\begin{array}{r} 40 \\ 78.4 \% \end{array}$ | $\begin{array}{r} 26 \\ 65.0 \% \end{array}$ | $\begin{array}{r} 68 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 55 \\ 71.4 \% \end{array}$ | $\begin{array}{r} 51 \\ 76.1 \% \end{array}$ |
| Does not use channel partners | $\begin{array}{r} 25 \\ 26.0 \% \end{array}$ | $\begin{array}{r} 24 \\ 31.2 \% \end{array}$ | $\begin{array}{r} 11 \\ 21.6 \% \end{array}$ | $\begin{array}{r} 14 \\ 35.0 \% \end{array}$ | $\begin{array}{r} 34 \\ 33.3 \% \end{array}$ | 22 $28.6 \%$ | $\begin{array}{r} 16 \\ 23.9 \% \end{array}$ |
| Significance Tests Bet | n Column | Lower | ase: $\mathrm{p}<.05$ | Upper ca | p<. 01 |  |  |

## Topic 1: Marketplace Dynamics - Partners

## Expected one year channel partner outcome for: Partner's purchase volume

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insurance RealEstate A | Communications Media B | Consumer Packaged Goods C | Consumer Services D | Education E | Energy F | Healthcare Pharm G | Manufacturing H | Mining <br> Construction I | Service Consulting J | Retail Wholesale K | Tech Software Biotech L | Transportation M |
| Total | $\begin{array}{r} 191 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 13 \\ 6.8 \% \end{array}$ | $\begin{array}{r} 18 \\ 9.4 \% \end{array}$ | $\begin{array}{r} 19 \\ 9.9 \% \end{array}$ | $\begin{array}{r} 5 \\ 2.6 \% \end{array}$ | $\begin{array}{r} 6 \\ 3.1 \% \end{array}$ | $\begin{array}{r} 4 \\ 2.1 \% \end{array}$ | $\begin{array}{r} 23 \\ 12.0 \% \end{array}$ | $\begin{array}{r} 19 \\ 9.9 \% \end{array}$ | $\begin{array}{r} 2 \\ 1.0 \% \end{array}$ | $\begin{array}{r} 25 \\ 13.1 \% \end{array}$ | $\begin{array}{r} 15 \\ 7.9 \% \end{array}$ | $\begin{array}{r} 32 \\ 16.8 \% \end{array}$ | $\begin{array}{r} 10 \\ 5.2 \% \end{array}$ |
| +1=Increase | $\begin{array}{r} 31 \\ 66.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{Hl} \end{array}$ | $\begin{array}{r} 5 \\ 62.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{~h} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 40.0 \% \\ \mathrm{~h} \end{array}$ | $\begin{array}{r} 10 \\ 90.9 \% \\ \text { Bdg } \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $50.0 \%$ | $\begin{array}{r} 1 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 72.7 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 3 \\ 100.0 \% \end{array}$ |
| $0=$ No Change | $\begin{array}{r} 13 \\ 27.7 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \\ \mathrm{~h} \end{array}$ | $\begin{array}{r} 2 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 100.0 \% \\ \mathrm{H} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 60.0 \% \\ \mathrm{~h} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { bDgjk } \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $50.0 \%$ | $\begin{array}{r} 1 \\ 50.0 \% \\ \mathrm{~h} \end{array}$ | $\begin{array}{r} 3 \\ 27.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ |
| -1=Decrease | $\begin{array}{r} 3 \\ 6.4 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 9.1 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 0 | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ |
| Mean | 0.60 | --- | $\begin{array}{r} -0.33 \\ \mathrm{hL} \end{array}$ | 0.50 | 0.00 | --- | 1.00 | 0.40 | $\begin{array}{r} 0.82 \\ \mathrm{~b} \end{array}$ | --- | 0.50 | 0.50 | 0.73 B | 1.00 |

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

## Topic 1: Marketplace Dynamics - Partners

## Expected one year channel partner outcome for: Partner's purchase volume

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | <\$25 million A | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} <100 \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} \hline 100- \\ 499 \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \hline 500- \\ 999 \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \hline 1,000- \\ 2,499 \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} \hline 2,500- \\ 4,999 \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \hline 5000- \\ 9999 \\ \mathrm{~F} \\ \hline \end{gathered}$ | $\begin{gathered} 10,000+ \\ \mathrm{G} \end{gathered}$ |
| Total | $\begin{array}{r} 45 \\ 24.2 \% \end{array}$ | $\begin{array}{r} 24 \\ 12.9 \% \end{array}$ | $\begin{array}{r} 30 \\ 16.1 \% \end{array}$ | $\begin{array}{r} 13 \\ 7.0 \% \end{array}$ | $\begin{array}{r} 40 \\ 21.5 \% \end{array}$ | $\begin{array}{r} 34 \\ 18.3 \% \end{array}$ | $\begin{array}{r} 47 \\ 24.7 \% \end{array}$ | $\begin{array}{r} 32 \\ 16.8 \% \end{array}$ | $\begin{array}{r} 13 \\ 6.8 \% \end{array}$ | $\begin{array}{r} 22 \\ 11.6 \% \end{array}$ | $\begin{array}{r} 12 \\ 6.3 \% \end{array}$ | $\begin{array}{r} 13 \\ 6.8 \% \end{array}$ | $\begin{array}{r} 51 \\ 26.8 \% \end{array}$ |
| $+1=$ Increase | $\begin{array}{r} 5 \\ 83.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 20.0 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 9 \\ 81.8 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 4 \\ 80.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 63.6 \% \end{array}$ | $\begin{array}{r} 5 \\ 62.5 \% \end{array}$ | $\begin{array}{r} 5 \\ 62.5 \% \end{array}$ | $\begin{array}{r} 7 \\ 77.8 \% \end{array}$ | $\begin{array}{r} 4 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 5 \\ 41.7 \% \end{array}$ |
| $0=$ No Change | $\begin{array}{r} 1 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 4 \\ 80.0 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 1 \\ 9.1 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 1 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 27.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 1 \\ 11.1 \% \end{array}$ | $\begin{array}{r} 2 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 6 \\ 50.0 \% \end{array}$ |
| -1=Decrease | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 9.1 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 9.1 \% \end{array}$ | $\begin{array}{r} 1 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 11.1 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 8.3 \% \end{array}$ |
| Mean | $\begin{array}{r} 0.83 \\ \mathrm{~b} \end{array}$ | 0.20 a | 0.73 | 0.80 | 0.55 | 0.50 | 0.63 | 0.67 | 0.67 | 1.00 | 1.00 | 0.50 | 0.33 |

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

## Topic 1: Marketplace Dynamics - Partners

## Expected one year channel partner outcome for: Partner's purchase volume

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \mathrm{A} \\ \hline \end{gathered}$ | B2B <br> Services B | B2C <br> Product C | B2C <br> Services D | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Total | 71 | 53 | 40 | 26 | 68 | 55 | 51 |
|  | $37.4 \%$ | 27.9\% | 21.1\% | 13.7\% | 39.1\% | 31.6\% | 29.3\% |
| $+1=$ Increase | 16 | 8 | 5 | 2 | 6 | 16 | 8 |
|  | 72.7\% | 72.7\% | 50.0\% | 50.0\% | 75.0\% | 69.6\% | 57.1\% |
| $0=$ No Change | 4 | 3 | 5 | 1 | 1 | 5 | 6 |
|  | 18.2\% | 27.3\% | 50.0\% | 25.0\% | 12.5\% | 21.7\% | 42.9\% |
| -1=Decrease | 2 | 0 | 0 | 1 | 1 | 2 | 0 |
|  | 9.1\% | 0.0\% | 0.0\% | 25.0\% | 12.5\% | 8.7\% | 0.0\% |
| Mean | 0.64 | 0.73 | 0.50 | 0.25 | 0.63 | 0.61 | 0.57 |
| Significance Tests Between Columns: |  | Lower case: $\mathrm{p}<.05$ |  | Upper case: $\mathrm{p}<.01$ |  |  |  |

## Topic 1: Marketplace Dynamics - Partners

## Expected one year channel partner outcome for: Partner's price per unit

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insurance RealEstate A | $\begin{gathered} \text { Communi- } \\ \text { cations } \\ \text { Media } \\ \text { B } \\ \hline \end{gathered}$ | Consumer <br> Packaged Goods C | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \text { D } \end{gathered}$ | $\begin{gathered} \text { Education } \\ \text { E } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Energy } \\ \mathrm{F} \end{gathered}$ | Healthcare Pharm G | $\begin{gathered} \text { Manufac- } \\ \text { turing } \\ H \end{gathered}$ | Mining Construct- ion I | $\begin{gathered} \text { Service } \\ \text { Consulting } \\ \mathrm{J} \\ \hline \end{gathered}$ | Retail Wholesale K | Tech Software Biotech L | Transpor- <br> tation <br> M |
| Total | $\begin{array}{r} 191 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 13 \\ 6.8 \% \end{array}$ | $\begin{array}{r} 18 \\ 9.4 \% \end{array}$ | $\begin{array}{r} 19 \\ 9.9 \% \end{array}$ | $\begin{array}{r} 5 \\ 2.6 \% \end{array}$ | $\begin{array}{r} 6 \\ 3.1 \% \end{array}$ | $\begin{array}{r} 4 \\ 2.1 \% \end{array}$ | $\begin{array}{r} 23 \\ 12.0 \% \end{array}$ | $\begin{array}{r} 19 \\ 9.9 \% \end{array}$ | $\begin{array}{r} 2 \\ 1.0 \% \end{array}$ | $\begin{array}{r} 25 \\ 13.1 \% \end{array}$ | $\begin{array}{r} 15 \\ 7.9 \% \end{array}$ | $\begin{array}{r} 32 \\ 16.8 \% \end{array}$ | $\begin{array}{r} 10 \\ 5.2 \% \end{array}$ |
| +1=Increase | $\begin{array}{r} 17 \\ 37.8 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 62.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 60.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $50.0 \%$ | $\begin{array}{r} 1 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 30.0 \% \end{array}$ | 0 $0.0 \%$ |
| $0=$ No Change | $\begin{array}{r} 17 \\ 37.8 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $50.0 \%$ | 0 $0.0 \%$ | $\begin{array}{r} 4 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ |
| $-1=$ Decrease | $\begin{array}{r} 11 \\ 24.4 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 1 \\ 100.0 \% \\ \mathrm{H} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 60.0 \% \\ \mathrm{~h} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { Dgk } \end{array}$ | 0 $0.0 \%$ | 0 | $\begin{array}{r} 1 \\ 50.0 \% \\ \mathrm{~h} \end{array}$ | 3 $30.0 \%$ | 33.3\% |
| Mean | 0.13 | --- | $\begin{array}{r} -0.33 \\ \mathrm{~h} \end{array}$ | 0.50 | -1.00 | --- | 0.00 | -0.40 h | $\begin{aligned} & 0.60 \\ & \text { bgm } \end{aligned}$ | --- | 0.50 | 0.00 | 0.00 | -0.33 h |

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

## Topic 1: Marketplace Dynamics - Partners

## Expected one year channel partner outcome for: Partner's price per unit

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | <\$25 million A | \$26-99 million B | $\begin{gathered} \hline \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} <100 \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 100- \\ 499 \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \hline 500- \\ 999 \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \hline 1,000- \\ 2,499 \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} \hline 2,500- \\ 4,999 \\ E \\ \hline \end{gathered}$ | $\begin{gathered} \hline 5000- \\ 9999 \\ \mathrm{~F} \\ \hline \end{gathered}$ | $\begin{gathered} 10,000+ \\ \mathrm{G} \\ \hline \end{gathered}$ |
| Total | 45 | 24 | 30 | 13 | 40 | 34 | 47 | 32 | 13 | 22 | 12 | 13 | 51 |
|  | 24.2\% | 12.9\% | 16.1\% | 7.0\% | 21.5\% | 18.3\% | 24.7\% | 16.8\% | 6.8\% | 11.6\% | 6.3\% | 6.8\% | 26.8\% |
| $+1=$ Increase | 5 | 1 | 3 | 3 | 3 | 2 | 5 | 2 | 1 | 1 | 3 | 2 | 3 |
|  | 83.3\% | 20.0\% | 30.0\% | 60.0\% | 27.3\% | 28.6\% | 62.5\% | 25.0\% | 16.7\% | $33.3 \%$ | 100.0\% | $33.3 \%$ | 27.3\% |
|  | e |  |  |  | a |  |  |  | e |  | cg |  | e |
| $0=$ No Change | 1 | 2 | 5 | 2 | 4 | 3 | 2 | 5 | 3 | 1 | 0 | 1 | 5 |
|  | 16.7\% | 40.0\% | 50.0\% | 40.0\% | 36.4\% | 42.9\% | 25.0\% | 62.5\% | 50.0\% | 33.3\% | 0.0\% | 16.7\% | 45.5\% |
| -1=Decrease | 0 | 2 | 2 | 0 | 4 | 2 | 1 | 1 | 2 | 1 | 0 | 3 | 3 |
|  | 0.0\% | 40.0\% | 20.0\% | 0.0\% | 36.4\% | 28.6\% | 12.5\% | 12.5\% | 33.3\% | 33.3\% | 0.0\% | 50.0\% | 27.3\% |
| Mean | 0.83 | -0.20 | 0.10 | 0.60 | -0.09 | 0.00 | 0.50 | 0.13 | -0.17 | 0.00 | 1.00 | -0.17 | 0.00 |
|  | bcef | a | a |  | a | a |  |  |  |  |  |  |  |

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

Topic 1: Marketplace Dynamics - Partners

## Expected one year channel partner outcome for: Partner's price per unit

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B Product <br> Produc <br> A | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \end{gathered}$ $\mathrm{C}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \end{gathered}$ $\mathrm{D}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Total | $\begin{array}{r} 71 \\ 37.4 \% \end{array}$ | $\begin{array}{r} 53 \\ 27.9 \% \end{array}$ | $\begin{array}{r} 40 \\ 21.1 \% \end{array}$ | $\begin{array}{r} 26 \\ 13.7 \% \end{array}$ | $\begin{array}{r} 68 \\ 39.1 \% \end{array}$ | $\begin{array}{r} 55 \\ 31.6 \% \end{array}$ | $\begin{array}{r} 51 \\ 29.3 \% \end{array}$ |
| +1=Increase | $\begin{array}{r} 10 \\ 47.6 \% \end{array}$ | $\begin{array}{r} 4 \\ 36.4 \% \end{array}$ | $\begin{array}{r} 3 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 57.1 \% \end{array}$ | $\begin{array}{r} 9 \\ 39.1 \% \end{array}$ | $\begin{array}{r} 4 \\ 30.8 \% \end{array}$ |
| $0=$ No Change | $\begin{array}{r} 7 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 5 \\ 45.5 \% \end{array}$ | $\begin{array}{r} 4 \\ 44.4 \% \end{array}$ | $\begin{array}{r} 1 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 12 \\ 52.2 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 4 \\ 30.8 \% \end{array}$ |
| $-1=$ Decrease | $\begin{array}{r} 4 \\ 19.0 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 2 \\ 18.2 \% \end{array}$ | $\begin{array}{r} 2 \\ 22.2 \% \end{array}$ | $\begin{array}{r} 3 \\ 75.0 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 3 \\ 42.9 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 2 \\ 8.7 \% \\ \mathrm{ac} \end{array}$ | $\begin{array}{r} 5 \\ 38.5 \% \\ \mathrm{~b} \end{array}$ |
| Mean | $\begin{array}{r} 0.29 \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 0.18 \\ \mathrm{~d} \end{array}$ | 0.11 | $\begin{array}{r} -0.75 \\ a b \end{array}$ | 0.14 | 0.30 | -0.08 |
| Significance T | n Column | : Lower | ase: $\mathrm{p}<.05$ | Upper ca | < $<01$ |  |  |

## Topic 1: Marketplace Dynamics - Partners

## Expected one year channel partner outcome for: Partner will buy related products/services from my firm

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking <br> Finance <br> Insurance <br> RealEstate <br> A | $\begin{gathered} \text { Communi- } \\ \text { cations } \\ \text { Media } \\ \text { B } \\ \hline \end{gathered}$ | Consumer Packaged Goods C | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Education } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{aligned} & \text { Energy } \\ & \text { F } \end{aligned}$ | $\begin{gathered} \text { Healthcare } \\ \text { Pharm } \\ \text { G } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Manufac- } \\ \text { turing } \\ \text { H } \\ \hline \end{gathered}$ | Mining Construction I | Service Consulting J | Retail <br> Wholesale K | Tech Software Biotech L | Transpor- <br> tation <br> M |
| Total | $\begin{array}{r} 191 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 13 \\ 6.8 \% \end{array}$ | $\begin{array}{r} 18 \\ 9.4 \% \end{array}$ | $\begin{array}{r} 19 \\ 9.9 \% \end{array}$ | $\begin{array}{r} 5 \\ 2.6 \% \end{array}$ | $\begin{array}{r} 6 \\ 3.1 \% \end{array}$ | $\begin{array}{r} 4 \\ 2.1 \% \end{array}$ | $\begin{array}{r} 23 \\ 12.0 \% \end{array}$ | $\begin{array}{r} 19 \\ 9.9 \% \end{array}$ | $\begin{array}{r} 2 \\ 1.0 \% \end{array}$ | $\begin{array}{r} 25 \\ 13.1 \% \end{array}$ | $\begin{array}{r} 15 \\ 7.9 \% \end{array}$ | $\begin{array}{r} 32 \\ 16.8 \% \end{array}$ | $\begin{array}{r} 10 \\ 5.2 \% \end{array}$ |
| +1=Increase | $\begin{array}{r} 29 \\ 61.7 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 4 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 9 \\ 81.8 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $50.0 \%$ | $\begin{array}{r} 1 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 54.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 100.0 \% \end{array}$ |
| $0=$ No Change | $\begin{array}{r} 17 \\ 36.2 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 60.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 18.2 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $50.0 \%$ | $\begin{array}{r} 1 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 45.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ |
| -1=Decrease | $\begin{array}{r} 1 \\ 2.1 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 0 | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ |
| Mean | 0.60 | --- | 0.33 | 0.38 | 1.00 | --- | 1.00 | 0.40 | 0.82 | --- | 0.50 | 0.50 | 0.55 | 1.00 |
| Significance T | Columns | Lower ca | ase: $\mathrm{p}<.05$ | Upper case: | e: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |  |

## Topic 1: Marketplace Dynamics - Partners

## Expected one year channel partner outcome for: Partner will buy related products/services from my firm

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | <\$25 million A | \$26-99 million B | $\begin{gathered} \hline \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} <100 \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} \hline 100- \\ 499 \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \hline 500- \\ 999 \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \hline 1,000- \\ 2,499 \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} \hline 2,500- \\ 4,999 \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \hline 5000- \\ 9999 \\ \mathrm{~F} \\ \hline \end{gathered}$ | $\begin{gathered} 10,000+ \\ G \end{gathered}$ |
| Total | $\begin{array}{r} 45 \\ 24.2 \% \end{array}$ | $\begin{array}{r} 24 \\ 12.9 \% \end{array}$ | $\begin{array}{r} 30 \\ 16.1 \% \end{array}$ | $\begin{array}{r} 13 \\ 7.0 \% \end{array}$ | $\begin{array}{r} 40 \\ 21.5 \% \end{array}$ | $\begin{array}{r} 34 \\ 18.3 \% \end{array}$ | $\begin{array}{r} 47 \\ 24.7 \% \end{array}$ | $\begin{array}{r} 32 \\ 16.8 \% \end{array}$ | $\begin{array}{r} 13 \\ 6.8 \% \end{array}$ | $\begin{array}{r} 22 \\ 11.6 \% \end{array}$ | $\begin{array}{r} 12 \\ 6.3 \% \end{array}$ | $\begin{array}{r} 13 \\ 6.8 \% \end{array}$ | $\begin{array}{r} 51 \\ 26.8 \% \end{array}$ |
| $+1=$ Increase | $\begin{array}{r} 4 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 72.7 \% \end{array}$ | $\begin{array}{r} 4 \\ 80.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 54.5 \% \end{array}$ | $\begin{array}{r} 5 \\ 62.5 \% \end{array}$ | $\begin{array}{r} 4 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 88.9 \% \\ \mathrm{~g} \end{array}$ | $\begin{array}{r} 3 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 41.7 \% \\ \mathrm{~b} \end{array}$ |
| $0=$ No Change | $\begin{array}{r} 2 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 60.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 18.2 \% \end{array}$ | $\begin{array}{r} 1 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 45.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 4 \\ 50.0 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { acfg } \end{array}$ | $\begin{array}{r} 3 \\ 50.0 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 50.0 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 7 \\ 58.3 \% \\ \mathrm{~b} \end{array}$ |
| -1=Decrease | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 9.1 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 11.1 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ |
| Mean | 0.67 | 0.40 | 0.64 | 0.80 | 0.55 | 0.63 | 0.50 | 0.78 | 0.50 | 1.00 | 1.00 | 0.50 | 0.42 |
| Significance T | n Columns | Lower | case: $\mathrm{p}<.05$ | Upper ca | e: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |

## Topic 1: Marketplace Dynamics - Partners

## Expected one year channel partner outcome for: Partner will buy related products/services from my firm

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B <br> Product <br> A | B2B <br> Services <br> B | B2C <br> Product C | B2C <br> Services D | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Total | 71 | 53 | 40 | 26 | 68 | 55 | 51 |
|  | 37.4\% | 27.9\% | 21.1\% | 13.7\% | 39.1\% | 31.6\% | 29.3\% |
| $+1=$ Increase | 13 | 8 | 4 | 4 | 7 | 13 | 8 |
|  | 59.1\% | 72.7\% | 40.0\% | 100.0\% | 87.5\% | 56.5\% | 57.1\% |
| $0=$ No Change | 8 | 3 | 6 | 0 | 1 | 9 | 6 |
|  | 36.4\% | 27.3\% | 60.0\% | 0.0\% | 12.5\% | 39.1\% | 42.9\% |
| -1=Decrease | 1 | 0 | 0 | 0 | 0 | 1 | 0 |
|  | 4.5\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 4.3\% | 0.0\% |
| Mean | 0.55 | 0.73 | 0.40 | 1.00 | 0.88 | 0.52 | 0.57 |
| Significance Tests Between Columns: |  | Lower case: p <. 05 |  | Upper case: $\mathrm{p}<.01$ |  |  |  |

## Topic 1: Marketplace Dynamics - Partners

Expected one year channel partner outcome for: My firm will sell directly to end customers, not through channel partners

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insurance RealEstate A | Communi- Consumer <br> cations Packaged <br> Media Goods <br> B C |  | $\begin{array}{cc} \text { Consumer } \\ \text { Services } & \text { Education } \\ \text { D } & \text { E } \\ \hline \end{array}$ |  | Energy F | Healthcare <br> Pharm <br> G | Manufacturing H | Mining Construct- ion I | Service Consulting J | $\begin{gathered} \text { Retail } \\ \text { Wholesale } \\ \mathrm{K} \\ \hline \end{gathered}$ | Tech Software Biotech L | Transportation M |
| Total | 191 | 13 | 18 | 19 | 5 | 6 | 4 | 23 | 19 | 2 | 25 | 15 | 32 | 10 |
|  | 100.0\% | 6.8\% | 9.4\% | 9.9\% | 2.6\% | $3.1 \%$ | 2.1\% | 12.0\% | 9.9\% | 1.0\% | 13.1\% | 7.9\% | 16.8\% | 5.2\% |
| $+1=$ Increase | 16 | 0 | 2 | 5 | 0 | 0 | 0 | 1 | 2 | 0 | 1 | 1 | 2 | 2 |
|  | 34.8\% | 0.0\% | 66.7\% | 62.5\% | 0.0\% | 0.0\% | 0.0\% | 20.0\% | 20.0\% | 0.0\% | 50.0\% | 50.0\% | 18.2\% | 66.7\% |
| $0=$ No Change | 24 | 0 | 1 | 3 | 1 | 0 | 0 | 4 | 5 | 0 | 1 | 1 | 7 | 1 |
|  | 52.2\% | 0.0\% | 33.3\% | 37.5\% | 100.0\% | 0.0\% | 0.0\% | 80.0\% | 50.0\% | 0.0\% | 50.0\% | 50.0\% | 63.6\% | $33.3 \%$ |
| -1=Decrease | 6 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 3 | 0 | 0 | 0 | 2 | 0 |
|  | 13.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 0.0\% | 30.0\% | 0.0\% | 0.0\% | 0.0\% | 18.2\% | 0.0\% |
| Mean | 0.22 | --- | 0.67 | 0.63 | 0.00 | --- | -1.00 | 0.20 | -0.10 | --- | 0.50 | 0.50 | 0.00 | 0.67 |
|  |  |  |  | hl |  |  |  |  | c |  |  |  | c |  |

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

## Topic 1: Marketplace Dynamics - Partners

## Expected one year channel partner outcome for: My firm will sell directly to end customers, not through channel partners

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 26-99 \\ \text { million } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \text { E } \end{gathered}$ | $\begin{gathered} \text { \$10+ } \\ \text { billion } \\ \text { F } \end{gathered}$ | $\begin{gathered} <100 \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 100- \\ 499 \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} 1,000- \\ 2,499 \\ \text { D } \end{gathered}$ | $\begin{gathered} \hline 2,500- \\ 4,999 \\ E \end{gathered}$ | $\begin{gathered} \hline 5000- \\ 9999 \\ \mathrm{~F} \\ \hline \end{gathered}$ | $\begin{gathered} 10,000+ \\ \mathrm{G} \end{gathered}$ |
| Total | $\begin{array}{r} 45 \\ 24.2 \% \end{array}$ | $\begin{array}{r} 24 \\ 12.9 \% \end{array}$ | $\begin{array}{r} 30 \\ 16.1 \% \end{array}$ | $\begin{array}{r} 13 \\ 7.0 \% \end{array}$ | $\begin{array}{r} 40 \\ 21.5 \% \end{array}$ | $\begin{array}{r} 34 \\ 18.3 \% \end{array}$ | $\begin{array}{r} 47 \\ 24.7 \% \end{array}$ | $\begin{array}{r} 32 \\ 16.8 \% \end{array}$ | $\begin{array}{r} 13 \\ 6.8 \% \end{array}$ | $\begin{array}{r} 22 \\ 11.6 \% \end{array}$ | $\begin{array}{r} 12 \\ 6.3 \% \end{array}$ | $\begin{array}{r} 13 \\ 6.8 \% \end{array}$ | $\begin{array}{r} 51 \\ 26.8 \% \end{array}$ |
| $+1=$ Increase | $\begin{array}{r} 3 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 60.0 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { c } \end{array}$ | $\begin{array}{r} 2 \\ 18.2 \% \end{array}$ | $\begin{array}{r} 4 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 5 \\ 41.7 \% \end{array}$ |
| $0=$ No Change | $\begin{array}{r} 3 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 80.0 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 1 \\ 10.0 \% \\ \mathrm{bDe} \end{array}$ | $\begin{array}{r} 5 \\ 100.0 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 6 \\ 54.5 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 4 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 2 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 4 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 7 \\ 58.3 \% \end{array}$ |
| -1=Decrease | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 30.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 27.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 1 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 50.0 \% \\ \mathrm{ag} \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{c} \end{array}$ |
| Mean | 0.50 | 0.20 | 0.30 | 0.00 | -0.09 | 0.50 | $\begin{array}{r} 0.50 \\ \mathrm{c} \end{array}$ | 0.38 | $\begin{array}{r} -0.33 \\ \mathrm{ag} \end{array}$ | $\begin{array}{r} -0.33 \\ \mathrm{~g} \end{array}$ | 0.33 | 0.00 | $\begin{array}{r} 0.42 \\ \mathrm{~cd} \end{array}$ |
| Significance T | n Columns | Lower | case: $\mathrm{p}<.05$ | Upper ca | e: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |

## Topic 1: Marketplace Dynamics - Partners

## Expected one year channel partner outcome for: My firm will sell directly to end customers, not through channel partners

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\overline{B 2 B}$ <br> Product A | B2B <br> Services B | B2C <br> Product C | B2C <br> Services D | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Total | 71 | 53 | 40 | 26 | 68 | 55 | 51 |
|  | 37.4\% | 27.9\% | 21.1\% | 13.7\% | 39.1\% | 31.6\% | 29.3\% |
| $+1=$ Increase | 6 | 4 | 3 | 3 | 3 | 6 | 7 |
|  | 28.6\% | 36.4\% | 30.0\% | 75.0\% | 42.9\% | 26.1\% | 50.0\% |
| $0=$ No Change | 12 | 4 | 7 | 1 | 2 | 14 | 7 |
|  | 57.1\% | 36.4\% | 70.0\% | 25.0\% | 28.6\% | 60.9\% | 50.0\% |
| -1=Decrease | 3 | 3 | 0 | 0 | 2 | 3 | 0 |
|  | 14.3\% | 27.3\% | 0.0\% | 0.0\% | 28.6\% | 13.0\% | 0.0\% |
|  |  |  |  |  | c |  | a |
| Mean | 0.14 | 0.09 | 0.30 | 0.75 | 0.14 | 0.13 | 0.50 |
| Significance Tests Between Columns: |  | Lower case: $\mathrm{p}<.05$ |  | Upper case: $\mathrm{p}<.01$ |  |  |  |

## Topic 1: Marketplace Dynamics - Partners

## Expected one year channel partner outcome for: Partner's level of power in our relationship

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insurance RealEstate A | Communications Media B | Consumer Packaged Goods C | Consumer Services D | Education E | $\begin{gathered} \text { Energy } \\ \mathrm{F} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Healthcare } \\ \text { Pharm } \\ \text { G } \end{gathered}$ | Manufacturing H | Mining Construction I | Service Consulting J | Retail Wholesale K | Tech Software Biotech L | Transportation M |
| Total | $\begin{array}{r} 191 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 13 \\ 6.8 \% \end{array}$ | $\begin{array}{r} 18 \\ 9.4 \% \end{array}$ | $\begin{array}{r} 19 \\ 9.9 \% \end{array}$ | $\begin{array}{r} 5 \\ 2.6 \% \end{array}$ | $\begin{array}{r} 6 \\ 3.1 \% \end{array}$ | $\begin{array}{r} 4 \\ 2.1 \% \end{array}$ | $\begin{array}{r} 23 \\ 12.0 \% \end{array}$ | $\begin{array}{r} 19 \\ 9.9 \% \end{array}$ | $\begin{array}{r} 2 \\ 1.0 \% \end{array}$ | $\begin{array}{r} 25 \\ 13.1 \% \end{array}$ | $\begin{array}{r} 15 \\ 7.9 \% \end{array}$ | $\begin{array}{r} 32 \\ 16.8 \% \end{array}$ | $\begin{array}{r} 10 \\ 5.2 \% \end{array}$ |
| +1=Increase | $\begin{array}{r} 12 \\ 26.7 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 60.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $50.0 \%$ | $\begin{array}{r} 1 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 10.0 \% \end{array}$ | 0 $0.0 \%$ |
| $0=$ No Change | $\begin{array}{r} 25 \\ 55.6 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 25.0 \% \\ 1 \end{array}$ | $\begin{array}{r} 1 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 20.0 \% \\ 1 \end{array}$ | $\begin{array}{r} 7 \\ 70.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $50.0 \%$ | $\begin{array}{r} 1 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 80.0 \% \\ \text { cg } \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ |
| -1=Decrease | $\begin{array}{r} 8 \\ 17.8 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 10.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 00\% | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 10.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ |
| Mean | 0.09 | --- | -0.33 | 0.00 | 0.00 | --- | 1.00 | 0.40 | 0.10 | --- | 0.50 | 0.50 | 0.00 | -0.33 |
| Significance T | Column | Lower ca | ase: p < 05 | Upper case | e: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |  |

## Topic 1: Marketplace Dynamics - Partners

## Expected one year channel partner outcome for: Partner's level of power in our relationship

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | \$26-99 million B | $\begin{gathered} \hline \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \text { E } \end{gathered}$ | $\begin{gathered} \hline \$ 10+ \\ \text { billion } \\ \text { F } \end{gathered}$ | $\begin{gathered} <100 \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 100- \\ 499 \\ \text { B } \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \hline 1,000- \\ 2,499 \\ \mathrm{D} \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ E \end{gathered}$ | $\begin{gathered} \hline 5000- \\ 9999 \\ \mathrm{~F} \end{gathered}$ | $\begin{gathered} 10,000+ \\ \mathrm{G} \\ \hline \end{gathered}$ |
| Total | $\begin{array}{r} 45 \\ 24.2 \% \end{array}$ | $\begin{array}{r} 24 \\ 12.9 \% \end{array}$ | $\begin{array}{r} 30 \\ 16.1 \% \end{array}$ | $\begin{array}{r} 13 \\ 7.0 \% \end{array}$ | $\begin{array}{r} 40 \\ 21.5 \% \end{array}$ | $\begin{array}{r} 34 \\ 18.3 \% \end{array}$ | $\begin{array}{r} 47 \\ 24.7 \% \end{array}$ | $\begin{array}{r} 32 \\ 16.8 \% \end{array}$ | $\begin{array}{r} 13 \\ 6.8 \% \end{array}$ | $\begin{array}{r} 22 \\ 11.6 \% \end{array}$ | $\begin{array}{r} 12 \\ 6.3 \% \end{array}$ | $\begin{array}{r} 13 \\ 6.8 \% \end{array}$ | $\begin{array}{r} 51 \\ 26.8 \% \end{array}$ |
| +1=Increase | $\begin{array}{r} 2 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 27.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 1 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 4 \\ 33.3 \% \end{array}$ |
| $0=$ No Change | $\begin{array}{r} 2 \\ 33.3 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 4 \\ 80.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 33.3 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 5 \\ 100.0 \% \\ \mathrm{ac} \end{array}$ | $\begin{array}{r} 7 \\ 63.6 \% \end{array}$ | $\begin{array}{r} 4 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 60.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 4 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 7 \\ 58.3 \% \end{array}$ |
| -1=Decrease | $\begin{array}{r} 2 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 9.1 \% \end{array}$ | $\begin{array}{r} 2 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 16.7 \% \end{array}$ | 1 1 |
| Mean | 0.00 | 0.20 | 0.00 | 0.00 | 0.18 | 0.00 | 0.00 | 0.13 | 0.00 | -0.33 | 0.33 | 0.00 | 0.25 |
| Significance Te | n Columns | Lower | case: $\mathrm{p}<.05$ | Upper ca | e: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |

## Topic 1: Marketplace Dynamics - Partners

## Expected one year channel partner outcome for: Partner's level of power in our relationship

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \mathrm{A} \end{gathered}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ B | B2C Product C | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{C} \\ \text { Services } \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \mathrm{~B} \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Total | $\begin{array}{r} 71 \\ 37.4 \% \end{array}$ | $\begin{array}{r} 53 \\ 27.9 \% \end{array}$ | $\begin{array}{r} 40 \\ 21.1 \% \end{array}$ | $\begin{array}{r} 26 \\ 13.7 \% \end{array}$ | $\begin{array}{r} 68 \\ 39.1 \% \end{array}$ | $\begin{array}{r} 55 \\ 31.6 \% \end{array}$ | $\begin{array}{r} 51 \\ 29.3 \% \end{array}$ |
| +1=Increase | $\begin{array}{r} 5 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 36.4 \% \end{array}$ | $\begin{array}{r} 3 \\ 30.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 5 \\ 22.7 \% \end{array}$ | 4 4 |
| 0=No Change | $\begin{array}{r} 13 \\ 65.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 45.5 \% \end{array}$ | $\begin{array}{r} 5 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 28.6 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 16 \\ 72.7 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 6 \\ 42.9 \% \end{array}$ |
| -1=Decrease | $\begin{array}{r} 2 \\ 10.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 18.2 \% \end{array}$ | $\begin{array}{r} 2 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 42.9 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 1 \\ 4.5 \% \\ \mathrm{a} \end{array}$ | 4 $28.6 \%$ |
| Mean | 0.15 | 0.18 | 0.10 | -0.50 | -0.14 | 0.18 | 0.00 |
| Significance T | en Columns | Lower | ase: $\mathrm{p}<.05$ | Upper ca | < 01 |  |  |

## Topic 2: Firm Growth Strategies

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

| Number <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking <br> Finance <br> Insurance <br> RealEstate <br> A | Communi- <br> cations <br> Media <br> B | Consumer Packaged Goods C | Consumer Services D | $\begin{gathered} \text { Education } \\ \text { E } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | Healthcare <br> Pharm <br> G | Manufacturing H | Mining Construction I | $\begin{gathered} \text { Service } \\ \text { Consulting } \\ \mathrm{J} \\ \hline \end{gathered}$ | Retail Wholesale K | Tech Software Biotech $\qquad$ L | Transportation M |
| Existing products/ services in existing markets | 141 | 8 | 10 | 12 | 8 | 2 | 1 | 18 | 18 | 3 | 20 | 14 | 20 | 7 |
|  | 54.01 | 69.38 | 47.50 | 50.00 | 71.25 | 70.00 | 80.00 | 47.22 | 51.94 | 56.67 | 52.00 | 67.86 | 44.25 | 52.14 |
|  | 27.61 | 32.67 | 30.12 | 24.12 | 19.59 | 28.28 | --- | 27.56 | 22.37 | 20.82 | 31.72 | 26.00 | 27.06 | 29.98 |
|  |  | 1 | - |  | ghl |  |  | dk | d |  |  | gl | adk |  |
| New products/ services in existing markets | 141 | 8 | 10 | 12 | 8 | 2 | 1 | 18 | 18 | 3 | 20 | 14 | 20 | 7 |
|  | 20.53 | 8.75 | 33.50 | 26.25 | 16.00 | 0.00 | 0.00 | 26.28 | 17.39 | 18.33 | 16.40 | 9.50 | 27.50 | 27.86 |
|  | 18.93 | 13.56 | 20.28 | 19.79 | 15.88 | 0.00 | --- | 22.11 | 11.02 | 20.21 | 21.65 | 8.21 | 19.23 | 19.55 |
|  |  | Bclm | AhjK | aK |  |  |  | k | bk |  | b | BCghLM | aK | aK |
| Existing products/ services in new markets | 141 | 8 | 10 | 12 | 8 | 2 | 1 | 18 | 18 | 3 | 20 | 14 | 20 | 7 |
|  | 15.04 | 10.63 | 10.00 | 16.67 | 9.50 | 25.00 | 10.00 | 12.89 | 18.61 | 18.33 | 22.75 | 12.29 | 14.00 | 10.00 |
|  | 14.35 | 7.29 | 12.69 | 14.82 | 12.27 | 35.36 | --- | 13.51 | 17.56 | 7.64 | 16.66 | 11.23 | 13.04 | 12.58 |
|  |  |  | j |  |  |  |  |  |  |  | bk | j |  |  |
| New products/ services in new markets | 141 | 8 | 10 | 12 | 8 | 2 | 1 | 18 | 18 | 3 | 20 | 14 | 20 | 7 |
|  | 10.43 | 11.25 | 9.00 | 7.08 | 3.25 | 5.00 | 10.00 | 13.61 | 12.06 | 6.67 | 8.85 | 10.36 | 14.25 | 10.00 |
|  | 15.72 | 24.16 | 13.08 | 9.40 | 4.50 | 7.07 | -- | 23.69 | 10.01 | 5.77 | 8.92 | 26.13 | 14.71 | 11.18 |
|  |  |  |  |  | h |  |  |  | d |  |  |  |  |  |

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.

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number <br> Mean <br> SD | <\$25 million A | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} <100 \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 100- \\ 499 \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} 1,000- \\ 2,499 \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ E \\ \hline \end{gathered}$ | $\begin{gathered} 5000- \\ 9999 \\ \mathrm{~F} \\ \hline \end{gathered}$ | $\begin{gathered} 10,000+ \\ \mathrm{G} \\ \hline \end{gathered}$ |
| Existing products/ services in existing markets | $\begin{array}{r} 40 \\ 53.63 \\ 31.46 \end{array}$ | $\begin{array}{r} 16 \\ 52.50 \\ 21.13 \end{array}$ | $\begin{array}{r} 32 \\ 50.16 \\ 26.29 \end{array}$ | $\begin{array}{r} 9 \\ 48.89 \\ 32.86 \end{array}$ | $\begin{array}{r} 28 \\ 59.29 \\ 27.85 \end{array}$ | $\begin{array}{r} 15 \\ 58.33 \\ 24.76 \end{array}$ | $\begin{array}{r} 40 \\ 54.38 \\ 31.67 \end{array}$ | $\begin{array}{r} 27 \\ 57.04 \\ 23.79 \end{array}$ | $\begin{array}{r} 12 \\ 47.08 \\ 27.42 \end{array}$ | $\begin{array}{r} 16 \\ 53.44 \\ 27.43 \end{array}$ | $\begin{array}{r} 12 \\ 56.67 \\ 29.57 \end{array}$ | $\begin{array}{r} 9 \\ 49.44 \\ 24.55 \end{array}$ | $\begin{array}{r} 25 \\ 54.20 \\ 27.22 \end{array}$ |
| New products/ services in existing markets | $\begin{array}{r} 40 \\ 17.52 \\ 21.92 \end{array}$ | $\begin{array}{r} 16 \\ 25.50 \\ 17.76 \end{array}$ | $\begin{array}{r} 32 \\ 18.28 \\ 16.73 \end{array}$ | $\begin{array}{r} 9 \\ 32.22 \\ 27.85 \end{array}$ | $\begin{array}{r} 28 \\ 18.43 \\ 13.90 \end{array}$ | $\begin{array}{r} 15 \\ 23.67 \\ 16.42 \end{array}$ | $\begin{array}{r} 40 \\ 17.15 \\ 22.21 \end{array}$ | $\begin{array}{r} 27 \\ 21.96 \\ 18.95 \end{array}$ | $\begin{array}{r} 12 \\ 25.42 \\ 23.88 \end{array}$ | $\begin{array}{r} 16 \\ 18.13 \\ 17.78 \end{array}$ | $\begin{array}{r} 12 \\ 19.42 \\ 15.85 \end{array}$ | $\begin{array}{r} 9 \\ 26.67 \\ 11.18 \end{array}$ | 25 21.92 15.14 |
| Existing products/ services in new markets | $\begin{array}{r} 40 \\ 15.30 \\ 14.92 \end{array}$ | $\begin{array}{r} 16 \\ 17.50 \\ 18.26 \end{array}$ | $\begin{array}{r} 32 \\ 20.16 \\ 15.68 \\ \text { ef } \end{array}$ | $\begin{array}{r} 9 \\ 10.56 \\ 6.82 \end{array}$ | $\begin{array}{r} 28 \\ 12.43 \\ 12.25 \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 15 \\ 9.33 \\ 8.84 \\ \text { c } \end{array}$ | $\begin{array}{r} 40 \\ 15.93 \\ 14.30 \end{array}$ | $\begin{array}{r} 27 \\ 14.81 \\ 15.90 \end{array}$ | $\begin{array}{r} 12 \\ 15.00 \\ 12.43 \end{array}$ | $\begin{array}{r} 16 \\ 15.63 \\ 13.40 \end{array}$ | $\begin{array}{r} 12 \\ 14.25 \\ 14.19 \end{array}$ | $\begin{array}{r} 9 \\ 11.11 \\ 10.54 \end{array}$ | $\begin{array}{r} 25 \\ 15.28 \\ 16.60 \end{array}$ |
| New products/ services in new markets | $\begin{array}{r} 40 \\ 13.55 \\ 24.13 \end{array}$ | $\begin{array}{r} 16 \\ 4.50 \\ 6.48 \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 32 \\ 11.41 \\ 12.78 \\ \mathrm{~b} \end{array}$ | 9 8.33 8.66 | $\begin{array}{r} 28 \\ 9.86 \\ 10.72 \end{array}$ | $\begin{array}{r} 15 \\ 8.67 \\ 10.08 \end{array}$ | $\begin{array}{r} 40 \\ 12.55 \\ 24.26 \end{array}$ | $\begin{array}{r} 27 \\ 6.19 \\ 7.59 \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 12 \\ 12.50 \\ 13.40 \end{array}$ | $\begin{array}{r} 16 \\ 12.81 \\ 13.54 \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 12 \\ 9.67 \\ 8.28 \end{array}$ | 9 12.78 14.17 | 25 8.60 9.41 |

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.

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number <br> Mean <br> SD | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \text { A } \\ \hline \end{gathered}$ | $\begin{gathered} \text { B2B } \\ \text { Services } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{aligned} & \mathrm{B} 2 \mathrm{C} \\ & \text { Product } \\ & \mathrm{C} \end{aligned}$ | $\begin{gathered} \text { B2C } \\ \text { Services } \\ \text { D } \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \\ \hline \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \mathrm{~B} \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| Existing products/ services in existing markets | $\begin{array}{r} 54 \\ 46.85 \\ 28.67 \\ \mathrm{D} \end{array}$ | $\begin{array}{r} 44 \\ 53.52 \\ 25.58 \\ \mathrm{D} \end{array}$ | $\begin{array}{r} 22 \\ 55.91 \\ 25.24 \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 21 \\ 71.43 \\ 24.91 \\ \mathrm{ABc} \end{array}$ | $\begin{array}{r} 52 \\ 55.58 \\ 28.21 \end{array}$ | $\begin{array}{r} 51 \\ 52.94 \\ 26.63 \end{array}$ | $\begin{array}{r} 34 \\ 51.91 \\ 27.93 \end{array}$ |
| New products/ services in existing markets | $\begin{array}{r} 54 \\ 21.41 \\ 18.53 \end{array}$ | $\begin{array}{r} 44 \\ 20.75 \\ 18.59 \end{array}$ | $\begin{array}{r} 22 \\ 23.55 \\ 23.32 \end{array}$ | $\begin{array}{r} 21 \\ 14.67 \\ 15.32 \end{array}$ | $\begin{array}{r} 52 \\ 18.42 \\ 17.94 \end{array}$ | $\begin{array}{r} 51 \\ 22.53 \\ 19.87 \end{array}$ | $\begin{array}{r} 34 \\ 20.82 \\ 19.49 \end{array}$ |
| Existing products/ services in new markets | $\begin{array}{r} 54 \\ 17.54 \\ 15.46 \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 44 \\ 16.70 \\ 13.55 \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 22 \\ 12.36 \\ 14.62 \end{array}$ | $\begin{array}{r} 21 \\ 7.90 \\ 10.28 \\ \text { ab } \end{array}$ | $\begin{array}{r} 52 \\ 15.71 \\ 14.77 \end{array}$ | $\begin{array}{r} 51 \\ 15.75 \\ 14.36 \end{array}$ | $\begin{array}{r} 34 \\ 14.12 \\ 14.17 \end{array}$ |
| New products/ services in new markets | $\begin{array}{r} 54 \\ 14.20 \\ 17.98 \end{array}$ | $\begin{array}{r} 44 \\ 9.02 \\ 10.11 \end{array}$ | $\begin{array}{r} 22 \\ 8.18 \\ 20.96 \end{array}$ | $\begin{array}{r} 21 \\ 6.00 \\ 11.11 \end{array}$ | $\begin{array}{r} 52 \\ 10.29 \\ 16.87 \end{array}$ | $\begin{array}{r} 51 \\ 8.78 \\ 9.84 \end{array}$ | $\begin{array}{r} 34 \\ 13.15 \\ 20.77 \end{array}$ |
| Significance Tests | Columns | Lower | se: $\mathrm{p}<.05$ | Upper ca | <. 01 |  |  |

## Topic 2: Firm Growth Strategies

Allocate 100 points to reflect the corporate strategies your firm will use to grow during the next $\mathbf{1 2}$ months.

| Number <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking <br> Finance <br> Insurance <br> RealEstate <br> A | Communi- <br> cations <br> Media <br> B | $\begin{gathered} \text { Consumer } \\ \text { Packaged } \\ \text { Goods } \\ \text { C } \\ \hline \end{gathered}$ | Consumer Services D | $\begin{gathered} \text { Education } \\ \text { E } \\ \hline \end{gathered}$ | Energy | Healthcare Pharm G | $\begin{gathered} \text { Manufac- } \\ \text { turing } \\ \mathrm{H} \\ \hline \end{gathered}$ | Mining <br> Construct- <br> ion <br> I | Service Consulting J | Retail Wholesale $\qquad$ K | Tech Software Biotech $\qquad$ | Transportation M |
| Growth from your | 139 | 8 | 10 | 12 | 7 | 2 | 1 | 17 | 18 | 3 | 20 | 14 | 20 | 7 |
| firm internally | 72.24 | 67.50 | 73.00 | 72.50 | 83.86 | 75.00 | 80.00 | 56.47 | 75.83 | 66.67 | 77.75 | 84.64 | 62.00 | 82.86 |
|  | 29.34 | 34.02 | 31.73 | 27.59 | 17.05 | 35.36 | --- | 38.80 | 28.45 | 28.87 | 23.76 | 25.68 | 31.93 | 10.75 |
|  |  |  |  |  |  |  |  | jk |  |  | g | gl | k |  |
| Growth from partnerships | 139 | 8 | 10 | 12 | 7 | 2 | 1 | 17 | 18 | 3 | 20 | 14 | 20 | 7 |
|  | 11.36 | 16.88 | 14.00 | 5.17 | 8.57 | 10.00 | 20.00 | 17.06 | 6.39 | 5.00 | 14.25 | 5.14 | 16.25 | 5.71 |
|  | 17.10 | 23.44 | 18.83 | 9.46 | 18.64 | 14.14 | --- | 16.01 | 11.48 | 8.66 | 22.38 | 13.25 | 20.19 | 9.76 |
|  |  |  |  | g |  |  |  | chk | g |  |  | g |  |  |
| Growth from acquisitions | 139 | 8 | 10 | 12 | 7 | 2 | 1 | 17 | 18 | 3 | 20 | 14 | 20 | 7 |
|  | 11.26 | 5.63 | 9.00 | 14.33 | 6.14 | 10.00 | 0.00 | 14.41 | 14.72 | 25.00 | 6.75 | 8.93 | 14.50 | 8.57 |
|  | 18.17 | 14.00 | 13.50 | 16.97 | 8.21 | 14.14 | --- | 18.53 | 23.98 | 25.00 | 11.62 | 21.68 | 23.11 | 13.14 |
|  |  |  |  |  |  |  |  |  |  | j | i |  |  |  |
| Growth from licensing arrangements | 139 | 8 | 10 | 12 | 7 | 2 | 1 | 17 | 18 | 3 | 20 | 14 | 20 | 7 |
|  | 5.14 | 10.00 | 4.00 | 8.00 | 1.43 | 5.00 | 0.00 | 12.06 | 3.06 | 3.33 | 1.25 | 1.29 | 7.25 | 2.86 |
|  | 13.17 | 13.09 | 8.10 | 15.08 | 3.78 | 7.07 | --- | 29.69 | 5.46 | 5.77 | 3.19 | 2.16 | 10.94 | 7.56 |
|  |  | Jk |  |  |  |  |  |  |  |  | Al | a | J |  |

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

## Topic 2: Firm Growth Strategies

Allocate 100 points to reflect the corporate strategies your firm will use to grow during the next 12 months.

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number <br> Mean <br> SD | $<\$ 25$ <br> million A | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} <100 \\ \mathrm{~A} \\ \hline \end{gathered}$ | $\begin{gathered} 100- \\ 499 \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} 1,000- \\ 2,499 \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} 5000- \\ 9999 \\ \mathrm{~F} \\ \hline \end{gathered}$ | $\begin{gathered} 10,000+ \\ \mathrm{G} \\ \hline \end{gathered}$ |
| Growth from your firm internally | $\begin{array}{r} 40 \\ 76.50 \\ 27.11 \end{array}$ | $\begin{array}{r} 16 \\ 68.44 \\ 39.27 \end{array}$ | $\begin{array}{r} 32 \\ 68.66 \\ 30.12 \end{array}$ | $\begin{array}{r} 9 \\ 67.78 \\ 29.17 \end{array}$ | $\begin{array}{r} 27 \\ 72.41 \\ 28.77 \end{array}$ | $\begin{array}{r} 14 \\ 76.79 \\ 25.16 \end{array}$ | $\begin{array}{r} 40 \\ 74.25 \\ 30.60 \end{array}$ | $\begin{array}{r} 27 \\ 75.93 \\ 31.10 \end{array}$ | $\begin{array}{r} 12 \\ 66.25 \\ 33.79 \end{array}$ | $\begin{array}{r} 15 \\ 64.80 \\ 27.46 \end{array}$ | $\begin{array}{r} 11 \\ 66.36 \\ 34.21 \end{array}$ | $\begin{array}{r} 9 \\ 72.78 \\ 25.01 \end{array}$ | $\begin{array}{r} 25 \\ 74.80 \\ 24.98 \end{array}$ |
| Growth from partnerships | $\begin{array}{r} 40 \\ 14.13 \\ 19.34 \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 16 \\ 12.50 \\ 16.12 \end{array}$ | $\begin{array}{r} 32 \\ 12.50 \\ 20.71 \end{array}$ | $\begin{array}{r} 9 \\ 10.56 \\ 17.22 \end{array}$ | $\begin{array}{r} 27 \\ 5.26 \\ 8.79 \\ a \end{array}$ | $\begin{array}{r} 14 \\ 11.21 \\ 14.46 \end{array}$ | $\begin{array}{r} 40 \\ 14.13 \\ 19.74 \end{array}$ | $\begin{array}{r} 27 \\ 8.70 \\ 12.83 \end{array}$ | $\begin{array}{r} 12 \\ 15.83 \\ 20.54 \end{array}$ | $\begin{array}{r} 15 \\ 9.00 \\ 18.73 \end{array}$ | $\begin{array}{r} 11 \\ 12.27 \\ 23.91 \end{array}$ | $\begin{array}{r} 9 \\ 6.89 \\ 8.12 \end{array}$ | $\begin{array}{r} 25 \\ 10.28 \\ 12.97 \end{array}$ |
| Growth from acquisitions | $\begin{array}{r} 40 \\ 3.17 \\ 8.25 \\ \text { CDEf } \end{array}$ | $\begin{array}{r} 16 \\ 11.25 \\ 23.91 \end{array}$ | $\begin{array}{r} 32 \\ 14.00 \\ 20.85 \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 9 \\ 18.33 \\ 20.62 \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 27 \\ 17.96 \\ 20.86 \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 14 \\ 9.29 \\ 9.78 \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 40 \\ 4.13 \\ 13.86 \\ \text { cDefg } \end{array}$ | $\begin{array}{r} 27 \\ 9.81 \\ 21.24 \end{array}$ | $\begin{array}{r} 12 \\ 13.92 \\ 15.91 \\ a \end{array}$ | $\begin{array}{r} 15 \\ 23.53 \\ 26.20 \\ \mathrm{Ag} \end{array}$ | $\begin{array}{r} 11 \\ 17.27 \\ 21.37 \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 9 \\ 16.11 \\ 12.69 \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 25 \\ 11.20 \\ 11.30 \\ \text { ad } \end{array}$ |
| Growth from licensing arrangements | $\begin{array}{r} 40 \\ 6.20 \\ 17.58 \end{array}$ | $\begin{array}{r} 16 \\ 7.81 \\ 19.83 \end{array}$ | $\begin{array}{r} 32 \\ 4.84 \\ 9.46 \end{array}$ | $\begin{array}{r} 9 \\ 3.33 \\ 6.61 \end{array}$ | $\begin{array}{r} 27 \\ 4.37 \\ 9.03 \end{array}$ | $\begin{array}{r} 14 \\ 2.71 \\ 5.76 \end{array}$ | $\begin{array}{r} 40 \\ 7.50 \\ 20.79 \end{array}$ | $\begin{array}{r} 27 \\ 5.56 \\ 11.55 \end{array}$ | $\begin{array}{r} 12 \\ 4.00 \\ 5.58 \end{array}$ | $\begin{array}{r} 15 \\ 2.67 \\ 4.17 \end{array}$ | $\begin{array}{r} 11 \\ 4.09 \\ 9.17 \end{array}$ | 9 4.22 8.09 | 25 3.72 7.25 |
| Significance Tests | Columns | Lower | ase: $\mathrm{p}<.05$ | Upper ca | p<. 01 |  |  |  |  |  |  |  |  |

## Topic 2: Firm Growth Strategies

Allocate 100 points to reflect the corporate strategies your firm will use to grow during the next 12 months.

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number <br> Mean SD | B2B <br> Product A | B2B <br> Services B | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \\ \hline \end{gathered}$ | B2C <br> Services D | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Growth from your firm internally | $\begin{array}{r} 54 \\ 67.69 \\ 32.98 \end{array}$ | $\begin{array}{r} 43 \\ 75.70 \\ 24.80 \end{array}$ | $\begin{array}{r} 22 \\ 73.18 \\ 29.94 \end{array}$ | $\begin{array}{r} 20 \\ 76.10 \\ 27.69 \end{array}$ | $\begin{array}{r} 51 \\ 74.41 \\ 28.99 \end{array}$ | $\begin{array}{r} 50 \\ 73.04 \\ 25.91 \end{array}$ | $\begin{array}{r} 34 \\ 68.09 \\ 34.47 \end{array}$ |
| Growth from partnerships | $\begin{array}{r} 54 \\ 13.06 \\ 20.70 \end{array}$ | $\begin{array}{r} 43 \\ 11.63 \\ 13.83 \end{array}$ | $\begin{array}{r} 22 \\ 7.91 \\ 14.93 \end{array}$ | $\begin{array}{r} 20 \\ 10.00 \\ 15.30 \end{array}$ | $\begin{array}{r} 51 \\ 10.98 \\ 16.46 \end{array}$ | $\begin{array}{r} 50 \\ 11.08 \\ 17.27 \end{array}$ | $\begin{array}{r} 34 \\ 12.21 \\ 18.63 \end{array}$ |
| Growth from acquisitions | $\begin{array}{r} 54 \\ 12.22 \\ 21.09 \end{array}$ | $\begin{array}{r} 43 \\ 8.26 \\ 12.81 \end{array}$ | $\begin{array}{r} 22 \\ 14.41 \\ 21.76 \end{array}$ | $\begin{array}{r} 20 \\ 11.65 \\ 15.40 \end{array}$ | $\begin{array}{r} 51 \\ 10.10 \\ 14.95 \end{array}$ | $\begin{array}{r} 50 \\ 11.90 \\ 18.99 \end{array}$ | $\begin{array}{r} 34 \\ 11.62 \\ 21.80 \end{array}$ |
| Growth from licensing arrangements | $\begin{array}{r} 54 \\ 7.04 \\ 16.30 \end{array}$ | $\begin{array}{r} 43 \\ 4.42 \\ 13.42 \end{array}$ | $\begin{array}{r} 22 \\ 4.50 \\ 7.66 \end{array}$ | $\begin{array}{r} 20 \\ 2.25 \\ 5.95 \end{array}$ | $\begin{array}{r} 51 \\ 4.51 \\ 15.04 \end{array}$ | $\begin{array}{r} 50 \\ 3.98 \\ 9.24 \end{array}$ | $\begin{array}{r} 34 \\ 8.09 \\ 15.52 \end{array}$ |
| Significance Tests | Columns | Lower | ase: $\mathrm{p}<.05$ | Upper ca | p<. 01 |  |  |

## Topic 2: Firm Growth Strategies

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

| Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Banking Finance | Communi | Consumer |  |  |  |  |  | Mining |  |  | Tech |  |
|  | Insurance | cations | Packaged | Consumer |  |  | Healthcare | Manufac- | Construct- | Service | Retail | Software | Transpor- |
|  | RealEstate | Media | Goods | Services | Education | Energy | Pharm | turing | ion | Consulting | Wholesale | Biotech | tation |
|  | A | B | C | D | E | F | G | H | I | I | K | L | M |

Having all stakeholders aligned

| N | 133 | 7 | 10 | 12 | 8 | 2 | 1 | 16 | 16 | 3 | 18 | 13 | 20 | 7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean | 2.78 | 3.00 | 2.10 | 2.67 | 3.13 | 1.50 | 3.00 | 3.25 | 2.69 | 2.67 | 2.22 | 2.69 | 3.35 | 2.86 |
| SD | 1.52 | 1.63 | 1.29 | 1.61 | 1.55 | 0.71 | --- | 1.61 | 1.30 | 2.08 | 1.31 | 1.75 | 1.60 | 1.57 |
|  |  |  | 1 |  |  |  |  | J |  |  | gl |  | bj |  |

Having the right talent

| N | 133 | 7 | 10 | 12 | 8 | 2 | 1 | 16 | 16 | 3 | 18 | 13 | 20 | 7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean | 2.28 | 1.86 | 2.00 | 2.25 | 2.00 | 1.50 | 1.00 | 2.06 | 2.63 | 2.67 | 2.33 | 1.85 | 2.70 | 2.86 |
| SD | 1.16 | 1.21 | 0.82 | 1.48 | 1.60 | 0.71 | --- | 0.85 | 1.50 | 0.58 | 1.08 | 0.90 | 1.08 | 1.07 |
|  |  |  |  |  |  |  |  |  |  |  |  | 1 m | k | k |

Having the right data

| N | 133 | 7 | 10 | 12 | 8 | 2 | 1 | 16 | 16 | 3 | 13 | 20 | 3 |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Mean | 3.57 | 3.00 | 4.00 | 2.92 | 3.63 | 4.00 | 5.00 | 3.69 | 3.75 | 3.67 | 3.67 | 3.92 | 3.40 | 3.14 |
| SD | 1.15 | 1.15 | 1.05 | 1.00 | 1.41 | 0.00 | -- | 1.08 | 1.13 | 0.58 | 1.33 | 0.95 | 1.19 | 1.35 |
|  |  |  | c | bk |  |  |  |  |  |  |  |  |  |  |

Having the right operating model

| N | 133 | 7 | 10 | 12 | 8 | 2 | 1 | 16 | 16 | 3 | 18 | 13 | 20 | 7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean | 2.67 | 4.00 | 3.30 | 2.67 | 2.38 | 3.00 | 2.00 | 2.81 | 2.69 | 1.33 | 2.89 | 2.54 | 2.25 | 1.86 |
| SD | 1.34 | 1.53 | 1.49 | 1.07 | 0.52 | 0.00 | --- | 1.33 | 1.45 | 0.58 | 1.37 | 1.20 | 1.45 | 1.21 |
|  |  | cdiklm |  | a | ai |  |  |  |  | ad |  | a | a | a |

Having the right technology

| N | 133 | 7 | 10 | 12 | 8 | 2 | 1 | 16 | 16 | 3 | 13 | 20 | 4 |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Mean | 3.70 | 3.14 | 3.60 | 4.50 | 3.88 | 5.00 | 4.00 | 3.19 | 3.25 | 4.67 | 3.89 | 4.00 | 3.30 | 4.29 |
| SD | 1.34 | 1.07 | 1.35 | 0.80 | 1.13 | 0.00 | --- | 1.68 | 1.53 | 0.58 | 1.28 | 0.91 | 1.49 | 1.11 |
|  |  | C |  | Aghl |  |  | c |  |  |  |  |  |  |  |

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

## Topic 2: Firm Growth Strategies

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

| Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| <\$25 | \$26-99 | \$100-499 | \$500-999 | \$1-9.9 | \$10+ |  | 100- | 500- | 1,000- | 2,500- | 5000- |  |
| million | million | million | million | billion | billion | <100 | 499 | 999 | 2,499 | 4,999 | 9999 | 10,000+ |
| A | B | C | D | E | F | A | B | C | D | E | F | G |

Having all stakeholders aligned

| N | 39 | 15 | 31 | 7 | 26 | 14 | 39 | 26 | 12 | 14 | 11 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Mean | 2.67 | 2.40 | 2.87 | 2.71 | 2.85 | 3.21 | 2.82 | 2.69 | 2.42 | 2.93 | 3.00 |
| SD | 1.56 | 1.72 | 1.41 | 1.25 | 1.43 | 1.85 | 1.54 | 1.62 | 1.31 | 1.59 | 1.73 |

Having the right talent

| N | 39 | 15 | 31 | 7 | 26 | 14 | 39 | 26 | 12 | 14 | 11 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Mean | 2.28 | 1.87 | 2.52 | 2.57 | 2.19 | 2.29 | 2.15 | 2.27 | 2.42 | 2.43 | 2.64 |
| SD | 1.17 | 0.74 | 1.23 | 1.40 | 1.30 | 0.99 | 1.16 | 1.12 | 1.38 | 1.16 | 1.29 |

Having the right data

| N | 39 | 15 | 31 | 7 | 26 | 14 | 39 | 26 | 12 | 14 | 11 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Mean | 3.62 | 3.80 | 3.19 | 3.86 | 3.96 | 3.29 | 3.64 | 3.19 | 3.83 | 3.36 | 3.64 |
| SD | 1.16 | 0.86 | 1.40 | 0.69 | 0.87 | 1.20 | 1.20 | 1.13 | 1.03 | 1.39 | 0.92 |
|  |  |  | e |  | cf | e |  | f |  |  | 0.71 |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |

Having the right operating model

| N | 39 | 15 | 31 | 7 | 26 | 14 | 39 | 26 | 12 | 14 | 11 | 8 | 23 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean | 2.82 | 3.40 | 2.71 | 2.14 | 2.12 | 2.57 | 3.00 | 2.88 | 2.67 | 2.57 | 2.00 | 1.75 | 2.57 |
| SD | 1.21 | 1.35 | 1.44 | 1.46 | 1.07 | 1.55 | 1.34 | 1.40 | 1.30 | 1.40 | 1.00 | 0.71 | 1.44 |
|  | e | E |  |  | aB |  | ef | f |  |  | a | ab |  |

Having the right technology

| N | 39 | 15 | 31 | 7 | 26 | 14 | 39 | 26 | 12 | 14 | 11 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Mean | 3.62 | 3.53 | 3.71 | 3.71 | 3.88 | 3.64 | 3.38 | 3.96 | 3.67 | 3.71 | 3.73 |
| SD | 1.48 | 1.30 | 1.37 | 1.70 | 1.21 | 1.08 | 1.41 | 1.28 | 1.56 | 1.33 | 1.49 |

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

## Topic 2: Firm Growth Strategies

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

| Primary Economic Sector |  |  |  |  |  | Internet Sales \% |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| B2B | B2B | B2C | B2C |  |  |  |  |  |  |
| Product | Services | Product | Services |  | $0 \%$ | $1-10 \%$ | $>10 \%$ |  |  |
| A | B | C | D | A | B | C |  |  |  |

$\underline{\text { Having all stakeholders aligned }}$

| N | 48 | 41 | 23 | 21 | 48 | 48 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Mean | 3.02 | 2.54 | 2.91 | 2.57 | 2.83 | 2.58 |
| SD | 1.62 | 1.32 | 1.56 | 1.60 | 1.46 | 1.51 |

$\underline{\text { Having the right talent }}$

| N | 48 | 41 | 23 | 21 | 48 | 48 | 33 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Mean | 2.48 | 2.34 | 1.87 | 2.14 | 2.02 | 2.60 | 2.21 |
| SD | 1.15 | 1.20 | 1.06 | 1.20 | 1.10 | 1.16 | 1.17 |
|  | c |  | a |  | b | a |  |

Having the right data

| N | 48 | 41 | 23 | 21 | 48 | 48 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Mean | 3.46 | 3.78 | 3.22 | 3.81 | 3.67 | 3.65 |
| SD | 1.11 | 1.21 | 1.04 | 1.17 | 1.06 | 1.12 |

Having the right operating model

| N | 48 | 41 | 23 | 21 | 48 | 48 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Mean | 2.75 | 2.56 | 2.65 | 2.71 | 2.92 | 2.44 |
| SD | 1.45 | 1.34 | 1.23 | 1.27 | 1.35 | 1.37 |

Having the right technology

| N | 48 | 41 | 23 | 21 | 48 | 48 | 33 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Mean | 3.29 | 3.78 | 4.35 | 3.76 | 3.56 | 3.73 | 3.82 |
| SD | 1.52 | 1.29 | 0.93 | 1.09 | 1.46 | 1.35 | 1.16 |

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

## Topic 2: Firm Growth Strategies

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

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number <br> Mean <br> SD | $\begin{gathered} <\$ 25 \\ \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} \$ 1-9.9 \\ \text { billion } \\ \text { E } \\ \hline \end{gathered}$ | \$10+ billion F | $\begin{gathered} <100 \\ \mathrm{~A} \\ \hline \end{gathered}$ | $\begin{gathered} 100- \\ 499 \\ \mathrm{~B} \\ \hline \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} 1,000- \\ 2,499 \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ E \\ \hline \end{gathered}$ | $\begin{gathered} 5000- \\ 9999 \\ \mathrm{~F} \\ \hline \end{gathered}$ | $\begin{gathered} 10,000+ \\ \mathrm{G} \\ \hline \end{gathered}$ |
| Percent | 40 | 16 | 31 | 9 | 28 | 16 | 40 | 27 | 11 | 16 | 11 | 10 | 26 |
|  | 91.41 | 83.51 | 84.42 | 89.33 | 85.54 | 90.54 | 92.14 | 81.13 | 81.92 | 94.38 | 89.69 | 83.50 | 85.34 |
|  | 13.71 | 19.11 | 20.62 | 13.24 | 19.71 | 16.58 | 12.56 | 19.53 | 24.15 | 9.64 | 18.85 | 17.00 | 20.48 |
|  |  |  |  |  |  |  | B | Ad |  | bf |  | d |  |

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

## Topic 2: Firm Growth Strategies

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


## Topic 2: Firm Growth Strategies

## What percent of your marketing budget does your company spend targeting the market in China?



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

## Topic 2: Firm Growth Strategies

What percent of your marketing budget does your company spend targeting the market in China?

| NumberMeanSD | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | <\$25 million A | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | \$500-999 million D | $\begin{gathered} \$ 1-9.9 \\ \text { billion } \\ \text { E } \\ \hline \end{gathered}$ | \$10+ billion F | $\begin{gathered} <100 \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 100- \\ 499 \\ \text { B } \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} 1,000- \\ 2,499 \\ \mathrm{D} \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ E \end{gathered}$ | $\begin{gathered} 5000- \\ 9999 \\ \mathrm{~F} \end{gathered}$ | $\begin{gathered} 10,000+ \\ G \end{gathered}$ |
| What do you predict | 39 | 16 | 30 | 8 | 27 | 10 | 39 | 25 | 11 | 16 | 11 | 9 | 19 |
| it will be 3 years | 3.00 | 5.00 | 2.97 | 3.75 | 6.07 | 6.60 | 2.87 | 4.20 | 5.00 | 1.63 | 2.73 | 6.44 | 8.42 |
| from now? | 7.21 | 9.62 | 6.24 | 5.82 | 11.19 | 14.92 | 7.04 | 8.59 | 8.01 | 4.00 | 7.54 | 6.11 | 15.40 |
|  |  |  |  |  |  |  |  |  |  | f |  | d |  |
| Current? | 40 | 16 | 31 | 9 | 28 | 12 | 40 | 27 | 11 | 16 | 11 | 10 | 21 |
|  | 0.75 | 2.00 | 1.17 | 2.00 | 3.71 | 4.83 | 0.70 | 1.52 | 2.03 | 0.69 | 2.09 | 3.20 | 5.76 |
|  | 3.96 | 4.40 | 2.99 | 3.50 | 10.11 | 12.81 | 3.96 | 3.47 | 4.56 | 1.70 | 6.01 | 4.73 | 14.04 |
|  |  |  |  |  |  |  | g |  |  |  |  |  | a |
| What was this percentage 3 years ago? | 39 | 16 | 31 | 8 | 28 | 10 | 39 | 27 | 11 | 16 | 11 | 9 | 19 |
|  | 1.05 | 0.63 | 0.71 | 0.50 | 3.43 | 4.80 | 0.92 | 1.22 | 0.55 | 0.38 | 1.73 | 2.67 | 5.11 |
|  | 4.16 | 1.71 | 2.13 | 0.93 | 8.83 | 8.72 | 4.11 | 2.67 | 1.51 | 1.26 | 4.47 | 2.83 | 11.67 |
|  |  |  | f |  |  | c | g |  | f | F |  | cD | a |
| Significance Tests Between Columns: |  | Lower case: $\mathrm{p}<.05$ |  | Upper case: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |  |

## Topic 2: Firm Growth Strategies

What percent of your marketing budget does your company spend targeting the market in China?

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Mean } \\ & \text { SD } \end{aligned}$ | B2B Product A | $\begin{aligned} & \text { B2B } \\ & \text { Services } \end{aligned}$ B | $\begin{gathered} \text { B2C } \\ \text { Product } \end{gathered}$ $\mathrm{C}$ | $\begin{gathered} \text { B2C } \\ \text { Services } \end{gathered}$ $\mathrm{D}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| What do you predict it will be 3 years from now? | $\begin{array}{r} 50 \\ 6.62 \\ 12.05 \end{array}$ | $\begin{array}{r} 42 \\ 2.98 \\ 6.31 \end{array}$ | $\begin{array}{r} 19 \\ 3.05 \\ 6.27 \end{array}$ | $\begin{array}{r} 19 \\ 1.68 \\ 4.08 \end{array}$ | 51 3.12 7.10 | $\begin{array}{r} 45 \\ 4.67 \\ 9.54 \end{array}$ | $\begin{array}{r} 33 \\ 5.36 \\ 10.62 \end{array}$ |
| Current? | $\begin{array}{r} 54 \\ 3.26 \\ 9.51 \end{array}$ | $\begin{array}{r} 42 \\ 1.81 \\ 4.91 \end{array}$ | $\begin{array}{r} 20 \\ 0.45 \\ 1.23 \end{array}$ | $\begin{array}{r} 20 \\ 0.85 \\ 2.46 \end{array}$ | $\begin{array}{r} 52 \\ 0.85 \\ 2.81 \end{array}$ | $\begin{array}{r} 48 \\ 2.52 \\ 7.80 \end{array}$ | $\begin{array}{r} 34 \\ 3.32 \\ 9.01 \end{array}$ |
| What was this percentage 3 years ago? | $\begin{array}{r} 52 \\ 2.88 \\ 7.61 \end{array}$ | $\begin{array}{r} 42 \\ 1.02 \\ 4.02 \end{array}$ | $\begin{array}{r} 19 \\ 0.79 \\ 1.87 \end{array}$ | $\begin{array}{r} 19 \\ 0.68 \\ 2.11 \end{array}$ | 52 0.52 1.38 b | $\begin{array}{r} 46 \\ 2.78 \\ 7.38 \\ \text { a } \end{array}$ | 33 2.00 6.15 |

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?



## Topic 2: Firm Growth Strategies

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

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number <br> Mean <br> SD | $\begin{gathered} <\$ 25 \\ \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | $\begin{gathered} \$ 26-99 \\ \text { million } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ |  | $\begin{gathered} \$ 1-9.9 \\ \text { billion } \\ \text { E } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 10+ \\ \text { billion } \\ \text { F } \end{gathered}$ | $\begin{gathered} <100 \\ \mathrm{~A} \\ \hline \end{gathered}$ | $\begin{gathered} 100- \\ 499 \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} 1,000- \\ 2,499 \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} 5000- \\ 9999 \\ \mathrm{~F} \\ \hline \end{gathered}$ | $\begin{gathered} 10,000+ \\ \mathrm{G} \\ \hline \end{gathered}$ |
| Domestic sales percent | $\begin{array}{r} 39 \\ 90.09 \\ 14.42 \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 16 \\ 81.95 \\ 22.63 \end{array}$ | $\begin{array}{r} 32 \\ 82.55 \\ 19.95 \end{array}$ | $\begin{array}{r} 9 \\ 82.84 \\ 21.57 \end{array}$ | $\begin{array}{r} 28 \\ 79.05 \\ 25.06 \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 16 \\ 86.72 \\ 19.31 \end{array}$ | $\begin{array}{r} 39 \\ 91.96 \\ 13.85 \\ \text { BCFG } \end{array}$ | $\begin{array}{r} 27 \\ 81.06 \\ 17.78 \\ \text { Ad } \end{array}$ | $\begin{array}{r} 12 \\ 73.85 \\ 26.74 \\ \mathrm{Ad} \end{array}$ | $\begin{array}{r} 16 \\ 92.81 \\ 12.24 \\ \text { bcfg } \end{array}$ | $\begin{array}{r} 11 \\ 88.24 \\ 20.19 \end{array}$ | $\begin{array}{r} 10 \\ 73.86 \\ 23.99 \\ \text { Ad } \end{array}$ | $\begin{array}{r} 26 \\ 78.36 \\ 24.08 \\ \text { Ad } \end{array}$ |
| Significan | Columns | Lower | ase: $\mathrm{p}<.05$ | Upper cas | : $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |

## Topic 2: Firm Growth Strategies

What percentage of your firm's sales is domestic?


## Topic 2: Firm Growth Strategies

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



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 are through the internet?

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number <br> Mean <br> SD | <\$25 million A | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \text { D } \\ \hline \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} <100 \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 100- \\ 499 \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} 1,000- \\ 2,499 \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ E \\ \hline \end{gathered}$ | $\begin{gathered} 5000- \\ 9999 \\ \mathrm{~F} \\ \hline \end{gathered}$ | $\begin{gathered} 10,000+ \\ \mathrm{G} \\ \hline \end{gathered}$ |
| Internet sales percent | 71 | 32 | 44 | 16 | 46 | 36 | 72 | 42 | 16 | 30 | 18 | 15 | 52 |
|  | 14.86 | 13.32 | 16.72 | 12.61 | 6.43 | 16.88 | 16.67 | 9.67 | 10.24 | 18.40 | 7.54 | 9.60 | 13.57 |
|  | 23.48 | 24.45 | 23.95 | 22.42 | 13.49 | 20.29 | 24.60 | 20.47 | 18.44 | 25.89 | 16.43 | 20.02 | 18.48 |
|  | e |  | e |  | acF | E |  |  |  |  |  |  |  |

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 are through the internet?


## Topic 3: Marketing Spending

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

| Number <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking <br> Finance <br> Insurance <br> RealEstate <br> A | Communications Media B | Consumer Packaged Goods C | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Education } \\ \mathrm{E} \end{gathered}$ | $\begin{gathered} \text { Energy } \\ \mathrm{F} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Healthcare } \\ \text { Pharm } \\ \text { G } \\ \hline \end{gathered}$ | Manufacturing H | Mining <br> Construct- <br> ion <br> I | Service Consulting J | $\begin{gathered} \text { Retail } \\ \text { Wholesale } \\ \text { K } \\ \hline \end{gathered}$ | Tech Software Biotech L | $\begin{gathered} \text { Transpor- } \\ \text { tation } \\ \mathrm{M} \\ \hline \end{gathered}$ |
| Percent of budget | 133 | 8 | 10 | 9 | 6 | 3 | 1 | 18 | 13 | 3 | 21 | 14 | 21 | 6 |
|  | 11.32 | 16.21 | 8.76 | 18.11 | 10.67 | 12.67 | 5.00 | 10.44 | 4.12 | 1.83 | 11.71 | 12.29 | 13.38 | 11.97 |
|  | 10.86 | 13.58 | 11.89 | 13.39 | 6.44 | 6.81 | --- | 7.82 | 4.38 | 1.26 | 13.85 | 11.73 | 9.98 | 11.07 |
|  |  | H |  | H | h | h |  | h | ACdegkL |  |  | h | H | h |

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?


Topic 3: Marketing Spending
What percentage of your firm's overall budget does marketing currently account for?

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B Product A | B2B Services B | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \text { B2C } \\ \text { Services } \\ \text { D } \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| Percent of budget | $\begin{array}{r} 52 \\ 10.43 \\ 9.60 \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 43 \\ 9.91 \\ 11.03 \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 19 \\ 20.03 \\ 13.55 \\ \text { ABD } \end{array}$ | $\begin{array}{r} 19 \\ 8.21 \\ 6.31 \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 48 \\ 8.36 \\ 8.49 \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 47 \\ 9.43 \\ 10.05 \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 36 \\ 17.77 \\ 12.28 \\ \text { AB } \end{array}$ |
| Significance Tests | Columns | Lower | case: $\mathrm{p}<.05$ | Upper ca | p<. 01 |  |  |

## Topic 3: Marketing Spending

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



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

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number <br> Mean SD | <\$25 million A | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} <100 \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 100- \\ 499 \\ \text { B } \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} 1,000- \\ 2,499 \\ \text { D } \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ E \end{gathered}$ | $\begin{gathered} 5000- \\ 9999 \\ \mathrm{~F} \end{gathered}$ | $\begin{gathered} 10,000+ \\ \mathrm{G} \end{gathered}$ |
| Percent of revenues | $\begin{array}{r} 41 \\ 15.25 \\ 16.31 \\ \mathrm{bEf} \end{array}$ | $\begin{array}{r} 16 \\ 5.81 \\ 6.30 \\ \text { a } \end{array}$ | $\begin{array}{r} 30 \\ 8.88 \\ 11.49 \end{array}$ | $\begin{array}{r} 8 \\ 5.00 \\ 6.55 \end{array}$ | $\begin{array}{r} 29 \\ 2.90 \\ 4.36 \\ \mathrm{Ac} \end{array}$ | $\begin{array}{r} 17 \\ 5.78 \\ 10.58 \\ a \end{array}$ | $\begin{array}{r} 40 \\ 14.68 \\ 15.60 \\ \text { efG } \end{array}$ | $\begin{array}{r} 26 \\ 9.15 \\ 12.82 \end{array}$ | $\begin{array}{r} 11 \\ 10.34 \\ 8.95 \\ \text { Ef } \end{array}$ | $\begin{array}{r} 15 \\ 6.38 \\ 10.18 \end{array}$ | $\begin{array}{r} 11 \\ 2.05 \\ 2.90 \\ \mathrm{aC} \end{array}$ | $\begin{array}{r} 11 \\ 3.18 \\ 1.99 \\ \mathrm{ac} \end{array}$ | $\begin{array}{r} 27 \\ 4.25 \\ 8.62 \\ \mathrm{~A} \end{array}$ |
| Significance Tests B | n Column | Lower | case: $\mathrm{p}<.05$ | Upper ca | e: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |

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

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean SD | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \end{gathered}$ A | B2B Services B | B2C Product C | B2C Services Service D | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Percent of revenues | $\begin{array}{r} 52 \\ 9.02 \\ 12.99 \end{array}$ | $\begin{array}{r} 46 \\ 7.85 \\ 13.11 \end{array}$ | $\begin{array}{r} 24 \\ 11.86 \\ 12.44 \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 19 \\ 4.84 \\ 4.44 \\ \text { c } \end{array}$ | $\begin{array}{r} 50 \\ 4.78 \\ 7.36 \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 49 \\ 5.86 \\ 8.79 \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 40 \\ 16.98 \\ 16.34 \\ \text { AB } \end{array}$ |
| Significance Tests B | en Column | Lower | ase: $\mathrm{p}<.05$ | Upper ca | p< 01 |  |  |

## Topic 3: Marketing Spending

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

| Number <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insurance RealEstate A | $\begin{gathered} \text { Communi- } \\ \text { cations } \\ \text { Media } \\ \text { B } \\ \hline \end{gathered}$ | Consumer <br> Packaged Goods C | Consumer Services D | $\begin{gathered} \text { Education } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Energy } \\ \mathrm{F} \\ \hline \end{gathered}$ | Healthcare Pharm G | Manufacturing H | Mining Construct- ion I | Service Consulting J | Retail Wholesale K | Tech Software Biotech L | Transportation M |
| Percent change in overall marketing spending in prior 12 months | 149 | 8 | 10 | 11 | 8 | 3 | 1 | 18 | 17 | 3 | 23 | 16 | 24 | 7 |
|  | 5.82 | 6.50 | 8.41 | -0.33 | -0.19 | 6.67 | -2.00 | 8.98 | -0.41 | 13.03 | 3.91 | 8.01 | 9.72 | 10.44 |
|  | 15.74 | 17.39 | 21.15 | 25.01 | 6.00 | 11.55 | --- | 18.33 | 7.59 | 31.63 | 8.88 | 13.96 | 16.03 | 18.54 |
|  |  |  |  |  |  |  |  |  | klm |  |  | h | h | h |
| Significance Tests Between Columns: |  | Lower case: $\mathrm{p}<.05$ |  | Upper case: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |  |  |

## Topic 3: Marketing Spending

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

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean SD | $\begin{gathered} <\$ 25 \\ \text { million } \\ \text { A } \\ \hline \end{gathered}$ | \$26-99 <br> million <br> B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 1-9.9 \\ \text { billion } \\ \mathrm{E} \\ \hline \end{gathered}$ | \$10+ <br> billion F | $\begin{gathered} <100 \\ \text { A } \end{gathered}$ | $\begin{gathered} 100- \\ 499 \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} 1,000- \\ 2,499 \\ \mathrm{D} \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} 5000- \\ 9999 \\ \mathrm{~F} \end{gathered}$ | $\begin{gathered} 10,000+ \\ \mathrm{G} \\ \hline \end{gathered}$ |
| Percent change in | 44 | 17 | 31 | 9 | 29 | 18 | 44 | 27 | 11 | 17 | 12 | 10 | 28 |
| overall marketing | 7.24 | 8.41 | 6.32 | 2.44 | 1.68 | 8.84 | 5.89 | 3.38 | 12.74 | 8.42 | 3.00 | 3.20 | 5.90 |
| spending in prior 12 months | 16.58 | 10.87 | 17.50 | 12.69 | 14.86 | 16.60 | 16.55 | 17.51 | 16.81 | 17.31 | 10.82 | 7.39 | 15.60 |
| Significance Tests B | n Column | Lower | case: $\mathrm{p}<.05$ | Upper ca | e: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |

Topic 3: Marketing Spending
By what percent has your overall marketing spending changed in the prior 12 months?

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean SD | B2B | B2B | B2C | B2C |  |  |  |
|  | Product | Services | Product | Services | 0\% | 1-10\% | >10\% |
|  | A | B | C | D | A | B | C |
| Percent change in overall marketing spending in prior 12 months | 57 | 47 | 24 | 21 | 54 | 51 | 41 |
|  | 3.98 | 6.21 | 12.39 | 2.41 | 6.08 | 2.91 | 9.91 |
|  | 15.42 | 13.63 | 20.00 | 14.43 | 15.37 | 13.90 | 17.81 |
|  | c |  | 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.

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number <br> Mean SD |  | Banking Finance Insurance RealEstate A | Communi- <br> cations <br> Media <br> B | Consumer <br> Packaged Goods C | Consumer Services D | $\begin{gathered} \text { Education } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Energy } \\ \text { F } \\ \hline \end{gathered}$ | Healthcare Pharm G | Manufacturing H | Mining <br> Construct- <br> ion <br> I | Service Consulting J | $\begin{gathered} \text { Retail } \\ \text { Wholesale } \\ \mathrm{K} \\ \hline \end{gathered}$ | Tech Software Biotech L | Transportation M |
| Percent change in | 143 | 8 | 9 | 12 | 7 | 3 | 1 | 17 | 16 | -3 | 21 | 15 | 24 | 7 |
| overall marketing | 7.63 | 13.13 | 8.78 | 2.66 | 8.21 | 0.67 | -2.00 | 12.09 | 2.63 | -3.33 | 6.71 | 5.82 | 10.86 | 13.04 |
| spending in next 12 | 13.00 | 8.43 | 10.29 | 22.26 | 7.18 | 4.04 | --- | 13.00 | 10.53 | 5.77 | 11.41 | 11.48 | 13.70 | 14.36 |
| months |  | ehi |  |  | i | a |  | h |  |  |  |  | h |  |
| Significance Tests B | Columns: | Lower ca | ase: $\mathrm{p}<.05$ | Upper case | e: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |  |

## 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.

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean SD | $\begin{gathered} <\$ 25 \\ \text { million } \\ \text { A } \end{gathered}$ | $\begin{gathered} \$ 26-99 \\ \text { million } \\ \text { B } \end{gathered}$ | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \text { D } \end{gathered}$ | \$1-9.9 billion E | $\begin{aligned} & \begin{array}{l} \$ 10+ \\ \text { billion } \end{array} \end{aligned}$ F | $\begin{gathered} <100 \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 100- \\ 499 \\ \text { B } \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} 1,000- \\ 2,499 \\ \text { D } \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ E \end{gathered}$ | $\begin{gathered} 5000- \\ 9999 \\ \mathrm{~F} \end{gathered}$ | $\begin{gathered} 10,000+ \\ G \end{gathered}$ |
| Percent change in | 40 | 16 | 31 | 9 | 30 | 17 | 40 | 26 | 11 | 17 | 12 | 11 | 26 |
| overall marketing | 10.39 | 9.25 | 7.03 | 3.89 | 4.14 | 8.84 | 9.15 | 10.10 | 5.55 | 8.66 | 5.00 | 4.73 | 5.47 |
| spending in next 12 months | 16.13 | 9.11 | 13.93 | 7.41 | 9.68 | 13.11 | 13.68 | 16.05 | 14.62 | 12.62 | 10.66 | 6.65 | 11.41 |
| Significance Tests B | n Columns | Lower | case: $\mathrm{p}<.05$ | Upper ca | e: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |

## 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 <br> Mean <br> SD | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | B2B Services B | B2C Product C | B2C Services D | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \mathrm{~B} \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Percent change in overall marketing spending in next 12 months | $\begin{array}{r} 56 \\ 6.87 \\ 13.70 \end{array}$ | $\begin{array}{r} 46 \\ 7.85 \\ 11.92 \end{array}$ | $\begin{array}{r} 23 \\ 8.41 \\ 15.05 \end{array}$ | $\begin{array}{r} 18 \\ 8.43 \\ 11.43 \end{array}$ | $\begin{array}{r} 51 \\ 9.87 \\ 13.19 \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 51 \\ 4.36 \\ 11.94 \\ \text { a } \end{array}$ | $\begin{array}{r} 39 \\ 9.01 \\ 13.83 \end{array}$ |
| Significance Tests B | en Columns | Lower | ase: $\mathrm{p}<.05$ | Upper ca | p<. 01 |  |  |

## Topic 3: Marketing Spending

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

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insurance RealEstate A | Communi- <br> cations <br> Media <br> B | Consumer <br> Packaged Goods C | Consumer Services D | Education <br> E | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | Healthcare Pharm G | Manufacturing H | Mining Construction I | Service Consulting J | $\begin{gathered} \text { Retail } \\ \text { Wholesale } \\ \text { K } \\ \hline \end{gathered}$ | Tech Software Biotech L | Transportation M |
| Direct expenses of marketing activities | $\begin{array}{r} 142 \\ 92.8 \% \end{array}$ | $\begin{array}{r} 7 \\ 87.5 \% \end{array}$ | $\begin{array}{r} 10 \\ 90.9 \% \end{array}$ | $\begin{array}{r} 10 \\ 83.3 \% \end{array}$ | $\begin{array}{r} 8 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 19 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 18 \\ 90.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 19 \\ 90.5 \% \end{array}$ | $\begin{array}{r} 15 \\ 93.8 \% \end{array}$ | $\begin{array}{r} 23 \\ 95.8 \% \end{array}$ | $\begin{array}{r} 6 \\ 85.7 \% \end{array}$ |
| Social media marketing | $\begin{array}{r} 133 \\ 86.9 \% \end{array}$ | $\begin{array}{r} 7 \\ 87.5 \% \end{array}$ | $\begin{array}{r} 9 \\ 81.8 \% \end{array}$ | $\begin{array}{r} 11 \\ 91.7 \% \end{array}$ | $\begin{array}{r} 8 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 17 \\ 89.5 \% \end{array}$ | $\begin{array}{r} 16 \\ 80.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 15 \\ 71.4 \% \end{array}$ | $\begin{array}{r} 14 \\ 87.5 \% \end{array}$ | $\begin{array}{r} 22 \\ 91.7 \% \end{array}$ | $\begin{array}{r} 7 \\ 100.0 \% \end{array}$ |
| Brand-related expenses | $\begin{array}{r} 123 \\ 80.4 \% \end{array}$ | $\begin{array}{r} 7 \\ 87.5 \% \end{array}$ | $\begin{array}{r} 11 \\ 100.0 \% \\ \mathrm{hk} \end{array}$ | $\begin{array}{r} 10 \\ 83.3 \% \end{array}$ | $\begin{array}{r} 7 \\ 87.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 15 \\ 78.9 \% \end{array}$ | $\begin{array}{r} 13 \\ 65.0 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 3 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 18 \\ 85.7 \% \end{array}$ | $\begin{array}{r} 10 \\ 62.5 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 20 \\ 83.3 \% \end{array}$ | $\begin{array}{r} 5 \\ 71.4 \% \end{array}$ |
| Marketing employees | $\begin{array}{r} 121 \\ 79.1 \% \end{array}$ | $\begin{array}{r} 6 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 72.7 \% \end{array}$ | $\begin{array}{r} 6 \\ 50.0 \% \\ \mathrm{gjl} \end{array}$ | $\begin{array}{r} 6 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 17 \\ 89.5 \% \\ \text { c } \end{array}$ | $\begin{array}{r} 15 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 100.0 \% \end{array}$ |  | $\begin{array}{r} 11 \\ 68.8 \% \end{array}$ | $\begin{array}{r} 21 \\ 87.5 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 6 \\ 85.7 \% \end{array}$ |
| Marketing analytics | $\begin{array}{r} 111 \\ 72.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 9 \\ 81.8 \% \end{array}$ | $\begin{array}{r} 9 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 87.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 12 \\ 63.2 \% \end{array}$ | $\begin{array}{r} 15 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 14 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 12 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 18 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 71.4 \% \end{array}$ |
| Marketing research | $\begin{array}{r} 107 \\ 69.9 \% \end{array}$ | $\begin{array}{r} 5 \\ 62.5 \% \end{array}$ | $\begin{array}{r} 9 \\ 81.8 \% \end{array}$ | $\begin{array}{r} 10 \\ 83.3 \% \end{array}$ | $\begin{array}{r} 5 \\ 62.5 \% \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 13 \\ 68.4 \% \end{array}$ | $\begin{array}{r} 15 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 12 \\ 57.1 \% \end{array}$ | $\begin{array}{r} 10 \\ 62.5 \% \end{array}$ | $\begin{array}{r} 19 \\ 79.2 \% \end{array}$ | $\begin{array}{r} 4 \\ 57.1 \% \end{array}$ |
| Other overhead costs associated with marketing | $\begin{array}{r} 100 \\ 65.4 \% \end{array}$ | $\begin{array}{r} 4 \\ 50.0 \% \\ 1 \end{array}$ | $\begin{array}{r} 8 \\ 72.7 \% \end{array}$ | $\begin{array}{r} 7 \\ 58.3 \% \end{array}$ | $\begin{array}{r} 4 \\ 50.0 \% \\ 1 \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ 1 \end{array}$ | $\begin{array}{r} 15 \\ 78.9 \% \\ \mathrm{~h} \end{array}$ | $\begin{array}{r} 9 \\ 45.0 \% \\ \mathrm{gL} \end{array}$ | $\begin{array}{r} 3 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 13 \\ 61.9 \% \end{array}$ | $\begin{array}{r} 10 \\ 62.5 \% \end{array}$ | $\begin{array}{r} 21 \\ 87.5 \% \\ \text { adfH } \end{array}$ | 4 $57.1 \%$ |
| Customer experience expenses | $\begin{array}{r} 90 \\ 58.8 \% \end{array}$ | $\begin{array}{r} 5 \\ 62.5 \% \end{array}$ | $\begin{array}{r} 7 \\ 63.6 \% \end{array}$ | $\begin{array}{r} 6 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{~g} \end{array}$ | $\begin{array}{r} 1 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 14 \\ 73.7 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 10 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ | 12 $57.1 \%$ | $\begin{array}{r} 10 \\ 62.5 \% \end{array}$ | $\begin{array}{r} 14 \\ 58.3 \% \end{array}$ | 3 $42.9 \%$ |

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 |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insurance RealEstate A | Communi- cations Media B | Consumer <br> Packaged Goods C | Consumer Services D | $\begin{gathered} \text { Education } \\ \text { E } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Energy } \\ \text { F } \\ \hline \end{gathered}$ | Healthcare Pharm G | $\begin{gathered} \text { Manufac- } \\ \text { turing } \\ \mathrm{H} \end{gathered}$ | Mining <br> Construct- <br> ion <br> I | Service Consulting J | $\begin{gathered} \text { Retail } \\ \text { Wholesale } \\ \text { K } \\ \hline \end{gathered}$ | Tech Software Biotech L | Transportation M |
| Mobile marketing tools | $\begin{array}{r} 86 \\ 56.2 \% \end{array}$ | $\begin{array}{r} 7 \\ 87.5 \% \\ \mathrm{bj} \end{array}$ | $\begin{array}{r} 4 \\ 36.4 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 8 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 5 \\ 62.5 \% \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 12 \\ 63.2 \% \end{array}$ | $\begin{array}{r} 10 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 38.1 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 9 \\ 56.3 \% \end{array}$ | $\begin{array}{r} 13 \\ 54.2 \% \end{array}$ | $\begin{array}{r} 4 \\ 57.1 \% \end{array}$ |
| Marketing training | $\begin{array}{r} 83 \\ 54.2 \% \end{array}$ | $\begin{array}{r} 4 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 36.4 \% \end{array}$ | $\begin{array}{r} 3 \\ 25.0 \% \\ \text { dil } \end{array}$ | $\begin{array}{r} 6 \\ 75.0 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 11 \\ 57.9 \% \end{array}$ | $\begin{array}{r} 9 \\ 45.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 100.0 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 12 \\ 57.1 \% \end{array}$ | $\begin{array}{r} 9 \\ 56.3 \% \end{array}$ | $\begin{array}{r} 16 \\ 66.7 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 4 \\ 57.1 \% \end{array}$ |
| Sales support tools | $\begin{array}{r} 62 \\ 40.5 \% \end{array}$ | $\begin{array}{r} 2 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 36.4 \% \end{array}$ | $\begin{array}{r} 4 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 5 \\ 62.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 42.1 \% \end{array}$ | $\begin{array}{r} 10 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 10 \\ 47.6 \% \end{array}$ | $\begin{array}{r} 5 \\ 31.3 \% \end{array}$ | 9 $37.5 \%$ | $\begin{array}{r} 3 \\ 42.9 \% \end{array}$ |
| Sales employees | $\begin{array}{r} 21 \\ 13.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 2 \\ 18.2 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 10.5 \% \end{array}$ | $\begin{array}{r} 4 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ |

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 | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 26-99 \\ \text { million } \\ \mathrm{B} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ E \end{gathered}$ | $\begin{gathered} \text { \$10+ } \\ \text { billion } \\ \text { F } \end{gathered}$ | $\begin{gathered} <100 \\ \mathrm{~A} \\ \hline \end{gathered}$ | $\begin{gathered} \hline 100- \\ 499 \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \hline 1,000- \\ 2,499 \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ \mathrm{E} \end{gathered}$ | $\begin{gathered} 5000- \\ 9999 \\ \text { F } \end{gathered}$ | $\begin{gathered} 10,000+ \\ \mathrm{G} \\ \hline \end{gathered}$ |
| Direct expenses of marketing activities | $\begin{array}{r} 142 \\ 92.8 \% \end{array}$ | $\begin{array}{r} 36 \\ 87.8 \% \end{array}$ | $\begin{array}{r} 15 \\ 88.2 \% \end{array}$ | $\begin{array}{r} 33 \\ 97.1 \% \end{array}$ | $\begin{array}{r} 9 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 31 \\ 96.9 \% \end{array}$ | $\begin{array}{r} 17 \\ 94.4 \% \end{array}$ | $\begin{array}{r} 35 \\ 85.4 \% \end{array}$ | $\begin{array}{r} 26 \\ 89.7 \% \end{array}$ | $\begin{array}{r} 12 \\ 92.3 \% \end{array}$ | $\begin{array}{r} 17 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 12 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 11 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 29 \\ 96.7 \% \end{array}$ |
| Social media marketing | $\begin{array}{r} 133 \\ 86.9 \% \end{array}$ | $\begin{array}{r} 29 \\ 70.7 \% \\ \text { cef } \end{array}$ | $\begin{array}{r} 15 \\ 88.2 \% \end{array}$ | $\begin{array}{r} 32 \\ 94.1 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 9 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 29 \\ 90.6 \% \\ a \end{array}$ | $\begin{array}{r} 17 \\ 94.4 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 28 \\ 68.3 \% \\ \text { bcdef } \end{array}$ | $\begin{array}{r} 27 \\ 93.1 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 13 \\ 100.0 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 16 \\ 94.1 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 12 \\ 100.0 \% \\ a \end{array}$ | $\begin{array}{r} 11 \\ 100.0 \% \\ a \end{array}$ | $\begin{array}{r} 26 \\ 86.7 \% \end{array}$ |
| Brand-related expenses | $\begin{array}{r} 123 \\ 80.4 \% \end{array}$ | $\begin{array}{r} 26 \\ 63.4 \% \\ \text { bce } \end{array}$ | $\begin{array}{r} 16 \\ 94.1 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 30 \\ 88.2 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 6 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 28 \\ 87.5 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 15 \\ 83.3 \% \end{array}$ | $\begin{array}{r} 25 \\ 61.0 \% \\ \mathrm{bCdg} \end{array}$ | $\begin{array}{r} 25 \\ 86.2 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 13 \\ 100.0 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 16 \\ 94.1 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 9 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 9 \\ 81.8 \% \end{array}$ | $\begin{array}{r} 26 \\ 86.7 \% \\ a \end{array}$ |
| Marketing employees | $\begin{array}{r} 121 \\ 79.1 \% \end{array}$ | $\begin{array}{r} 29 \\ 70.7 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 13 \\ 76.5 \% \end{array}$ | $\begin{array}{r} 25 \\ 73.5 \% \end{array}$ | $\begin{array}{r} 8 \\ 88.9 \% \end{array}$ | $\begin{array}{r} 29 \\ 90.6 \% \\ a \end{array}$ | $\begin{array}{r} 15 \\ 83.3 \% \end{array}$ | $\begin{array}{r} 27 \\ 65.9 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 21 \\ 72.4 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 12 \\ 92.3 \% \end{array}$ | $\begin{array}{r} 14 \\ 82.4 \% \end{array}$ | $\begin{array}{r} 12 \\ 100.0 \% \\ \text { ab } \end{array}$ | $\begin{array}{r} 9 \\ 81.8 \% \end{array}$ | $\begin{array}{r} 26 \\ 86.7 \% \end{array}$ |
| Marketing analytics | $\begin{array}{r} 111 \\ 72.5 \% \end{array}$ | $\begin{array}{r} 22 \\ 53.7 \% \\ \mathrm{Cf} \end{array}$ | $\begin{array}{r} 12 \\ 70.6 \% \end{array}$ | $\begin{array}{r} 29 \\ 85.3 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 6 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 24 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 16 \\ 88.9 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 22 \\ 53.7 \% \\ \mathrm{Cg} \end{array}$ | $\begin{array}{r} 20 \\ 69.0 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 13 \\ 100.0 \% \\ \text { Abd } \end{array}$ | $\begin{array}{r} 12 \\ 70.6 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 10 \\ 83.3 \% \end{array}$ | $\begin{array}{r} 9 \\ 81.8 \% \end{array}$ | $\begin{array}{r} 25 \\ 83.3 \% \\ \mathrm{a} \end{array}$ |
| Marketing research | $\begin{array}{r} 107 \\ 69.9 \% \end{array}$ | $\begin{array}{r} 24 \\ 58.5 \% \\ \mathrm{~F} \end{array}$ | $\begin{array}{r} 11 \\ 64.7 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 24 \\ 70.6 \% \end{array}$ | $\begin{array}{r} 4 \\ 44.4 \% \\ \mathrm{~F} \end{array}$ | $\begin{array}{r} 25 \\ 78.1 \% \end{array}$ | $\begin{array}{r} 17 \\ 94.4 \% \\ \mathrm{AbD} \end{array}$ | $\begin{array}{r} 20 \\ 48.8 \% \\ \text { cG } \end{array}$ | $\begin{array}{r} 21 \\ 72.4 \% \\ \mathrm{~g} \end{array}$ | $\begin{array}{r} 11 \\ 84.6 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 12 \\ 70.6 \% \\ \mathrm{~g} \end{array}$ | $\begin{array}{r} 9 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 54.5 \% \\ \mathrm{G} \end{array}$ | $\begin{array}{r} 28 \\ 93.3 \% \\ \mathrm{AbdF} \end{array}$ |
| Other overhead costs associated with marketing | $\begin{array}{r} 100 \\ 65.4 \% \end{array}$ | $\begin{array}{r} 19 \\ 46.3 \% \\ \operatorname{def} \end{array}$ | $\begin{array}{r} 10 \\ 58.8 \% \end{array}$ | $\begin{array}{r} 23 \\ 67.6 \% \end{array}$ | $\begin{array}{r} 8 \\ 88.9 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 24 \\ 75.0 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 14 \\ 77.8 \% \\ \mathrm{a} \end{array}$ | $39.0 \%$ <br> bcdEG | $\begin{array}{r} 20 \\ 69.0 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 10 \\ 76.9 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 13 \\ 76.5 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 10 \\ 83.3 \% \\ \mathrm{~A} \end{array}$ | 7 $63.6 \%$ |  |
| Customer experience expenses | $\begin{array}{r} 90 \\ 58.8 \% \end{array}$ | $\begin{array}{r} 25 \\ 61.0 \% \end{array}$ | $\begin{array}{r} 11 \\ 64.7 \% \end{array}$ | $\begin{array}{r} 17 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 20 \\ 62.5 \% \end{array}$ | $\begin{array}{r} 9 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 26 \\ 63.4 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 18 \\ 62.1 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 10 \\ 76.9 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 5 \\ 29.4 \% \\ \text { abcfg } \end{array}$ | $\begin{array}{r} 5 \\ 41.7 \% \end{array}$ | $\begin{array}{r} 8 \\ 72.7 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 18 \\ 60.0 \% \\ \mathrm{~d} \end{array}$ |
| Significance Tests Bet | Columns | Lower ca | : $\mathrm{p}<.05$ | Upper case | : $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |  |

## Topic 3: Marketing Spending

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

|  | Total | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \text { A } \\ \hline \end{gathered}$ | \$26-99 million B | \$100-499 million C | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \text { D } \\ \hline \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} <100 \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} \hline 100- \\ 499 \\ \text { B } \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ C \end{gathered}$ | $\begin{gathered} 1,000- \\ 2,499 \\ \text { D } \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ E \end{gathered}$ | $\begin{gathered} 5000- \\ 9999 \\ \mathrm{~F} \end{gathered}$ | $\begin{gathered} 10,000+ \\ G \\ \hline \end{gathered}$ |
| Mobile marketing tools | $\begin{array}{r} 86 \\ 56.2 \% \end{array}$ | $\begin{array}{r} 17 \\ 41.5 \% \\ f \end{array}$ | $\begin{array}{r} 7 \\ 41.2 \% \end{array}$ | $\begin{array}{r} 20 \\ 58.8 \% \end{array}$ | $\begin{array}{r} 7 \\ 77.8 \% \end{array}$ | $\begin{array}{r} 20 \\ 62.5 \% \end{array}$ | $\begin{array}{r} 13 \\ 72.2 \% \\ a \end{array}$ | $\begin{array}{r} 18 \\ 43.9 \% \\ \text { c } \end{array}$ | $\begin{array}{r} 14 \\ 48.3 \% \end{array}$ | $\begin{array}{r} 10 \\ 76.9 \% \\ a \end{array}$ | $\begin{array}{r} 12 \\ 70.6 \% \end{array}$ | $\begin{array}{r} 8 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 6 \\ 54.5 \% \end{array}$ | $\begin{array}{r} 18 \\ 60.0 \% \end{array}$ |
| Marketing training | $\begin{array}{r} 83 \\ 54.2 \% \end{array}$ | $\begin{array}{r} 12 \\ 29.3 \% \\ \mathrm{bcEF} \end{array}$ | $\begin{array}{r} 10 \\ 58.8 \% \\ a \end{array}$ | $\begin{array}{r} 19 \\ 55.9 \% \\ \text { a } \end{array}$ | $\begin{array}{r} 5 \\ 55.6 \% \end{array}$ | $\begin{array}{r} 21 \\ 65.6 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 14 \\ 77.8 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 14 \\ 34.1 \% \\ \text { CdeG } \end{array}$ | $\begin{array}{r} 12 \\ 41.4 \% \\ \mathrm{cg} \end{array}$ | $\begin{array}{r} 11 \\ 84.6 \% \\ \mathrm{Ab} \end{array}$ | $\begin{array}{r} 11 \\ 64.7 \% \\ a \end{array}$ | $\begin{array}{r} 8 \\ 66.7 \% \\ a \end{array}$ | $\begin{array}{r} 6 \\ 54.5 \% \end{array}$ | $\begin{array}{r} 21 \\ 70.0 \% \\ \mathrm{Ab} \end{array}$ |
| Sales support tools | $\begin{array}{r} 62 \\ 40.5 \% \end{array}$ | $\begin{array}{r} 18 \\ 43.9 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 13 \\ 76.5 \% \\ \text { acdEF } \end{array}$ | $\begin{array}{r} 14 \\ 41.2 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 3 \\ 33.3 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 9 \\ 28.1 \% \\ \mathrm{~B} \end{array}$ | $\begin{array}{r} 4 \\ 22.2 \% \\ \mathrm{~B} \end{array}$ | $\begin{array}{r} 19 \\ 46.3 \% \end{array}$ | $\begin{array}{r} 17 \\ 58.6 \% \\ G \end{array}$ | $\begin{array}{r} 7 \\ 53.8 \% \end{array}$ | $\begin{array}{r} 5 \\ 29.4 \% \end{array}$ | $\begin{array}{r} 4 \\ 33.3 \% \end{array}$ | 3 $27.3 \%$ | $\begin{array}{r} 7 \\ 23.3 \% \\ B \end{array}$ |
| Sales employees | $\begin{array}{r} 21 \\ 13.7 \% \end{array}$ | $\begin{array}{r} 12 \\ 29.3 \% \\ \text { cEf } \end{array}$ | $\begin{array}{r} 5 \\ 29.4 \% \\ \text { cef } \end{array}$ | $\begin{array}{r} 2 \\ 5.9 \% \\ \text { ab } \end{array}$ | $\begin{array}{r} 1 \\ 11.1 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.1 \% \\ \mathrm{Ab} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { ab } \end{array}$ | $\begin{array}{r} 15 \\ 36.6 \% \\ \text { bdefG } \end{array}$ | $\begin{array}{r} 3 \\ 10.3 \% \\ \mathrm{a} \end{array}$ | 1 | $\begin{array}{r} 1 \\ 5.9 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 1 \\ 3.3 \% \\ \mathrm{~A} \end{array}$ |

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 |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B Product A | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ D \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Direct expenses of marketing activities | $\begin{array}{r} 55 \\ 93.2 \% \end{array}$ | $\begin{array}{r} 43 \\ 91.5 \% \end{array}$ | $\begin{array}{r} 24 \\ 92.3 \% \end{array}$ | $\begin{array}{r} 19 \\ 95.0 \% \end{array}$ | $\begin{array}{r} 50 \\ 90.9 \% \end{array}$ | $\begin{array}{r} 50 \\ 94.3 \% \end{array}$ | $\begin{array}{r} 36 \\ 92.3 \% \end{array}$ |
| Social media marketing | $\begin{array}{r} 50 \\ 84.7 \% \\ \text { c } \end{array}$ | $\begin{array}{r} 37 \\ 78.7 \% \\ \text { c } \end{array}$ | $\begin{array}{r} 26 \\ 100.0 \% \\ \text { ab } \end{array}$ | $\begin{array}{r} 19 \\ 95.0 \% \end{array}$ | $\begin{array}{r} 45 \\ 81.8 \% \end{array}$ | $\begin{array}{r} 45 \\ 84.9 \% \end{array}$ | $\begin{array}{r} 37 \\ 94.9 \% \end{array}$ |
| Brand-related expenses | $\begin{array}{r} 47 \\ 79.7 \% \end{array}$ | $\begin{array}{r} 38 \\ 80.9 \% \end{array}$ | $\begin{array}{r} 18 \\ 69.2 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 19 \\ 95.0 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 44 \\ 80.0 \% \end{array}$ | $\begin{array}{r} 42 \\ 79.2 \% \end{array}$ | $\begin{array}{r} 33 \\ 84.6 \% \end{array}$ |
| Marketing employees | $\begin{array}{r} 50 \\ 84.7 \% \end{array}$ | $\begin{array}{r} 37 \\ 78.7 \% \end{array}$ | $\begin{array}{r} 18 \\ 69.2 \% \end{array}$ | $\begin{array}{r} 15 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 41 \\ 74.5 \% \end{array}$ | $\begin{array}{r} 45 \\ 84.9 \% \end{array}$ | $\begin{array}{r} 30 \\ 76.9 \% \end{array}$ |
| Marketing analytics | $\begin{array}{r} 39 \\ 66.1 \% \end{array}$ | $\begin{array}{r} 32 \\ 68.1 \% \end{array}$ | $\begin{array}{r} 22 \\ 84.6 \% \end{array}$ | $\begin{array}{r} 17 \\ 85.0 \% \end{array}$ | $\begin{array}{r} 34 \\ 61.8 \% \\ \text { c } \end{array}$ | $\begin{array}{r} 38 \\ 71.7 \% \end{array}$ | $\begin{array}{r} 33 \\ 84.6 \% \\ a \end{array}$ |
| Marketing research | $\begin{array}{r} 43 \\ 72.9 \% \end{array}$ | $\begin{array}{r} 28 \\ 59.6 \% \\ \text { c } \end{array}$ | $\begin{array}{r} 23 \\ 88.5 \% \\ \text { bd } \end{array}$ | $\begin{array}{r} 12 \\ 60.0 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 34 \\ 61.8 \% \end{array}$ | $\begin{array}{r} 40 \\ 75.5 \% \end{array}$ | $\begin{array}{r} 27 \\ 69.2 \% \end{array}$ |
| Other overhead costs associated with marketing | $\begin{array}{r} 38 \\ 64.4 \% \end{array}$ | $\begin{array}{r} 29 \\ 61.7 \% \end{array}$ | $\begin{array}{r} 21 \\ 80.8 \% \end{array}$ | $\begin{array}{r} 11 \\ 55.0 \% \end{array}$ | 35 $63.6 \%$ | $\begin{array}{r} 34 \\ 64.2 \% \end{array}$ | 26 $66.7 \%$ |
| Customer experience expenses | $\begin{array}{r} 35 \\ 59.3 \% \end{array}$ | $\begin{array}{r} 25 \\ 53.2 \% \end{array}$ | $\begin{array}{r} 16 \\ 61.5 \% \end{array}$ | $\begin{array}{r} 13 \\ 65.0 \% \end{array}$ | $\begin{array}{r} 33 \\ 60.0 \% \end{array}$ | $\begin{array}{r} 33 \\ 62.3 \% \end{array}$ | $\begin{array}{r} 21 \\ 53.8 \% \end{array}$ |
| Significance Tests Bet | n Columns | Lower | ase: $\mathrm{p}<.05$ | Upper ca | <. 01 |  |  |

## Topic 3: Marketing Spending

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

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \end{gathered}$ $\mathrm{A}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \end{gathered}$ $\begin{gathered} \text { Ber } \\ \hline \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \end{gathered}$ $\mathrm{C}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \mathrm{~B} \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Mobile marketing tools | $\begin{array}{r} 32 \\ 54.2 \% \end{array}$ | $\begin{array}{r} 23 \\ 48.9 \% \end{array}$ | $\begin{array}{r} 17 \\ 65.4 \% \end{array}$ | $\begin{array}{r} 13 \\ 65.0 \% \end{array}$ | $\begin{array}{r} 28 \\ 50.9 \% \end{array}$ | $\begin{array}{r} 28 \\ 52.8 \% \end{array}$ | $\begin{array}{r} 26 \\ 66.7 \% \end{array}$ |
| Marketing training | $\begin{array}{r} 27 \\ 45.8 \% \end{array}$ | $\begin{array}{r} 28 \\ 59.6 \% \end{array}$ | $\begin{array}{r} 16 \\ 61.5 \% \end{array}$ | $\begin{array}{r} 11 \\ 55.0 \% \end{array}$ | $\begin{array}{r} 26 \\ 47.3 \% \end{array}$ | $\begin{array}{r} 28 \\ 52.8 \% \end{array}$ | $\begin{array}{r} 26 \\ 66.7 \% \end{array}$ |
| Sales support tools | $\begin{array}{r} 27 \\ 45.8 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 23 \\ 48.9 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 5 \\ 19.2 \% \\ \text { ab } \end{array}$ | $\begin{array}{r} 7 \\ 35.0 \% \end{array}$ | $\begin{array}{r} 24 \\ 43.6 \% \end{array}$ | $\begin{array}{r} 21 \\ 39.6 \% \end{array}$ | $\begin{array}{r} 16 \\ 41.0 \% \end{array}$ |
| Sales employees | $\begin{array}{r} 11 \\ 18.6 \% \end{array}$ | $\begin{array}{r} 7 \\ 14.9 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.8 \% \end{array}$ | $\begin{array}{r} 2 \\ 10.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 14.5 \% \end{array}$ | $\begin{array}{r} 6 \\ 11.3 \% \end{array}$ | $\begin{array}{r} 7 \\ 17.9 \% \end{array}$ |
| Significance Tests B | en Columns | Lower c | ase: $\mathrm{p}<.05$ | Upper cas | 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.

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number <br> Mean SD |  | Banking Finance Insurance RealEstate A | Communi- <br> cations <br> Media <br> B | Consumer <br> Packaged Goods C | Consumer Services D | Education $\mathrm{E}$ | Energy <br> F | Healthcare Pharm G | $\begin{gathered} \text { Manufac- } \\ \text { turing } \\ \mathrm{H} \\ \hline \end{gathered}$ | Mining <br> Construct- <br> ion <br> I | Service Consulting J | Retail Wholesale K | Tech Software Biotech L | Transportation M |
| Digital marketing spending | $\begin{array}{r} 135 \\ 13.02 \\ 15.39 \end{array}$ | $\begin{array}{r} 8 \\ 15.63 \\ 10.16 \end{array}$ | $\begin{array}{r} 9 \\ 9.22 \\ 12.71 \end{array}$ | $\begin{array}{r} 11 \\ 15.86 \\ 22.51 \end{array}$ | $\begin{array}{r} 6 \\ 6.83 \\ 4.31 \end{array}$ | $\begin{array}{r} 3 \\ 4.00 \\ 9.64 \end{array}$ | $\begin{array}{r} 1 \\ 0.00 \\ --- \end{array}$ | $\begin{array}{r} 15 \\ 17.51 \\ 15.50 \end{array}$ | $\begin{array}{r} 15 \\ 8.80 \\ 10.32 \end{array}$ | 3 3.33 5.77 | $\begin{array}{r} 19 \\ 10.61 \\ 16.61 \end{array}$ | $\begin{array}{r} 15 \\ 16.60 \\ 16.28 \end{array}$ | $\begin{array}{r} 23 \\ 15.57 \\ 17.59 \end{array}$ | $\begin{array}{r} 7 \\ 15.57 \\ 16.80 \end{array}$ |
| Customer relationship management | $\begin{array}{r} 132 \\ 8.98 \\ 13.93 \end{array}$ | $\begin{array}{r} 8 \\ 7.50 \\ 3.78 \end{array}$ | $\begin{array}{r} 9 \\ 11.53 \\ 17.10 \end{array}$ | $\begin{array}{r} 9 \\ 4.11 \\ 9.85 \end{array}$ | $\begin{array}{r} 7 \\ 16.97 \\ 23.46 \\ j \end{array}$ | $\begin{array}{r} 3 \\ 4.00 \\ 6.93 \end{array}$ | $\begin{array}{r} 1 \\ 20.00 \\ --- \end{array}$ | $\begin{array}{r} 15 \\ 16.24 \\ 20.37 \\ \mathrm{j} \end{array}$ | $\begin{array}{r} 15 \\ 5.67 \\ 8.58 \end{array}$ | $\begin{array}{r} 3 \\ 3.33 \\ 15.28 \end{array}$ | $\begin{array}{r} 18 \\ 4.00 \\ 5.24 \\ \mathrm{dg} \end{array}$ | $\begin{array}{r} 15 \\ 10.67 \\ 13.74 \end{array}$ | $\begin{array}{r} 22 \\ 9.52 \\ 13.12 \end{array}$ | $\begin{array}{r} 7 \\ 7.68 \\ 19.46 \end{array}$ |
| Brand building | $\begin{array}{r} 135 \\ 7.07 \\ 13.62 \end{array}$ | $\begin{array}{r} 8 \\ 3.75 \\ 5.18 \end{array}$ | $\begin{array}{r} 9 \\ 3.77 \\ 14.11 \end{array}$ | $\begin{array}{r} 10 \\ 8.79 \\ 19.00 \end{array}$ | $\begin{array}{r} 6 \\ 3.50 \\ 8.09 \end{array}$ | $\begin{array}{r} 3 \\ 3.33 \\ 5.77 \end{array}$ | $\begin{array}{r} 1 \\ -10.00 \\ --- \end{array}$ | $\begin{array}{r} 16 \\ 13.68 \\ 16.29 \\ \mathrm{j} \end{array}$ | $\begin{array}{r} 15 \\ 4.80 \\ 7.83 \end{array}$ | $\begin{array}{r} 3 \\ 0.00 \\ 10.00 \end{array}$ | $\begin{array}{r} 19 \\ 3.36 \\ 13.01 \\ \mathrm{~g} \end{array}$ | $\begin{array}{r} 15 \\ 9.92 \\ 17.32 \end{array}$ | $\begin{array}{r} 23 \\ 9.26 \\ 12.31 \end{array}$ | $\begin{array}{r} 7 \\ 9.41 \\ 16.93 \end{array}$ |
| New product introductions | $\begin{array}{r} 130 \\ 6.14 \\ 9.82 \end{array}$ | $\begin{array}{r} 8 \\ 5.00 \\ 7.07 \end{array}$ | $\begin{array}{r} 7 \\ 4.99 \\ 14.16 \end{array}$ | $\begin{array}{r} 9 \\ 6.89 \\ 9.85 \end{array}$ | $\begin{array}{r} 6 \\ 4.17 \\ 8.01 \end{array}$ | $\begin{array}{r} 3 \\ 0.00 \\ 0.00 \end{array}$ | $\begin{array}{r} 1 \\ 10.00 \\ --- \end{array}$ | $\begin{array}{r} 16 \\ 10.62 \\ 12.92 \\ \mathrm{j} \end{array}$ | $\begin{array}{r} 15 \\ 6.73 \\ 9.67 \end{array}$ | $\begin{array}{r} 3 \\ -1.67 \\ 7.64 \end{array}$ | $\begin{array}{r} 17 \\ 2.35 \\ 6.09 \end{array}$ | $\begin{array}{r} 15 \\ 3.33 \\ 6.99 \end{array}$ | $\begin{array}{r} 23 \\ 8.61 \\ 9.79 \\ \mathrm{j} \end{array}$ | $\begin{array}{r} 7 \\ 10.28 \\ 14.00 \end{array}$ |
| New service introductions | $\begin{array}{r} 131 \\ 3.66 \\ 6.62 \end{array}$ | $\begin{array}{r} 8 \\ 5.00 \\ 7.56 \end{array}$ |  | $\begin{array}{r} 9 \\ 0.22 \\ 0.67 \\ G \end{array}$ | $\begin{array}{r} 6 \\ 5.92 \\ 8.21 \end{array}$ | $\begin{array}{r} 3 \\ 0.00 \\ 0.00 \end{array}$ | 1 0.00 | $\begin{array}{r} 15 \\ 8.37 \\ 8.22 \\ \text { ChL } \end{array}$ | $\begin{array}{r} 14 \\ 1.57 \\ 4.45 \\ \mathrm{~g} \end{array}$ | 3 1.67 2.89 | 19 4.37 6.64 | $\begin{array}{r} 15 \\ 3.67 \\ 7.19 \end{array}$ | $\begin{array}{r} 22 \\ 1.51 \\ 4.32 \\ \mathrm{G} \end{array}$ | 7 3.43 4.72 |
| Traditional advertising spending | $\begin{array}{r} 133 \\ -0.43 \\ 12.54 \end{array}$ | $\begin{array}{r} 8 \\ -1.41 \\ 21.80 \end{array}$ | $\begin{array}{r} 8 \\ -3.25 \\ 9.11 \end{array}$ | $\begin{array}{r} 11 \\ -2.63 \\ 15.97 \end{array}$ | $\begin{array}{r} 6 \\ 5.50 \\ 9.03 \\ \mathrm{k} \end{array}$ | $\begin{array}{r} 3 \\ 0.00 \\ 0.00 \end{array}$ | $\begin{array}{r} 1 \\ -5.00 \end{array}$ | $\begin{array}{r} 15 \\ 2.74 \\ 14.27 \end{array}$ | $\begin{array}{r} 15 \\ 1.80 \\ 15.12 \end{array}$ | $\begin{array}{r} 3 \\ -10.00 \\ 10.00 \\ 1 \end{array}$ | $\begin{array}{r} 18 \\ -0.83 \\ 11.72 \end{array}$ | $\begin{array}{r} 15 \\ -5.75 \\ 10.92 \\ \mathrm{dl} \end{array}$ | $\begin{array}{r} 23 \\ 1.74 \\ 8.48 \\ \mathrm{ik} \end{array}$ | $\begin{array}{r} 7 \\ 0.57 \\ 10.52 \end{array}$ |

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.

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number <br> Mean <br> SD | <\$25 million A | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} <100 \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 100- \\ 499 \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} 1,000- \\ 2,499 \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ E \\ \hline \end{gathered}$ | $\begin{gathered} 5000- \\ 9999 \\ \mathrm{~F} \\ \hline \end{gathered}$ | $\begin{gathered} 10,000+ \\ \mathrm{G} \end{gathered}$ |
| Digital marketing spending | $\begin{array}{r} 34 \\ 13.38 \\ 15.15 \end{array}$ | $\begin{array}{r} 17 \\ 13.98 \\ 14.67 \end{array}$ | $\begin{array}{r} 31 \\ 11.71 \\ 17.78 \end{array}$ | $\begin{array}{r} 8 \\ 13.13 \\ 18.11 \end{array}$ | $\begin{array}{r} 29 \\ 12.70 \\ 15.47 \end{array}$ | 16 14.31 11.88 | $\begin{array}{r} 34 \\ 13.50 \\ 15.11 \end{array}$ | $\begin{array}{r} 27 \\ 12.93 \\ 16.72 \end{array}$ | $\begin{array}{r} 11 \\ 15.47 \\ 21.47 \end{array}$ | $\begin{array}{r} 17 \\ 8.53 \\ 9.86 \end{array}$ | $\begin{array}{r} 12 \\ 16.50 \\ 21.31 \end{array}$ | $\begin{array}{r} 10 \\ 13.76 \\ 16.16 \end{array}$ | $\begin{array}{r} 24 \\ 12.46 \\ 11.07 \end{array}$ |
| Customer relationship management | $\begin{array}{r} 34 \\ 10.66 \\ 15.69 \end{array}$ | $\begin{array}{r} 17 \\ 14.10 \\ 17.19 \end{array}$ | $\begin{array}{r} 28 \\ 8.19 \\ 14.77 \end{array}$ | $\begin{array}{r} 8 \\ 2.50 \\ 8.45 \end{array}$ | $\begin{array}{r} 29 \\ 8.75 \\ 12.41 \end{array}$ | $\begin{array}{r} 16 \\ 5.00 \\ 6.77 \end{array}$ | $\begin{array}{r} 35 \\ 10.14 \\ 14.08 \end{array}$ | $\begin{array}{r} 27 \\ 13.01 \\ 18.38 \end{array}$ | $\begin{array}{r} 10 \\ 7.45 \\ 12.16 \end{array}$ | $\begin{array}{r} 15 \\ 7.40 \\ 13.06 \end{array}$ | $\begin{array}{r} 11 \\ 5.62 \\ 17.27 \end{array}$ | $\begin{array}{r} 10 \\ 8.50 \\ 9.73 \end{array}$ | 24 6.13 7.96 |
| Brand building | $\begin{array}{r} 35 \\ 8.83 \\ 10.75 \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 17 \\ 9.69 \\ 15.01 \end{array}$ | $\begin{array}{r} 30 \\ 5.60 \\ 14.76 \end{array}$ | $\begin{array}{r} 8 \\ 10.24 \\ 17.06 \end{array}$ | $\begin{array}{r} 29 \\ 3.03 \\ 12.18 \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 16 \\ 8.99 \\ 16.14 \end{array}$ | $\begin{array}{r} 36 \\ 8.33 \\ 10.77 \end{array}$ | $\begin{array}{r} 27 \\ 7.62 \\ 14.22 \end{array}$ | $\begin{array}{r} 10 \\ 12.19 \\ 18.31 \end{array}$ | $\begin{array}{r} 17 \\ 3.06 \\ 10.54 \end{array}$ | $\begin{array}{r} 11 \\ 6.54 \\ 15.83 \end{array}$ | $\begin{array}{r} 10 \\ 3.88 \\ 19.16 \end{array}$ | $\begin{array}{r} 24 \\ 6.87 \\ 13.54 \end{array}$ |
| New product introductions | $\begin{array}{r} 34 \\ 7.08 \\ 9.46 \end{array}$ | $\begin{array}{r} 16 \\ 9.50 \\ 11.81 \end{array}$ | $\begin{array}{r} 27 \\ 4.93 \\ 8.66 \end{array}$ | $\begin{array}{r} 8 \\ 2.13 \\ 11.29 \end{array}$ | $\begin{array}{r} 29 \\ 5.75 \\ 11.42 \end{array}$ | $\begin{array}{r} 16 \\ 5.50 \\ 5.88 \end{array}$ | $\begin{array}{r} 35 \\ 6.60 \\ 9.37 \end{array}$ | $\begin{array}{r} 25 \\ 8.76 \\ 10.60 \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 10 \\ 6.00 \\ 10.49 \end{array}$ | $\begin{array}{r} 15 \\ 1.73 \\ 6.16 \\ b \end{array}$ | $\begin{array}{r} 11 \\ 7.36 \\ 13.91 \end{array}$ | $\begin{array}{r} 10 \\ 5.99 \\ 15.07 \end{array}$ | $\begin{array}{r} 24 \\ 5.04 \\ 5.71 \end{array}$ |
| New service introductions | $\begin{array}{r} 33 \\ 4.11 \\ 6.56 \end{array}$ | $\begin{array}{r} 17 \\ 5.68 \\ 7.52 \end{array}$ | $\begin{array}{r} 28 \\ 3.65 \\ 7.13 \end{array}$ | $\begin{array}{r} 8 \\ 0.88 \\ 5.64 \end{array}$ | $\begin{array}{r} 29 \\ 3.28 \\ 7.10 \end{array}$ | $\begin{array}{r} 16 \\ 2.69 \\ 4.03 \end{array}$ | $\begin{array}{r} 34 \\ 4.28 \\ 6.77 \end{array}$ | $\begin{array}{r} 26 \\ 4.48 \\ 7.16 \end{array}$ | $\begin{array}{r} 10 \\ 4.55 \\ 7.74 \end{array}$ | $\begin{array}{r} 15 \\ 1.73 \\ 3.06 \end{array}$ | $\begin{array}{r} 12 \\ 5.21 \\ 8.53 \end{array}$ | $\begin{array}{r} 10 \\ 1.33 \\ 8.53 \end{array}$ | $\begin{array}{r} 24 \\ 2.92 \\ 5.04 \end{array}$ |
| Traditional advertising spending | $\begin{array}{r} 35 \\ 0.24 \\ 13.75 \end{array}$ | $\begin{array}{r} 16 \\ 5.82 \\ 11.01 \\ \mathrm{cE} \end{array}$ | $\begin{array}{r} 29 \\ -2.51 \\ 12.35 \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 8 \\ 0.00 \\ 9.26 \end{array}$ | $\begin{array}{r} 29 \\ -3.93 \\ 11.68 \\ \mathrm{~B} \end{array}$ | $\begin{array}{r} 16 \\ 1.75 \\ 13.25 \end{array}$ | $\begin{array}{r} 35 \\ -0.47 \\ 13.50 \end{array}$ | $\begin{array}{r} 26 \\ 2.23 \\ 12.90 \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 11 \\ -8.64 \\ 8.97 \\ \mathrm{bD} \end{array}$ | $\begin{array}{r} 16 \\ 5.82 \\ 13.93 \\ \mathrm{Cf} \end{array}$ | $\begin{array}{r} 11 \\ -2.27 \\ 9.84 \end{array}$ | $\begin{array}{r} 10 \\ -5.60 \\ 7.83 \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 24 \\ -0.67 \\ 12.02 \end{array}$ |

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.

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number <br> Mean SD | B2B <br> Product A | B2B <br> Services <br> B | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \end{gathered}$ | B2C <br> Services <br> D | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Digital marketing spending | $\begin{array}{r} 53 \\ 13.42 \\ 17.90 \end{array}$ | $\begin{array}{r} 42 \\ 13.09 \\ 15.49 \end{array}$ | $\begin{array}{r} 22 \\ 14.32 \\ 13.22 \end{array}$ | $\begin{array}{r} 18 \\ 10.11 \\ 8.94 \end{array}$ | $\begin{array}{r} 47 \\ 15.02 \\ 16.39 \end{array}$ | $\begin{array}{r} 51 \\ 9.63 \\ 14.76 \end{array}$ | $\begin{array}{r} 35 \\ 14.43 \\ 13.51 \end{array}$ |
| Customer relationship management | $\begin{array}{r} 51 \\ 9.25 \\ 14.36 \end{array}$ | $\begin{array}{r} 42 \\ 8.30 \\ 13.72 \end{array}$ | $\begin{array}{r} 20 \\ 9.35 \\ 13.02 \end{array}$ | $\begin{array}{r} 19 \\ 9.36 \\ 15.16 \end{array}$ | $\begin{array}{r} 46 \\ 11.13 \\ 16.46 \end{array}$ | $\begin{array}{r} 49 \\ 7.95 \\ 12.59 \end{array}$ | $\begin{array}{r} 35 \\ 6.06 \\ 9.54 \end{array}$ |
| Brand building | $\begin{array}{r} 53 \\ 8.95 \\ 15.22 \end{array}$ | $\begin{array}{r} 43 \\ 4.95 \\ 10.80 \end{array}$ | $\begin{array}{r} 21 \\ 8.33 \\ 12.90 \end{array}$ | $\begin{array}{r} 18 \\ 5.16 \\ 15.53 \end{array}$ | $\begin{array}{r} 48 \\ 7.93 \\ 14.18 \end{array}$ | $\begin{array}{r} 50 \\ 4.82 \\ 12.71 \end{array}$ | $\begin{array}{r} 35 \\ 8.19 \\ 12.72 \end{array}$ |
| New product introductions | $\begin{array}{r} 53 \\ 7.26 \\ 10.06 \end{array}$ | $\begin{array}{r} 41 \\ 6.17 \\ 9.78 \end{array}$ | $\begin{array}{r} 20 \\ 6.00 \\ 10.34 \end{array}$ | $\begin{array}{r} 16 \\ 2.50 \\ 8.38 \end{array}$ | $\begin{array}{r} 46 \\ 6.82 \\ 11.37 \end{array}$ | $\begin{array}{r} 48 \\ 3.88 \\ 8.53 \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 34 \\ 7.76 \\ 7.86 \\ \mathrm{~b} \end{array}$ |
| New service introductions | $\begin{array}{r} 51 \\ 2.21 \\ 5.72 \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 42 \\ 5.29 \\ 6.48 \\ a \end{array}$ | $\begin{array}{r} 20 \\ 2.50 \\ 6.39 \end{array}$ | $\begin{array}{r} 18 \\ 5.26 \\ 8.64 \end{array}$ | $\begin{array}{r} 44 \\ 4.26 \\ 6.98 \end{array}$ | $\begin{array}{r} 50 \\ 2.85 \\ 6.14 \end{array}$ | $\begin{array}{r} 35 \\ 3.99 \\ 6.96 \end{array}$ |
| Traditional advertising spending | $\begin{array}{r} 52 \\ 3.73 \\ 12.05 \\ \mathrm{bC} \end{array}$ | $\begin{array}{r} 42 \\ -1.33 \\ 9.19 \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 22 \\ -6.37 \\ 13.23 \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 17 \\ -3.25 \\ 16.55 \end{array}$ | $\begin{array}{r} 47 \\ -1.09 \\ 14.64 \end{array}$ | $\begin{array}{r} 49 \\ -0.71 \\ 9.30 \end{array}$ | $\begin{array}{r} 35 \\ 0.82 \\ 14.00 \end{array}$ |
| Significance Tests Be | Columns | Lower | se: $\mathrm{p}<.05$ | Upper ca | . 01 |  |  |

## Topic 3: Marketing Spending

By what percent has your spending on each type of marketing knowledge changed in the prior 12 months? Be sure to report the level and direction of the change. (e.g., $10 \%, 0 \%,-5 \%$ )

| Number <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insurance RealEstate A | Communi- <br> cations <br> Media <br> B | Consumer <br> Packaged Goods C | Consumer Services D | Education E | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | Healthcare Pharm G | $\begin{gathered} \text { Manufac- } \\ \text { turing } \\ \mathrm{H} \end{gathered}$ | Mining Construct- ion I | Service Consulting J | Retail Wholesale K | Tech Software Biotech L | Transportation M |
| \% Developing new | 118 | 7 | 9 | 11 | 7 | 2 | 1 | 12 | 12 | 3 | 16 | 13 | 19 | 6 |
| marketing knowledge | 8.44 | 7.14 | 7.22 | 7.21 | 22.44 | 0.00 | 10.00 | 7.83 | 11.03 | 8.33 | 6.63 | 8.64 | 6.28 | 7.50 |
| and capabilities | 11.42 | 9.06 | 7.12 d | 12.25 | $\begin{array}{r} 19.18 \\ \text { bgjl } \end{array}$ | 0.00 | --- | $\begin{array}{r} 10.09 \\ \mathrm{~d} \end{array}$ | 14.09 | 2.89 | 9.01 | 11.81 | $\begin{array}{r} 11.45 \\ \mathrm{~d} \end{array}$ | 7.58 |
| \% Marketing | 118 | 7 | 9 | 11 | 7 | 2 | 1 | 13 | 11 | 3 | 15 | 13 | 20 | 6 |
| consulting services | 5.93 | 12.65 | 5.78 | 1.09 | 11.94 | 5.00 | -10.00 | 2.38 | 5.00 | 1.67 | 6.57 | 1.92 | 8.75 | 12.26 |
|  | 10.49 | $\begin{array}{r} 13.02 \\ \text { cgk } \end{array}$ | 9.51 | $\begin{gathered} 5.84 \\ \text { adlm } \end{gathered}$ | $\begin{array}{r} 14.23 \\ \mathrm{cgk} \end{array}$ | 7.07 | --- | $\begin{aligned} & 5.56 \\ & \text { adm } \end{aligned}$ | 10.00 | 7.64 | 13.06 | $\begin{gathered} 3.84 \\ \text { adlm } \end{gathered}$ | $\begin{array}{r} 11.35 \\ \mathrm{ck} \end{array}$ | $\begin{array}{r} 14.90 \\ \text { cgk } \end{array}$ |
| \% Marketing | 120 | 7 | 9 | 11 | 7 | 2 | 1 | 12 | 12 | 3 | 16 | 13 | 21 | 6 |
| research and | 6.90 | 10.00 | 5.33 | 5.64 | 13.90 | 15.00 | 10.00 | 5.25 | 5.83 | 8.33 | 4.45 | 5.00 | 7.86 | 8.52 |
| intelligence | 10.25 | 15.00 | 6.87 | 6.74 | 18.97 | 21.21 | --- | 7.53 | 7.33 | 2.89 | 10.39 | 6.77 | 10.33 | 16.47 |
| \% Marketing training | 119 | 7 | 9 | 11 | 7 | 2 | 1 | 12 | 14 | 3 | 15 | 13 | 19 | 6 |
|  | 3.30 | 3.81 | 1.33 | 3.64 | 2.38 | 5.00 | 10.00 | 0.17 | 3.98 | 6.67 | 5.53 | 2.31 | 3.26 | 4.17 |
|  | 6.57 | 10.49 | 3.32 | 6.36 | 11.35 | 7.07 | --- | 2.21 | 8.66 | 5.77 | 8.00 | 3.30 | 4.32 | 8.01 |
|  |  |  |  |  |  |  |  | Ijl |  | G | g |  | g |  |

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

## Topic 3: Marketing Spending

By what percent has your spending on each type of marketing knowledge changed in the prior 12 months? Be sure to report the level and direction of the change. (e.g., $10 \%, 0 \%,-5 \%$ )

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number <br> Mean <br> SD | <\$25 million A | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} <100 \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 100- \\ 499 \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} 1,000- \\ 2,499 \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ E \\ \hline \end{gathered}$ | $\begin{gathered} 5000- \\ 9999 \\ \mathrm{~F} \end{gathered}$ | $\begin{gathered} 10,000+ \\ G \end{gathered}$ |
| \% Developing new marketing knowledge and capabilities | $\begin{array}{r} 29 \\ 7.80 \\ 13.64 \end{array}$ | $\begin{array}{r} 14 \\ 13.65 \\ 17.17 \end{array}$ | $\begin{array}{r} 26 \\ 6.40 \\ 10.10 \end{array}$ | $\begin{array}{r} 8 \\ 6.00 \\ 11.63 \end{array}$ | $\begin{array}{r} 28 \\ 7.68 \\ 6.97 \end{array}$ | $\begin{array}{r} 13 \\ 11.46 \\ 7.76 \end{array}$ | $\begin{array}{r} 30 \\ 9.28 \\ 14.30 \end{array}$ | $\begin{array}{r} 23 \\ 9.74 \\ 14.89 \end{array}$ | $\begin{array}{r} 10 \\ 5.40 \\ 6.90 \end{array}$ | $\begin{array}{r} 13 \\ 8.85 \\ 12.10 \end{array}$ | $\begin{array}{r} 11 \\ 8.00 \\ 8.54 \end{array}$ | $\begin{array}{r} 9 \\ 8.00 \\ 6.40 \end{array}$ | $\begin{array}{r} 22 \\ 7.45 \\ 6.97 \end{array}$ |
| \% Marketing research and intelligence | $\begin{array}{r} 30 \\ 8.24 \\ 11.77 \end{array}$ | $\begin{array}{r} 14 \\ 4.87 \\ 10.88 \end{array}$ | $\begin{array}{r} 26 \\ 5.31 \\ 7.22 \end{array}$ | $\begin{array}{r} 8 \\ 1.88 \\ 5.94 \end{array}$ | $\begin{array}{r} 28 \\ 7.11 \\ 8.53 \end{array}$ | $\begin{array}{r} 14 \\ 11.45 \\ 14.57 \end{array}$ | $\begin{array}{r} 31 \\ 7.23 \\ 11.59 \end{array}$ | 23 5.75 8.60 | $\begin{array}{r} 10 \\ 6.00 \\ 8.43 \end{array}$ | 13 3.85 4.16 | $\begin{array}{r} 11 \\ 9.65 \\ 12.42 \end{array}$ | 9 3.67 4.24 | $\begin{array}{r} 23 \\ 9.66 \\ 13.14 \end{array}$ |
| \% Marketing consulting services | $\begin{array}{r} 30 \\ 6.85 \\ 10.68 \end{array}$ | $\begin{array}{r} 14 \\ 10.04 \\ 11.20 \end{array}$ | $\begin{array}{r} 25 \\ 6.26 \\ 11.65 \end{array}$ | $\begin{array}{r} 8 \\ 1.25 \\ 6.41 \end{array}$ | $\begin{array}{r} 28 \\ 5.09 \\ 10.78 \end{array}$ | $\begin{array}{r} 13 \\ 3.38 \\ 7.73 \end{array}$ | $\begin{array}{r} 31 \\ 8.20 \\ 11.13 \end{array}$ | $\begin{array}{r} 22 \\ 7.23 \\ 10.70 \end{array}$ | $\begin{array}{r} 10 \\ 4.46 \\ 12.97 \end{array}$ | $\begin{array}{r} 13 \\ 6.54 \\ 11.97 \end{array}$ | $\begin{array}{r} 11 \\ 5.32 \\ 13.69 \end{array}$ | $\begin{array}{r} 9 \\ 1.56 \\ 2.65 \end{array}$ | 22 3.82 7.22 |
| \% Marketing training | $\begin{array}{r} 29 \\ 4.19 \\ 7.90 \end{array}$ | $\begin{array}{r} 14 \\ 2.07 \\ 6.64 \end{array}$ | $\begin{array}{r} 27 \\ 4.40 \\ 7.19 \end{array}$ | $\begin{array}{r} 8 \\ -0.63 \\ 4.17 \end{array}$ | $\begin{array}{r} 28 \\ 2.93 \\ 4.71 \end{array}$ | $\begin{array}{r} 13 \\ 3.62 \\ 6.51 \end{array}$ | $\begin{array}{r} 30 \\ 3.85 \\ 7.85 \end{array}$ | $\begin{array}{r} 24 \\ 4.03 \\ 7.39 \end{array}$ | $\begin{array}{r} 10 \\ 1.70 \\ 3.33 \end{array}$ | $\begin{array}{r} 13 \\ 4.38 \\ 7.24 \end{array}$ | $\begin{array}{r} 11 \\ 1.36 \\ 5.52 \end{array}$ | $\begin{array}{r} 9 \\ 4.11 \\ 5.33 \end{array}$ | 22 2.50 5.65 |
| Significance Tests Bet | Columns: | Lower ca | ase: $\mathrm{p}<.05$ | Upper case | $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |

## Topic 3: Marketing Spending

By what percent has your spending on each type of marketing knowledge changed in the prior 12 months? Be sure to report the level and direction of the change. (e.g., $10 \%, 0 \%,-5 \%$ )

| Number <br> Mean <br> SD | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B <br> Product <br> A | $\begin{gathered} \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | B2C <br> Product C | $\begin{gathered} \text { B2C } \\ \text { Services } \\ \text { D } \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| \% Developing new marketing knowledge and capabilities | $\begin{array}{r} 42 \\ 7.72 \\ 12.49 \end{array}$ | $\begin{array}{r} 38 \\ 8.88 \\ 9.93 \end{array}$ | $\begin{array}{r} 19 \\ 4.84 \\ 5.57 \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 19 \\ 12.74 \\ 14.95 \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 39 \\ 10.05 \\ 13.04 \\ b \end{array}$ | $\begin{array}{r} 47 \\ 5.40 \\ 6.76 \\ \mathrm{ac} \end{array}$ | $\begin{array}{r} 30 \\ 10.65 \\ 14.23 \\ b \end{array}$ |
| \% Marketing research and intelligence | $\begin{array}{r} 43 \\ 6.45 \\ 9.73 \end{array}$ | $\begin{array}{r} 38 \\ 4.98 \\ 7.93 \end{array}$ | $\begin{array}{r} 20 \\ 8.15 \\ 9.34 \end{array}$ | $\begin{array}{r} 19 \\ 10.44 \\ 15.15 \end{array}$ | $\begin{array}{r} 40 \\ 4.90 \\ 8.99 \\ \text { c } \end{array}$ | $\begin{array}{r} 47 \\ 5.15 \\ 7.47 \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 31 \\ 11.76 \\ 13.75 \\ \text { aB } \end{array}$ |
| \% Marketing consulting services | $\begin{array}{r} 43 \\ 5.51 \\ 8.99 \end{array}$ | $\begin{array}{r} 37 \\ 5.49 \\ 11.99 \end{array}$ | $\begin{array}{r} 19 \\ 2.47 \\ 5.07 \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 19 \\ 11.16 \\ 13.08 \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 40 \\ 5.78 \\ 11.54 \end{array}$ | $\begin{array}{r} 46 \\ 4.37 \\ 9.36 \end{array}$ | $\begin{array}{r} 30 \\ 7.62 \\ 9.18 \end{array}$ |
| \% Marketing training | $\begin{array}{r} 44 \\ 3.51 \\ 6.65 \end{array}$ | $\begin{array}{r} 37 \\ 4.19 \\ 6.69 \end{array}$ | $\begin{array}{r} 19 \\ 2.63 \\ 3.86 \end{array}$ | $\begin{array}{r} 19 \\ 1.77 \\ 8.27 \end{array}$ | $\begin{array}{r} 40 \\ 4.11 \\ 8.06 \end{array}$ | $\begin{array}{r} 47 \\ 2.38 \\ 4.06 \end{array}$ | $\begin{array}{r} 30 \\ 3.72 \\ 7.70 \end{array}$ |
| Significance Tests Bet | Columns | Lower | ase: $\mathrm{p}<.05$ | Upper ca | < 01 |  |  |

## Topic 3: Marketing Spending

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

| Number <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insurance RealEstate A | $\begin{gathered} \text { Communi- } \\ \text { cations } \\ \text { Media } \\ \text { B } \\ \hline \end{gathered}$ | Consumer <br> Packaged <br> Goods <br> C | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Education } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | Healthcare Pharm G | Manufacturing H | $\qquad$ | Service Consulting J | $\qquad$ | Tech Software Biotech L | Transportation M |
| Percent of your marketing budget | 122 | 7 | 9 | 11 | 7 | 2 | 1 | 14 | 13 | 3 | 17 | 13 | 20 | 5 |
|  | 4.70 | 6.20 | 4.00 | 2.64 | 3.14 | 0.50 | 3.00 | 4.39 | 3.00 | 8.33 | 5.82 | 7.40 | 4.44 | 5.88 |
|  | 4.25 | 5.34 | 3.04 | 3.72 | 3.44 | 0.71 | --- | 3.99 | 3.56 | 2.89 | 3.21 | 5.13 | 4.56 | 6.32 |
|  |  |  |  | ijk |  | ij |  |  | ijk | ceh | ceh | ch |  |  |

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?

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number <br> Mean <br> SD | $\begin{gathered} <\$ 25 \\ \text { million } \\ \text { A } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 26-99 \\ \text { million } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 1-9.9 \\ \text { billion } \\ \text { E } \\ \hline \end{gathered}$ | \$10+ billion F | $\begin{gathered} <100 \\ \mathrm{~A} \\ \hline \end{gathered}$ | $\begin{gathered} 100- \\ 499 \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ \mathrm{C} \end{gathered}$ | $\begin{aligned} & 1,000- \\ & 2,499 \\ & \text { D } \end{aligned}$ | $\begin{gathered} 2,500- \\ 4,999 \\ E \end{gathered}$ | $\begin{gathered} 5000- \\ 9999 \\ \mathrm{~F} \end{gathered}$ | $\begin{gathered} 10,000+ \\ \mathrm{G} \end{gathered}$ |
| Percent of your marketing budget | $\begin{array}{r} 31 \\ 6.57 \\ 5.01 \\ \text { ce } \end{array}$ | $\begin{array}{r} 15 \\ 4.83 \\ 4.47 \end{array}$ | $\begin{array}{r} 28 \\ 3.73 \\ 3.57 \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 8 \\ 2.93 \\ 4.93 \end{array}$ | $\begin{array}{r} 27 \\ 3.72 \\ 3.39 \\ \text { a } \end{array}$ | $\begin{array}{r} 13 \\ 5.31 \\ 3.57 \end{array}$ | $\begin{array}{r} 32 \\ 6.39 \\ 4.89 \\ \text { cg } \end{array}$ | 25 4.43 4.57 | 11 3.09 2.95 | $\begin{array}{r} 13 \\ 4.95 \\ 4.53 \end{array}$ | 10 4.84 4.31 | 9 3.22 1.92 | $\begin{array}{r} 22 \\ 3.73 \\ 3.48 \\ \text { a } \end{array}$ |

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?

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean SD | B2B | B2B | B2C | B2C |  |  |  |
|  | Product | Services | Product | Services | 0\% | 1-10\% | >10\% |
|  | A | B | C | D | A | B | C |
| Percent of your marketing budget | 47 | 38 | 18 | 19 | 45 | 46 | 30 |
|  | 5.00 | 4.97 | 3.61 | 4.44 | 4.76 | 4.37 | 4.93 |
|  | 5.07 | 3.20 | 4.24 | 4.04 | 4.33 | 4.02 | 4.56 |
| Significance Tests Between Columns: Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |

## Topic 3: Marketing Spending

## What percent of your marketing budget do you spend on initiatives related to customer experience?

| Number <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking <br> Finance <br> Insurance RealEstate A | $\begin{gathered} \text { Communi- } \\ \text { cations } \\ \text { Media } \\ \text { B } \\ \hline \end{gathered}$ | Consumer Packaged Goods C | Consumer Services D | $\begin{gathered} \text { Education } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | Healthcare Pharm G | Manufacturing H | Mining Construct- ion I | Service Consulting J | Retail Wholesale K | Tech Software Biotech $\mathrm{L}$ | Transportation M |
| What do you predict | 135 | 8 | 8 | 10 | 7 | 3 | 1 | 17 | 16 | 3 | 20 | 13 | 23 | 6 |
| it will be 3 years | 20.63 | 35.63 | 17.63 | 21.10 | 14.86 | 5.67 | 60.00 | 21.00 | 22.19 | 36.67 | 18.92 | 22.23 | 16.87 | 15.00 |
| from now? | 21.94 | 34.58 | 17.15 | 23.33 | 11.26 | 8.14 | --- | 18.99 | 27.62 | 34.03 | 16.90 | 25.21 | 20.02 | 15.17 |
| Current | 137 | 8 | 8 | 10 | 7 | 3 | 1 | 17 | 18 | 3 | 20 | 13 | 23 | 6 |
|  | 15.24 | 28.75 | 9.88 | 15.60 | 6.43 | 2.33 | 40.00 | 16.65 | 19.33 | 30.00 | 14.95 | 14.23 | 9.83 | 16.67 |
|  | 20.30 | 37.39 | 8.72 | 19.70 | 5.56 | 2.52 | --- | 16.20 | 28.74 | 26.46 | 15.60 | 17.98 | 18.03 | 18.35 |
|  |  |  |  |  | i |  |  |  |  | d |  |  |  |  |
| What was this percentage 3 years ago? | 135 | 8 | 8 | 10 | 7 | 3 | 1 | 16 | 17 | 3 | 20 | 13 | 23 | 6 |
|  | 8.93 | 21.88 | 9.63 | 8.80 | 5.57 | 0.67 | 20.00 | 5.31 | 14.94 | 3.33 | 8.85 | 5.54 | 6.26 | 10.50 |
|  | 16.43 | 35.55 | 13.30 | 16.52 | 4.54 | 1.15 | --- | 7.01 | 27.34 | 5.77 | 9.82 | 9.96 | 13.83 | 10.27 |
| Significance Tests Between Columns: |  | Lower case: $\mathrm{p}<.05$ |  | Upper case: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |  |  |

## Topic 3: Marketing Spending

What percent of your marketing budget do you spend on initiatives related to customer experience?


## Topic 3: Marketing Spending

What percent of your marketing budget do you spend on initiatives related to customer experience?

| Number <br> Mean <br> SD | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B 2 BProduct A | $\begin{gathered} \text { B2B } \\ \text { Services } \\ \text { R } \end{gathered}$B | B2C Product C | B2CServices D | $\begin{gathered} 0 \% \\ \text { A } \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| What do you predict it will be 3 years from now? | 55 | 42 | 19 | 19 | 49 | 49 | 36 |
|  | 19.55 | 24.39 | 15.74 | 20.37 | 25.72 | 18.57 | 16.89 |
|  | 20.47 | 24.41 | 19.47 | 23.01 | 26.96 | 19.42 | 16.35 |
| Current | 57 | 42 | 19 | 19 | 50 | 50 | 36 |
|  | 14.39 | 18.57 | 11.21 | 14.47 | 17.96 | 15.10 | 11.94 |
|  | 20.03 | 22.73 | 13.65 | 21.34 | 25.05 | 18.46 | 14.83 |
| What was this percentage 3 years ago? | 55 | 42 | 19 | 19 | 49 | 49 | 36 |
|  | 8.07 | 11.40 | 4.95 | 9.95 | 10.22 | 8.20 | 8.36 |
|  | 17.56 | 18.91 | 8.48 | 12.83 | 21.82 | 11.78 | 13.63 |
| Significance Tests Between Columns: |  | : Lower | ase: $\mathrm{p}<.05$ | Upper ca | p< 01 |  |  |

## Topic 4: Firm Performance

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

| Number <br> Mean SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking <br> Finance <br> Insurance <br> RealEstate <br> A | $\begin{gathered} \text { Communi- } \\ \text { cations } \\ \text { Media } \\ \text { B } \\ \hline \end{gathered}$ | Consumer <br> Packaged <br> Goods <br> C | Consumer Services D | $\begin{gathered} \text { Education } \\ \mathrm{E} \\ \hline \end{gathered}$ | Energy F | Healthcare Pharm G | $\begin{gathered} \text { Manufac- } \\ \text { turing } \\ \text { H } \\ \hline \end{gathered}$ | Mining <br> Construct- <br> ion <br> I | Service Consulting J | Retail Wholesale K | Tech Software Biotech $\qquad$ L | $\begin{gathered} \text { Transpor- } \\ \text { tation } \\ \mathrm{M} \\ \hline \end{gathered}$ |
| Sales revenue | 127 | 7 | 8 | 12 | 7 | 2 | 1 | 14 | 16 | 3 | 15 | 14 | 22 | 6 |
|  | 4.36 | 1.57 | 0.25 | 3.92 | 4.00 | -2.00 | 10.00 | 7.36 | 4.69 | 6.67 | 4.47 | 2.21 | 5.77 | 6.17 |
|  | 5.25 | 6.37 | 6.27 | 3.40 | 2.52 | 4.24 | --- | 3.05 | 4.03 | 2.89 | 6.49 | 5.83 | 5.74 | 4.26 |
|  |  | g | Ghl | eg | eg | cdGh |  | aBcdEK | be |  |  | G | b |  |
| Profits | 126 | 7 | 8 | 12 | 7 | 2 | 1 | 14 | 15 | 3 | 15 | 14 | 22 | 6 |
|  | 3.83 | 2.00 | 1.25 | 2.33 | 4.71 | 3.00 | 1.00 | 5.29 | 4.47 | 4.00 | 3.87 | 3.93 | 4.41 | 4.50 |
|  | 5.21 | 6.22 | 7.44 | 4.21 | 3.20 | 0.00 | --- | 4.39 | 5.53 | 6.56 | 5.78 | 4.27 | 6.24 | 3.56 |
| Customer acquisition | 120 | 7 | 8 | 11 | 6 | 2 | 1 | 14 | 16 | 3 | 314 | 13 | 20 | 5 |
|  | 3.80 | 3.43 | 1.38 | 4.82 | 2.50 | 2.50 | 10.00 | 4.43 | 3.25 | 5.00 | 3.71 | 3.92 | 4.10 | 4.80 |
|  | 4.67 | 3.60 | 7.89 | 4.35 | 2.17 | 3.54 | --- | 4.62 | 2.84 | 5.00 | 4.81 | 5.36 | 5.30 | 4.87 |
| Marketing ROI | 119 | 7 | 8 | 11 | 7 | 2 | 1 | 13 | 13 | 3 | 14 | 14 | 20 | 6 |
|  | $3.59$ | 3.29 | 2.63 | $4.36$ | 4.43 | $4.00$ | -3.00 | $5.92$ | $3.62$ | 3.67 | 5.07 | 1.79 | $1.95$ | 4.83 |
|  | 4.21 | 5.53 | 4.03 | 3.32 | 3.05 | 4.24 | --- | $4.29$ | 4.07 | 1.15 | 3.29 | $3.87$ | 4.94 | 4.71 |
|  |  |  |  |  |  |  |  | kl |  |  | kl | gj | gj |  |
| Market share | 126 | 7 | 9 | 12 | 7 | 2 | 1 | 14 | 16 | 3 | 15 | 14 | 20 | 6 |
|  | 3.37 | 2.43 | 2.67 | 3.17 | 3.00 | 1.00 | 3.00 | 5.29 | 3.25 | 4.00 | 2.20 | 1.79 | 4.15 | 6.83 |
|  | 4.08 | 3.60 | 4.77 | 3.46 | 3.06 | 5.66 | --- | 4.87 | 2.72 | 5.20 | 3.45 | 5.01 | 4.33 | 3.54 |
|  |  | m |  |  |  |  |  |  | m |  | m | m |  | ahjk |
| Brand value | 117 | 7 | 8 | $11$ | 6 | 2 | 1 | 14 | 13 | 3 | 14 | 13 | 20 | 5 |
|  | $3.09$ | 5.86 | $-1.50$ | $4.18$ | $4.00$ | $0.00$ | 5.00 | $4.36$ | $2.23$ | 5.00 | 3.07 | 2.77 | $3.10$ | 2.20 |
|  | 4.30 | $4.14$ | $5.58$ | $3.66$ | $1.10$ | 0.00 | --- | $5.34$ | 2.98 | 5.00 | 3.73 | 3.49 | $4.64$ | 5.26 |
|  |  | bh | acdgjkl | b | b |  |  | b | a |  |  | b | b |  |
| Customer retention | 118 | 7 | 7 | 11 | 6 | 2 | 1 | 14 | 15 | 3 | 14 | 13 | 19 | 6 |
|  | 2.31 | 0.86 | 0.00 | 2.27 | 2.83 | 5.00 | 3.00 | 2.79 | 2.93 | 5.33 | 2.21 | 2.46 | 1.79 | 2.50 |
|  | 4.47 | 3.02 | 5.77 | 6.23 | 2.04 | 7.07 | --- | 3.12 | 4.04 | 4.51 | 4.46 | 4.99 | 5.02 | 4.59 |
| Significance Tests Between Columns: |  | : Lower cas | ase: $\mathrm{p}<.05$ | Upper case: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |  |  |

## Topic 4: Firm Performance

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

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number <br> Mean SD | $\begin{gathered} <\$ 25 \\ \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | $\begin{gathered} \$ 26-99 \\ \text { million } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 1-9.9 \\ \text { billion } \\ \text { E } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 10+ \\ \text { billion } \\ \text { F } \end{gathered}$ | $\begin{gathered} <100 \\ \mathrm{~A} \\ \hline \end{gathered}$ | $\begin{gathered} 100- \\ 499 \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} 1,000- \\ 2,499 \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ E \\ \hline \end{gathered}$ | $\begin{gathered} 5000- \\ 9999 \\ \mathrm{~F} \\ \hline \end{gathered}$ | $\begin{gathered} 10,000+ \\ \mathrm{G} \\ \hline \end{gathered}$ |
| Sales revenue | 33 | 14 | 27 | 9 | 28 | 15 | 34 | 24 | 11 | 11 | 11 | 10 | 26 |
|  | 2.67 | 7.07 | 3.44 | 3.56 | 5.25 | 5.87 | 3.35 | 4.13 | 1.36 | 5.18 | 5.82 | 6.60 | 5.35 |
|  | 6.24 | 2.62 | 6.30 | 2.70 | 4.73 | 3.31 | 6.22 | 6.01 | 6.19 | 4.73 | 2.96 | 3.31 | 3.67 |
|  | b | acD | b | B |  |  |  |  | efg |  | c | c | c |
| Profits | 33 | 14 | 26 | 9 | 28 | 15 | 34 | 23 | 11 | 11 | 11 | 10 | 26 |
|  | 2.91 | 4.36 | 2.54 | 4.89 | 4.64 | 5.20 | 3.09 | 2.04 | 3.36 | 3.64 | 5.36 | 7.00 | 4.77 |
|  | 5.71 | 5.02 | 6.03 | 3.30 | 4.87 | 4.14 | 5.96 | 5.36 | 7.24 | 4.54 | 4.32 | 3.06 | 3.68 |
|  |  |  |  |  |  |  |  | fg |  |  |  | b | b |
| Customer acquisition | 32 | 14 | 25 | 8 | 27 | 13 | 34 | 24 | 8 | 11 | 10 | 9 | 24 |
|  | 3.94 | 4.29 | 3.00 | 2.13 | 3.59 | 5.69 | 3.53 | 4.04 | 3.38 | 3.64 | 3.10 | 3.22 | 4.67 |
|  | 4.91 | 4.63 | 5.12 | 1.96 | 4.46 | 4.97 | 4.85 | 5.34 | 4.41 | 4.65 | 3.03 | 5.59 | 4.41 |
| Marketing ROI | 31 | 14 | 23 | 9 | 27 | 14 | 33 | 22 | 8 | 11 | 10 | 10 | 25 |
|  | 2.74 | 2.64 | 4.30 | 2.22 | 3.52 | 5.79 | 3.00 | 1.18 | 5.75 | 3.64 | 3.90 | 6.20 | 4.60 |
|  | 4.44 | 5.34 | 3.44 | 2.28 | 4.07 | 4.10 | 4.85 | 4.00 | 2.96 | 3.01 | 3.18 | 3.49 | 3.96 |
|  | f |  |  | f |  | ad |  | CFG | B |  |  | B | B |
| Market share | 33 | 15 | 27 | 9 | 28 | 13 | 33 | 26 | 11 | 11 | 11 | 10 | 24 |
|  | 1.18 | 5.00 | 3.85 | 4.33 | 3.21 | 5.46 | 1.94 | 3.85 | 2.55 | 3.73 | 3.91 | 4.70 | 4.25 |
|  | 4.32 | 3.12 | 4.03 | 3.43 | 3.70 | 3.89 | 4.34 | 4.17 | 3.86 | 4.56 | 3.48 | 2.67 | 4.06 |
|  | BcF | A | a |  |  | A | g |  |  |  |  |  | a |
| Brand value |  | 14 | 23 | 8 | 26 |  | 34 |  | 8 | 11 | 9 | 9 | 24 |
|  | 2.75 | 4.21 | 2.09 | 1.75 | 2.92 | 5.31 | 3.35 | 2.18 | 3.25 | 1.73 | 4.11 | 3.56 | 3.54 |
|  | 5.15 | 3.70 | 2.79 | 3.85 | 4.59 | 4.13 | 4.94 | 3.83 | 4.50 | 1.95 | 3.82 | 6.50 | 3.86 |
|  |  |  | F |  |  | C |  |  |  |  |  |  |  |
| Customer retention | 31 | 14 | 24 | 8 | 28 | 12 | 33 | 23 | 8 | 11 | 11 | 9 | 23 |
|  | 2.32 | 3.00 | 0.63 | 3.63 | 2.82 | 2.67 | 2.94 | 0.78 | 1.88 | 2.00 | 3.00 | 2.78 | 2.70 |
|  | 4.82 | 3.62 | 4.37 | 5.04 | 4.63 | 4.01 | 4.37 | 4.81 | 3.76 | 4.75 | 3.82 | 6.28 | 3.98 |
| Significance Tests Between Columns: |  | Lower case: $\mathrm{p}<.05$ |  | Upper case: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |  |

## Topic 4: Firm Performance

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

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean <br> SD | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \text { A } \end{gathered}$ | $\begin{aligned} & \text { B2B } \\ & \text { Services } \\ & \text { B } \end{aligned}$ | $\begin{aligned} & \mathrm{B} 2 \mathrm{C} \\ & \text { Product } \\ & \mathrm{C} \end{aligned}$ | $\begin{gathered} \text { B2C } \\ \text { Services } \\ \text { D } \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Sales revenue | $\begin{array}{r} 50 \\ 4.64 \\ 4.90 \end{array}$ | $\begin{array}{r} 36 \\ 5.36 \\ 5.68 \end{array}$ | $\begin{array}{r} 23 \\ 3.35 \\ 5.46 \end{array}$ | $\begin{array}{r} 18 \\ 2.89 \\ 4.91 \end{array}$ | 44 4.41 5.55 | $\begin{array}{r} 48 \\ 5.21 \\ 4.04 \end{array}$ | $\begin{array}{r} 32 \\ 2.81 \\ 6.30 \end{array}$ |
| Profits | $\begin{array}{r} 49 \\ 4.33 \\ 5.12 \end{array}$ | $\begin{array}{r} 36 \\ 4.17 \\ 5.53 \end{array}$ | $\begin{array}{r} 23 \\ 2.43 \\ 5.15 \end{array}$ | $\begin{array}{r} 18 \\ 3.56 \\ 4.96 \end{array}$ | 43 3.07 5.52 | $\begin{array}{r} 48 \\ 5.04 \\ 4.07 \end{array}$ | $\begin{array}{r} 32 \\ 3.03 \\ 6.22 \end{array}$ |
| Customer acquisition | $\begin{array}{r} 48 \\ 3.79 \\ 3.78 \end{array}$ | $\begin{array}{r} 34 \\ 4.56 \\ 5.08 \end{array}$ | $\begin{array}{r} 21 \\ 3.71 \\ 5.43 \end{array}$ | $\begin{array}{r} 17 \\ 2.41 \\ 5.18 \end{array}$ | 42 3.55 4.58 | $\begin{array}{r} 45 \\ 4.27 \\ 4.24 \end{array}$ | $\begin{array}{r} 31 \\ 3.26 \\ 5.48 \end{array}$ |
| Marketing ROI | $\begin{array}{r} 46 \\ 2.57 \\ 4.36 \end{array}$ | $\begin{array}{r} 34 \\ 4.44 \\ 4.10 \end{array}$ | $\begin{array}{r} 21 \\ 3.90 \\ 3.60 \end{array}$ | $\begin{array}{r} 18 \\ 4.22 \\ 4.43 \end{array}$ | 38 3.18 4.60 | $\begin{array}{r} 47 \\ 3.83 \\ 3.53 \end{array}$ | 31 3.32 4.61 |
| Market share | $\begin{array}{r} 50 \\ 3.16 \\ 4.38 \end{array}$ | $\begin{array}{r} 35 \\ 3.86 \\ 4.10 \end{array}$ | $\begin{array}{r} 22 \\ 2.68 \\ 2.93 \end{array}$ | $\begin{array}{r} 19 \\ 3.84 \\ 4.51 \end{array}$ | 44 3.00 4.01 | $\begin{array}{r} 48 \\ 3.52 \\ 4.40 \end{array}$ | 31 3.23 3.67 |
| Brand value | $\begin{array}{r} 46 \\ 2.83 \\ 4.27 \end{array}$ | $\begin{array}{r} 33 \\ 3.67 \\ 4.50 \end{array}$ | $\begin{array}{r} 21 \\ 3.33 \\ 4.05 \end{array}$ | $\begin{array}{r} 17 \\ 2.35 \\ 4.53 \end{array}$ | 39 2.62 4.69 | $\begin{array}{r} 45 \\ 3.38 \\ 3.59 \end{array}$ | $\begin{array}{r} 31 \\ 3.13 \\ 4.89 \end{array}$ |
| Customer retention | $\begin{array}{r} 47 \\ 2.43 \\ 4.92 \end{array}$ | $\begin{array}{r} 35 \\ 2.83 \\ 4.29 \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 20 \\ 2.75 \\ 4.12 \end{array}$ | $\begin{array}{r} 16 \\ 0.25 \\ 3.61 \\ \mathrm{~b} \end{array}$ | 41 2.15 4.30 | $\begin{array}{r} 45 \\ 2.31 \\ 4.97 \end{array}$ | 29 2.38 4.23 |

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

## Topic 4: Firm Performance

## How often does your company rely on the following KPIs for evaluating marketing performance?

| Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Banking |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Finance | Communi- | Consumer |  |  |  |  |  | Mining |  |  | Tech |  |
|  | Insurance | cations | Packaged | Consumer |  |  | Healthcare | Manufac- | Construct- | Service | Retail | Software | Transpor- |
|  | RealEstate | Media | Goods | Services | Education | Energy | Pharm | turing | ion | Consulting | Wholesale | Biotech | tation |
|  | A | B | C | D | E | F | G | H | I | J | K | L | M |

$\underline{\mathrm{ROI}}$

| N | 129 | 6 | 10 | 12 | 7 | 2 | 1 | 15 | 14 | 3 | 17 | 15 | 21 | 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean | 4.66 | 5.67 | 5.00 | 5.25 | 5.29 | 7.00 | 7.00 | 4.07 | 4.00 | 4.00 | 3.47 | 5.60 | 4.90 | 3.50 |
| SD | 1.91 | 2.34 | 1.25 | 1.29 | 2.21 | 0.00 | --- | 1.67 | 2.22 | 1.73 | 1.97 | 1.30 | 1.87 | 2.17 |
|  |  |  |  | jm |  |  |  | K | k |  | acKl | GhJm | j | ck |

YOY growth

| N | 127 | 6 | 10 | 10 | 7 | 2 | 1 | 15 | 14 | 3 | 17 | 6 |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Mean | 5.41 | 4.67 | 6.10 | 6.60 | 6.00 | 7.00 | 6.00 | 6.47 | 4.71 | 5.33 | 3.94 | 5.67 | 5.19 | 5.00 |
| SD | 1.81 | 2.16 | 1.10 | 0.70 | 1.00 | 0.00 | --- | 0.92 | 2.13 | 1.53 | 2.41 | 1.11 | 1.78 | 2.28 |
|  |  | cg | j | ahJkl | j |  |  | aHJklm | cG | cg |  | cg |  |  |

Metrics such as market share, sales, and profits

| N | 129 | 6 | 10 | 12 | 7 | 2 | 1 | 15 | 14 | 3 | 17 | 15 | 21 | 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean | 5.08 | 4.33 | 5.00 | 6.17 | 5.29 | 5.50 | 7.00 | 5.53 | 4.43 | 5.33 | 4.12 | 5.67 | 5.05 | 4.67 |
| SD | 1.79 | 2.42 | 1.56 | 1.11 | 1.25 | 2.12 | --- | 1.41 | 2.17 | 1.53 | 2.26 | 0.82 | 1.80 | 2.34 |
|  |  | c |  | ahJ |  |  |  | j | ck |  | Cgk | hj |  |  |

Forward-looking metrics, such as net promoter score or customer lifetime value

| N | 128 | 6 | 10 | 12 | 7 | 2 | 1 | 15 | 13 | 3 | 17 | 15 | 21 | 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean | 3.70 | 3.33 | 4.20 | 3.75 | 4.14 | 7.00 | 6.00 | 4.00 | 2.69 | 3.67 | 3.12 | 3.73 | 3.67 | 4.33 |
| SD | 1.99 | 2.34 | 2.10 | 1.71 | 1.86 | 0.00 | --- | 2.45 | 1.89 | 2.31 | 1.73 | 1.67 | 1.98 | 2.25 |

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

## Topic 4: Firm Performance

How often does your company rely on the following KPIs for evaluating marketing performance?

ROI

| Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| <\$25 | \$26-99 | \$100-499 | \$500-999 | \$1-9.9 | \$10+ |  | 100- | 500- | 1,000- | 2,500- | 5000- |  |
| million | million | million | million | billion | billion | $<100$ | 499 | 999 | 2,499 | 4,999 | 9999 | 10,000+ |
| A | B | C | D | E | F | A | B | C | D | E | F | G |


| N | 33 | 14 | 27 | 8 | 30 | 16 | 33 | 24 | 11 | 13 | 12 | 9 | 27 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean | 4.67 | 4.29 | 4.70 | 4.38 | 4.73 | 4.88 | 4.55 | 4.42 | 4.82 | 4.54 | 4.75 | 4.89 | 4.89 |
| SD | 2.09 | 1.94 | 1.88 | 2.13 | 1.86 | 1.86 | 2.11 | 2.04 | 1.99 | 2.11 | 1.71 | 1.27 | 1.83 |

YOY growth

| N | 31 | 14 | 27 | 8 | 30 | 16 | 31 | 24 | 12 | 12 | 12 | 9 | 27 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean | 5.06 | 5.00 | 5.59 | 5.13 | 5.67 | 5.69 | 5.03 | 5.46 | 5.25 | 5.17 | 5.83 | 5.56 | 5.74 |
| SD | 2.02 | 2.00 | 1.76 | 2.47 | 1.54 | 1.49 | 2.01 | 1.96 | 1.60 | 2.04 | 1.80 | 1.42 | 1.61 |

Metrics such as market share, sales, and profits

| N | 33 | 14 | 27 | 8 | 30 | 16 | 33 | 24 | 11 | 13 | 12 | 9 | 27 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean | 4.73 | 4.57 | 5.07 | 4.50 | 5.63 | 5.38 | 4.67 | 5.17 | 4.73 | 4.77 | 5.17 | 5.56 | 5.59 |
| SD | 1.99 | 2.03 | 1.69 | 2.33 | 1.40 | 1.54 | 1.95 | 2.14 | 1.62 | 1.59 | 1.59 | 1.24 | 1.62 |
|  | e | e |  |  | ab |  |  |  |  |  |  |  |  |

Forward-looking metrics, such as net promoter score or customer lifetime value

| N | 32 | 14 | 27 | 8 | 30 | 16 | 32 | 24 | 11 | 13 | 12 | 9 | 27 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean | 3.44 | 3.50 | 3.59 | 3.88 | 3.77 | 4.19 | 3.34 | 3.58 | 3.36 | 3.00 | 4.75 | 3.78 | 4.22 |
| SD | 2.09 | 2.10 | 1.76 | 2.42 | 1.79 | 2.26 | 2.19 | 1.84 | 1.80 | 2.00 | 1.48 | 1.20 | 2.21 |

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

## Topic 4: Firm Performance

How often does your company rely on the following KPIs for evaluating marketing performance?
$\underline{\mathrm{ROI}}$

| Primary Economic Sector |  |  |  |  | Internet Sales \% |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| B2B | B2B | B2C | B2C |  |  |  |  |  |
| Product | Services | Product | Services |  | $0 \%$ | $1-10 \%$ | $>10 \%$ |  |
| A | B | C | D | A | B | C |  |  |


| N | 47 | 38 | 25 | 19 | 43 | 50 | 32 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Mean | 4.74 | 3.82 | 5.52 | 5.00 | 4.05 | 4.76 | 5.16 |
| SD | 1.70 | 2.06 | 1.53 | 2.00 | 1.96 | 1.85 | 1.82 |
|  | b | aCd | B | b | c |  | a |

$\underline{\text { YOY growth }}$

| N | 46 | 38 | 24 | 19 | 42 | 49 | 31 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Mean | 5.54 | 4.79 | 5.92 | 5.68 | 5.43 | 5.24 | 5.45 |
| SD | 1.68 | 2.09 | 1.50 | 1.63 | 1.78 | 1.96 | 1.69 |
|  |  | c | b |  |  |  |  |

Metrics such as market share, sales, and profits

| N | 47 | 38 | 25 | 19 | 43 | 50 | 32 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Mean | 5.30 | 4.63 | 5.76 | 4.53 | 5.02 | 5.20 | 4.88 |
| SD | 1.71 | 2.03 | 1.48 | 1.54 | 1.75 | 1.86 | 1.79 |
|  |  | c | bd | c |  |  |  |

Forward-looking metrics, such as net promoter score or customer lifetime value

| N | 46 | 38 | 25 | 19 | 43 | 49 | 32 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Mean | 3.41 | 3.71 | 4.00 | 4.00 | 3.14 | 3.63 | 4.38 |
| SD | 1.93 | 1.99 | 2.06 | 2.11 | 1.85 | 1.76 | 2.18 |
|  |  |  |  |  | C |  | A |

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

## Topic 4: Firm Performance

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

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking <br> Finance Insurance RealEstate A | Communications Media B | Consumer <br> Packaged Goods C | Consumer Services D | Education E | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | Healthcare Pharm G | Manufacturing H | Mining Construction I | Service Consulting J | Retail Wholesale K | Tech Software Biotech L | Transportation M |
| 7=Excellent - one of the best in the world | $\begin{array}{r} 7 \\ 5.1 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 9.1 \% \end{array}$ | $\begin{array}{r} 1 \\ 8.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 5.9 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $15.8 \%$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.8 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ |
| 6=A leader but not one of the best | $\begin{array}{r} 27 \\ 19.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 42.9 \% \\ \mathrm{j} \end{array}$ | $\begin{array}{r} 1 \\ 9.1 \% \\ \mathrm{fI} \end{array}$ | $\begin{array}{r} 2 \\ 16.7 \% \\ \text { i } \end{array}$ | $\begin{array}{r} 2 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 100.0 \% \\ \text { bhJl } \end{array}$ | $\begin{array}{r} 5 \\ 31.3 \% \\ \mathrm{i} \end{array}$ | $\begin{array}{r} 2 \\ 11.8 \% \\ \mathrm{fI} \end{array}$ | $\begin{array}{r} 3 \\ 100.0 \% \\ \text { BcgHJkL } \end{array}$ | $\begin{array}{r} 1 \\ 5.3 \% \\ \text { aFl } \end{array}$ | $\begin{array}{r} 3 \\ 20.0 \% \\ \mathrm{i} \end{array}$ | $\begin{array}{r} 2 \\ 9.5 \% \\ \text { fI } \end{array}$ | $\begin{array}{r} 2 \\ 33.3 \% \end{array}$ |
| 5=Strong | $\begin{array}{r} 40 \\ 29.2 \% \end{array}$ | $\begin{array}{r} 2 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 1 \\ 9.1 \% \end{array}$ | $\begin{array}{r} 4 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 42.9 \% \end{array}$ | $\begin{array}{r} 1 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 18.8 \% \end{array}$ | $\begin{array}{r} 6 \\ 35.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $31.6 \%$ | $\begin{array}{r} 6 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 2 \\ 33.3 \% \end{array}$ |
| 4=Good | $\begin{array}{r} 28 \\ 20.4 \% \end{array}$ | $\begin{array}{r} 2 \\ 28.6 \% \\ \mathrm{k} \end{array}$ | $\begin{array}{r} 4 \\ 36.4 \% \\ \mathrm{k} \end{array}$ | $\begin{array}{r} 4 \\ 33.3 \% \\ \mathrm{k} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 50.0 \% \\ \mathrm{k} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 4 \\ 23.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 26.3 \% \\ \mathrm{k} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { abcejl } \end{array}$ | $\begin{array}{r} 5 \\ 23.8 \% \\ \mathrm{k} \end{array}$ | $\begin{array}{r} 1 \\ 16.7 \% \end{array}$ |
| 3=Fair | $\begin{array}{r} 26 \\ 19.0 \% \end{array}$ | 0 $0.0 \%$ | $\begin{array}{r} 3 \\ 27.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 8.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 37.5 \% \\ 1 \end{array}$ | $\begin{array}{r} 4 \\ 23.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $15.8 \%$ | $\begin{array}{r} 6 \\ 40.0 \% \\ 1 \end{array}$ | $\begin{array}{r} 2 \\ 9.5 \% \\ \mathrm{gk} \end{array}$ | 0 $0.0 \%$ |
| 2=Weak | 7 $5.1 \%$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 9.1 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $0.0 \%$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 19.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 16.7 \% \end{array}$ |
| $1=$ Very weak | 2 | 0 $0.0 \%$ |  |  | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 0 $0.0 \%$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 0 $0.0 \%$ |  | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 1 $5.3 \%$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 1 $4.8 \%$ | 0 $0.0 \%$ |
| Mean | 4.50 | 5.14 | 4.09 | 4.83 | 4.57 | 4.50 | 6.00 | 4.44 | 4.53 | 6.00 | 4.58 | 4.40 | 4.00 | 4.67 |

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

## Topic 4: Firm Performance

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

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ A \end{gathered}$ $\mathrm{A}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} <100 \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} \hline 100- \\ 499 \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} 1,000- \\ 2,499 \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} 5000- \\ 9999 \\ \mathrm{~F} \\ \hline \end{gathered}$ | $\begin{gathered} 10,000+ \\ G \end{gathered}$ |
| 7=Excellent - one of the best in the world | $\begin{array}{r} 1 \\ 2.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 6.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 6.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.7 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 11.1 \% \end{array}$ | $\begin{array}{r} 4 \\ 14.8 \% \end{array}$ |
| 6=A leader but not one of the best | $\begin{array}{r} 5 \\ 13.5 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 1 \\ 6.7 \% \\ \text { ef } \end{array}$ | $\begin{array}{r} 4 \\ 13.3 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 11 \\ 36.7 \% \\ \text { abcd } \end{array}$ | $\begin{array}{r} 6 \\ 37.5 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 5 \\ 13.5 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 6 \\ 22.2 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { ef } \end{array}$ | 1 | $\begin{array}{r} 5 \\ 41.7 \% \\ \text { ac } \end{array}$ | $\begin{array}{r} 3 \\ 33.3 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 7 \\ 25.9 \% \end{array}$ |
| 5=Strong | $\begin{array}{r} 10 \\ 27.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 26.7 \% \end{array}$ | $\begin{array}{r} 10 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 7 \\ 23.3 \% \end{array}$ | $\begin{array}{r} 5 \\ 31.3 \% \end{array}$ | $\begin{array}{r} 11 \\ 29.7 \% \\ d \end{array}$ | $\begin{array}{r} 5 \\ 18.5 \% \\ \mathrm{D} \end{array}$ | $\begin{array}{r} 4 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 8 \\ 61.5 \% \\ \text { aBef } \end{array}$ | $\begin{array}{r} 2 \\ 16.7 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 1 \\ 11.1 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 9 \\ 33.3 \% \end{array}$ |
| 4=Good | $\begin{array}{r} 5 \\ 13.5 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 7 \\ 46.7 \% \\ \text { aEf } \end{array}$ | $\begin{array}{r} 10 \\ 33.3 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 2 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 6.7 \% \\ \mathrm{Bc} \end{array}$ | $\begin{array}{r} 2 \\ 12.5 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 6 \\ 16.2 \% \end{array}$ | $\begin{array}{r} 8 \\ 29.6 \% \\ \mathrm{~g} \end{array}$ | $\begin{array}{r} 5 \\ 41.7 \% \\ \mathrm{G} \end{array}$ | $\begin{array}{r} 3 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 4 \\ 33.3 \% \\ \mathrm{~g} \end{array}$ | $\begin{array}{r} 1 \\ 11.1 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.7 \% \\ \mathrm{bCe} \end{array}$ |
| 3=Fair | $\begin{array}{r} 11 \\ 29.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 6.7 \% \end{array}$ | $\begin{array}{r} 4 \\ 13.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 23.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 6.3 \% \end{array}$ | $\begin{array}{r} 10 \\ 27.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 14.8 \% \end{array}$ | $\begin{array}{r} 2 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 7.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 8.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 22.2 \% \end{array}$ | $\begin{array}{r} 6 \\ 22.2 \% \end{array}$ |
| 2=Weak | $\begin{array}{r} 3 \\ 8.1 \% \end{array}$ | $\begin{array}{r} 1 \\ 6.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 8.1 \% \end{array}$ | $\begin{array}{r} 2 \\ 7.4 \% \end{array}$ | $\begin{array}{r} 1 \\ 8.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 11.1 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ |
| $1=$ Very weak |  | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.7 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 0 $0.0 \%$ |
| Mean | $\begin{array}{r} 4.00 \\ \mathrm{eF} \end{array}$ | $\begin{array}{r} 4.40 \\ \mathrm{f} \end{array}$ | 4.50 f | $\begin{array}{r} 3.88 \\ \mathrm{~F} \end{array}$ | 4.87 a | $\begin{array}{r} 5.38 \\ \text { AbcD } \end{array}$ | $\begin{array}{r} 4.14 \\ \mathrm{G} \end{array}$ | 4.33 | $\begin{array}{r} 4.00 \\ \mathrm{eg} \end{array}$ | 4.69 | 4.92 c | 4.67 | $\begin{array}{r} 5.07 \\ \text { Ac } \end{array}$ |

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

## Topic 4: Firm Performance

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

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \end{gathered}$ $\mathrm{A}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ D \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| 7=Excellent - one of the best in the world | $\begin{array}{r} 1 \\ 2.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 7.1 \% \end{array}$ | $\begin{array}{r} 3 \\ 12.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 6.0 \% \end{array}$ | 2 $4.0 \%$ | $\begin{array}{r} 1 \\ 3.1 \% \end{array}$ |
| 6=A leader but not one of the best | $\begin{array}{r} 5 \\ 10.0 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 11 \\ 26.2 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 6 \\ 24.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 9 \\ 18.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 21.9 \% \end{array}$ |
| 5=Strong | $\begin{array}{r} 17 \\ 34.0 \% \end{array}$ | $\begin{array}{r} 9 \\ 21.4 \% \end{array}$ | $\begin{array}{r} 9 \\ 36.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 12 \\ 24.0 \% \end{array}$ | $\begin{array}{r} 15 \\ 30.0 \% \end{array}$ | $\begin{array}{r} 11 \\ 34.4 \% \end{array}$ |
| 4=Good | $\begin{array}{r} 11 \\ 22.0 \% \end{array}$ | $\begin{array}{r} 9 \\ 21.4 \% \end{array}$ | $\begin{array}{r} 2 \\ 8.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 30.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 12 \\ 24.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 15.6 \% \end{array}$ |
| 3=Fair | $\begin{array}{r} 13 \\ 26.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 4 \\ 16.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 10.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 18.8 \% \end{array}$ |
| 2=Weak | $\begin{array}{r} 2 \\ 4.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 7.1 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 5.0 \% \end{array}$ | 3 $6.0 \%$ | 2 $4.0 \%$ | $\begin{array}{r} 2 \\ 6.3 \% \end{array}$ |
| $1=$ Very weak | $\begin{array}{r} 1 \\ 2.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 1 $5.0 \%$ | 2 $4.0 \%$ | 0 $0.0 \%$ | 0 $0.0 \%$ |
| Mean | 4.20 c | 4.64 | 4.96 a | 4.40 | 4.38 | 4.50 | 4.56 |

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

## Topic 5: Social Media

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

| Number <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insurance RealEstate A | Communi- Consumer <br> cations Packaged <br> Media Goods <br> B C |  | $\begin{aligned} & \text { Consumer } \\ & \text { Services } \\ & \text { D } \end{aligned}$ | $\begin{gathered} \text { Education } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Energy } \\ \mathrm{F} \end{gathered}$ | Healthcare Pharm G | Manufacturing H | Mining <br> Construct- <br> ion <br> I | Service Consulting J | Retail <br> Wholesale K | Tech Software Biotech L | Transportation M |
| ...of your marketing | 167 | 11 | 11 | 15 | 9 | 3 | 2 | 20 | 19 | 3 | 2 | 16 | 26 | 7 |
| budget do you | 13.32 | 9.55 | 25.33 | 13.89 | 14.89 | 21.00 | 10.00 | 12.10 | 9.40 | 11.67 | 13.6 | 13.67 | 10.28 | 18.74 |
| currently spend on social media? | 13.75 | 6.11 | 21.08 | 15.13 | 7.72 | 7.94 | 0.00 | 12.28 | 14.46 | 2.89 | 15.2 | 13.44 | 11.81 | 16.21 |
|  |  | be | aghL |  |  | a |  | b | b |  |  |  | B |  |
| ...will you spend in | 166 | 11 | 11 | 15 | 9 | 3 | 2 | 20 | 19 | 3 | 2 | 16 | 26 | 7 |
| the next 12 months? | 15.23 | 13.00 | 25.46 | 15.29 | 15.67 | 21.67 | 15.00 | 17.43 | 10.72 | 15.00 | 13.9 | 15.86 | 11.94 | 20.53 |
|  | 14.08 | 8.25 | 20.25 | 15.48 | 5.63 | 7.64 | 7.07 | 14.75 | 15.31 | 5.00 | 14.3 | 14.77 | 12.23 | 16.76 |
|  |  |  | hl |  |  |  |  |  | b |  |  |  | b |  |
| ...do you predict you | 163 | 11 | 11 | 15 | 9 | 3 | 2 | 20 | 17 | 3 | 2 | 16 | 25 | 7 |
| will spend in five | 21.50 | 21.36 | 32.21 | 21.30 | 20.00 | 26.67 | 15.00 | 25.93 | 12.41 | 18.33 | 19.6 | 22.67 | 18.79 | 31.11 |
| years? | 15.91 | 12.06 | 22.40 | 17.81 | 7.23 | 2.89 | 7.07 | 18.59 | 14.28 | 7.64 | 15.9 | 14.10 | 13.81 | 18.31 |
|  |  |  | Hl |  |  |  |  | h | Bgkm |  |  | h | b | h |

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

## Topic 5: Social Media

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

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number <br> Mean <br> SD | $\begin{gathered} <\$ 25 \\ \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | \$1-9.9 billion E |  | $\begin{gathered} <100 \\ \mathrm{~A} \\ \hline \end{gathered}$ | $\begin{gathered} 100- \\ 499 \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} 1,000- \\ 2,499 \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ E \\ \hline \end{gathered}$ | $\begin{gathered} 5000- \\ 9999 \\ \mathrm{~F} \\ \hline \end{gathered}$ | $\begin{gathered} 10,000+ \\ \mathrm{G} \\ \hline \end{gathered}$ |
| ...of your marketing | 48 | 20 | 32 | 11 | 33 | 22 | 49 | 30 | 11 | 19 | 13 | 12 | 33 |
| budget do you | 13.56 | 9.25 | 16.77 | 13.15 | 11.16 | 14.94 | 14.42 | 11.23 | 15.15 | 15.51 | 12.63 | 9.42 | 13.38 |
| currently spend on social media? | 16.48 | 7.43 | 15.69 | 14.61 | 10.65 | 12.43 | 16.39 | 13.39 | 16.95 | 13.03 | 11.96 | 7.57 | 11.90 |
| ...will you spend in | 47 | 20 | 32 | 11 | 33 | 22 | 48 | 30 | 11 | 19 | 13 | 12 | 33 |
| the next 12 months? | 15.07 | 11.25 | 18.43 | 16.52 | 13.53 | 16.71 | 16.09 | 13.04 | 17.79 | 17.88 | 14.36 | 12.08 | 15.10 |
|  | 16.21 | 9.36 | 16.02 | 15.49 | 11.37 | 13.14 | 16.16 | 14.32 | 17.34 | 13.69 | 12.44 | 8.13 | 12.51 |
| ...do you predict you | 47 | 20 | 31 | 11 | 32 | 21 | 48 | 29 | 11 | 19 | 12 | 12 | 32 |
| will spend in five | 19.98 | 19.75 | 24.27 | 22.16 | 20.52 | 23.98 | 21.79 | 19.60 | 22.52 | 24.88 | 20.08 | 20.58 | 21.33 |
| years? | 17.35 | 14.22 | 17.04 | 15.86 | 14.77 | 15.35 | 17.73 | 16.29 | 20.61 | 14.67 | 12.84 | 13.53 | 14.44 |
| Significance Tests Be | n Column | Lower case: $\mathrm{p}<.05$ |  | Upper case: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |  |

## Topic 5: Social Media

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

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number <br> Mean <br> SD | B2B <br> Product <br> A | B2B <br> Services <br> B | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \\ \hline \end{gathered}$ | B2C <br> Services D | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \mathrm{~B} \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| ...of your marketing budget do you currently spend on social media? | $\begin{array}{r} 65 \\ 11.22 \\ 13.73 \end{array}$ | $\begin{array}{r} 48 \\ 13.58 \\ 14.36 \end{array}$ | $\begin{array}{r} 28 \\ 14.15 \\ 13.05 \end{array}$ | $\begin{array}{r} 26 \\ 17.18 \\ 13.18 \end{array}$ | 63 9.47 11.72 | 58 12.11 12.16 | 43 20.61 16.11 |
| currently spend on social media? |  |  |  |  | C | C | AB |
| ...will you spend in the next 12 months? | 65 | 47 | 28 | 26 | 63 | 58 | 42 |
|  | 13.66 | 14.62 | 15.76 | 19.71 | 12.22 | 13.65 | 22.10 |
|  | 14.63 | 13.77 | 13.97 | 13.11 | 13.06 | 12.64 | 15.67 |
|  |  |  |  |  | C | C | AB |
| ...do you predict you will spend in five years? | 63 | 47 | 27 | 26 | 61 | 58 | 41 |
|  | 19.69 | 20.69 | 21.94 | 26.93 | 18.30 | 19.28 | 29.65 |
|  | 16.06 | 15.65 | 15.08 | 16.51 | 15.33 | 14.92 | 16.07 |
|  |  |  |  |  | C | C | AB |
| Significance Tests Between Columns: |  | Lower case: $\mathrm{p}<.05$ |  | Upper case: p <. 01 |  |  |  |

## Topic 5: Social Media

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

| Number <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insurance RealEstate A | Communications Media B | Consumer Packaged Goods C | Consumer Services D | Education $E$ | Energy F | Healthcare Pharm G | Manufacturing H | Mining <br> Construct- <br> ion <br> I | Service Consulting J | $\begin{gathered} \text { Retail } \\ \text { Wholesale } \\ \text { K } \\ \hline \end{gathered}$ | Tech Software Biotech L | $\begin{gathered} \text { Transpor- } \\ \text { tation } \\ \mathrm{M} \\ \hline \end{gathered}$ |
| Percent performed | 164 | 11 | 11 | 15 | 9 | 3 | 2 | 20 | 19 | 2 | 24 | 16 | 25 | 7 |
| by outside agencies | 24.12 | 27.34 | 20.13 | 35.43 | 42.78 | 31.67 | 22.50 | 26.60 | 29.28 | 5.00 | 11.70 | 23.13 | 14.30 | 38.77 |
|  | 31.85 | 33.70 | 35.77 | 36.43 | 33.36 | 32.53 | 3.54 | 34.96 | 36.43 | 7.07 | 21.86 | 26.07 | 26.63 | 44.12 |
|  |  |  |  | j1 | J1 |  |  |  |  |  | cDm |  | cd | j |

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

## Topic 5: Social Media

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

| Number <br> Mean <br> SD | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} <\$ 25 \\ \text { million } \\ \text { A } \end{gathered}$ | \$26-99 million B | $\begin{aligned} & \$ 100-499 \\ & \text { million } \\ & \text { C } \end{aligned}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \text { D } \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} <100 \\ \text { A } \end{gathered}$ | $\begin{gathered} 100- \\ 499 \\ \text { B } \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} 1,000- \\ 2,499 \\ \text { D } \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ E \end{gathered}$ | $\begin{gathered} 5000- \\ 9999 \\ \mathrm{~F} \end{gathered}$ | $\begin{gathered} 10,000+ \\ G \end{gathered}$ |
| Percent performed by outside agencies | 47 | 20 | 32 | 11 | 32 | 21 | 48 | 30 | 11 | 19 | 12 | 12 | 32 |
|  | 18.69 | 23.57 | 17.71 | 36.04 | 29.64 | 29.52 | 22.07 | 20.40 | 26.04 | 20.32 | 28.87 | 25.47 | 30.02 |
|  | 31.70 | 32.23 | 26.38 | 33.31 | 36.85 | 28.41 | 34.21 | 31.43 | 35.81 | 26.34 | 39.17 | 30.69 | 29.39 |
| Significance Tests Between Columns: |  | Lower case: $\mathrm{p}<.05$ |  | Upper case: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |  |

## Topic 5: Social Media

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

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number <br> Mean <br> SD | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \mathrm{A} \\ \hline \end{gathered}$ | B2B <br> Services B | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \text { B2C } \\ \text { Services } \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Percent performed by outside agencies | $\begin{array}{r} 65 \\ 25.17 \\ 32.84 \end{array}$ | $\begin{array}{r} 46 \\ 14.28 \\ 25.93 \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 27 \\ 36.21 \\ 33.50 \\ \mathrm{~B} \end{array}$ | $\begin{array}{r} 26 \\ 26.37 \\ 33.63 \end{array}$ | $\begin{array}{r} 62 \\ 20.31 \\ 31.17 \end{array}$ | $\begin{array}{r} 58 \\ 27.15 \\ 32.33 \end{array}$ | $\begin{array}{r} 41 \\ 22.37 \\ 30.68 \end{array}$ |
| Significance Tests B | n Columns | Lower | ase: $\mathrm{p}<.05$ | Upper cas | p<. 01 |  |  |

## Topic 5: Social Media

In-house vs. outsourcing of social media activities?


## Topic 5: Social Media

In-house vs. outsourcing of social media activities?

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean SD | <\$25 million A | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} <100 \\ \mathrm{~A} \\ \hline \end{gathered}$ | $\begin{gathered} 100- \\ 499 \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} 1,000- \\ 2,499 \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} 5000- \\ 9999 \\ \mathrm{~F} \\ \hline \end{gathered}$ | $\begin{gathered} 10,000+ \\ \mathrm{G} \\ \hline \end{gathered}$ |
| How many people | 46 | 20 | 33 | 11 | 32 | 22 | 47 | 30 | 12 | 19 | 13 | 11 | 32 |
| does your firm employ | 0.98 | 1.30 | 3.63 | 2.55 | 3.12 | 8.57 | 0.96 | 1.90 | 4.23 | 2.42 | 2.31 | 5.07 | 6.95 |
| in-house to do social | 0.75 | 0.92 | 4.20 | 2.38 | 4.05 | 6.64 | 0.75 | 2.80 | 4.68 | 2.22 | 2.18 | 6.11 | 6.27 |
| media? | CDEF | cdF | AbF | AbF | AF | ABCDE | bCDEFG | afG | A | AG | Ag | Ab | ABDe |
| What percentage of | 43 | 20 | 33 | 11 | 34 | 23 | 44 | 30 | 12 | 19 | 13 | 12 | 35 |
| these social media | 61.00 | 62.75 | 79.70 | 73.82 | 73.85 | 67.22 | 59.98 | 70.20 | 63.08 | 84.47 | 77.69 | 75.92 | 68.54 |
| employees are within marketing? | 46.66 | 47.99 | 37.28 | 44.87 | 43.64 | 43.12 | 47.61 | 42.93 | 44.14 | 36.84 | 42.46 | 43.63 | 43.01 |
| How many people | 45 | 20 | 31 | 11 | 31 | 21 | 46 | 30 | 11 | 18 | 12 | 11 | 31 |
| does your firm employ | 1.04 | 1.65 | 2.10 | 3.73 | 2.77 | 4.86 | 1.13 | 2.07 | 3.45 | 1.39 | 1.25 | 3.64 | 4.58 |
| from other companies | 2.11 | 2.41 | 4.01 | 5.64 | 4.33 | 5.67 | 2.18 | 3.77 | 5.77 | 2.30 | 2.86 | 5.47 | 5.27 |
| to perform social media activities? | deF | f | f | a | a | Abc | cfG | g | a | g | G | a | Abde |
| Significance Tests Betw | Columns: | Lower ca | se: $p<.05$ | Upper case: | p<. 01 |  |  |  |  |  |  |  |  |

## Topic 5: Social Media

In-house vs. outsourcing of social media activities?

| Number <br> Mean <br> SD | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B Product A | B2B Services B | B 2 C Product C | B2C Services D | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| How many people | 64 | 49 | 27 | 24 | 62 | 57 | 42 |
| does your firm employ | 1.67 | 2.69 | 6.17 | 4.23 | 2.22 | 2.64 | 4.69 |
| in-house to do social | 1.85 | 3.68 | 6.54 | 5.26 | 3.56 | 3.58 | 5.37 |
| media? | CD | C | AB | A | C | c | Ab |
| What percentage of | 63 | 49 | 29 | 24 | 59 | 58 | 43 |
| these social media | 70.70 | 62.53 | 71.00 | 77.08 | 62.37 | 79.22 | 67.37 |
| employees are within marketing? | 44.35 | 46.05 | 42.10 | 39.06 | 47.01 | 38.83 | 43.19 |
|  |  |  |  |  | b | a |  |
| How many people |  |  |  |  |  |  |  |
| does your firm employ | 62 | 48 | 26 | 23 | 61 | 56 | 40 |
| from other companies | 1.74 | 1.56 | 4.77 | 2.91 | 1.43 | 2.84 | 2.75 |
| to perform social | 2.67 | 3.25 | 6.32 | 4.35 | 2.90 | 4.31 | 4.37 |
| media activities? | C | C | AB |  | b | a |  |

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

## Topic 5: Social Media

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

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insurance RealEstate A | Communications Media B | Consumer Packaged Goods C | Consumer Services D | Education E | $\begin{gathered} \text { Energy } \\ \mathrm{F} \\ \hline \end{gathered}$ | Healthcare Pharm G | Manufacturing H | Mining Construction I | Service Consulting J | Retail Wholesale K | Tech Software Biotech L | Transportation M |
| We have proven the impact quantitatively | $\begin{array}{r} 51 \\ 30.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 27.3 \% \end{array}$ | $\begin{array}{r} 7 \\ 58.3 \% \\ \mathrm{H} \end{array}$ | $\begin{array}{r} 4 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 22.2 \% \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \\ \mathrm{~h} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 10.5 \% \\ \text { Bel } \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $32.0 \%$ | $\begin{array}{r} 5 \\ 29.4 \% \end{array}$ | $\begin{array}{r} 10 \\ 38.5 \% \\ \mathrm{~h} \end{array}$ | $\begin{array}{r} 3 \\ 42.9 \% \end{array}$ |
| We have a good qualitative sense of the impact, but not a quantitative impact | $\begin{array}{r} 64 \\ 37.6 \% \end{array}$ | $\begin{array}{r} 4 \\ 36.4 \% \end{array}$ | $\begin{array}{r} 3 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 44.4 \% \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 35.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 31.6 \% \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 10 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 35.3 \% \end{array}$ | $\begin{array}{r} 9 \\ 34.6 \% \end{array}$ | $\begin{array}{r} 4 \\ 57.1 \% \end{array}$ |
| We haven't been able to show the impact yet | $\begin{array}{r} 55 \\ 32.4 \% \end{array}$ | $\begin{array}{r} 4 \\ 36.4 \% \end{array}$ | $\begin{array}{r} 2 \\ 16.7 \% \\ \text { fh } \end{array}$ | $\begin{array}{r} 4 \\ 25.0 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 3 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 100.0 \% \\ \text { bcjlm } \end{array}$ | $\begin{array}{r} 8 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 11 \\ 57.9 \% \\ \text { blm } \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $28.0 \%$ | 6 6 | $\begin{array}{r} 7 \\ 26.9 \% \\ \text { fh } \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { fh } \end{array}$ |
| Mean | 2.02 | 2.09 | $\begin{array}{r} 1.58 \\ \mathrm{H} \end{array}$ | 2.00 | 2.11 | $\begin{array}{r} 1.33 \\ \mathrm{~h} \end{array}$ | 3.00 | 2.15 | $\begin{array}{r} 2.47 \\ \text { BejlM } \end{array}$ | 2.33 | 1.96 | 2.06 | 1.88 $h$ | 1.57 H |

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

## Topic 5: Social Media

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

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \text { A } \\ \hline \end{gathered}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \text { D } \end{gathered}$ | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \mathrm{E} \\ \hline \end{gathered}$ | \$10+ billion F | $\begin{gathered} <100 \\ \text { A } \end{gathered}$ | $\begin{gathered} 100- \\ 499 \\ \text { B } \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} 1,000- \\ 2,499 \\ \mathrm{D} \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ \mathrm{E} \end{gathered}$ | $\begin{gathered} 5000- \\ 9999 \\ \mathrm{~F} \end{gathered}$ | $\underset{G}{10,000+}$ |
| We have proven the impact quantitatively | $\begin{array}{r} 11 \\ 23.4 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 7 \\ 35.0 \% \end{array}$ | $\begin{array}{r} 12 \\ 36.4 \% \end{array}$ | $\begin{array}{r} 1 \\ 9.1 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 7 \\ 20.6 \% \\ f \end{array}$ | $\begin{array}{r} 13 \\ 54.2 \% \\ \text { ade } \end{array}$ | $\begin{array}{r} 13 \\ 27.1 \% \end{array}$ | $\begin{array}{r} 9 \\ 29.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 36.4 \% \end{array}$ | $\begin{array}{r} 4 \\ 21.1 \% \end{array}$ | $\begin{array}{r} 3 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 3 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 15 \\ 41.7 \% \end{array}$ |
| We have a good qualitative sense of the impact, but not a quantitative impact | $\begin{array}{r} 15 \\ 31.9 \% \end{array}$ | $\begin{array}{r} 6 \\ 30.0 \% \end{array}$ | $\begin{array}{r} 12 \\ 36.4 \% \end{array}$ | $\begin{array}{r} 6 \\ 54.5 \% \end{array}$ | $\begin{array}{r} 16 \\ 47.1 \% \end{array}$ | $\begin{array}{r} 8 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 16 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 10 \\ 32.3 \% \end{array}$ | $\begin{array}{r} 4 \\ 36.4 \% \end{array}$ | $\begin{array}{r} 9 \\ 47.4 \% \end{array}$ | $\begin{array}{r} 6 \\ 46.2 \% \end{array}$ | $\begin{array}{r} 5 \\ 41.7 \% \end{array}$ | $\begin{array}{r} 14 \\ 38.9 \% \end{array}$ |
| We haven't been able to show the impact yet | $\begin{array}{r} 21 \\ 44.7 \% \\ \mathrm{~F} \end{array}$ | $\begin{array}{r} 7 \\ 35.0 \% \end{array}$ | $\begin{array}{r} 9 \\ 27.3 \% \end{array}$ | $\begin{array}{r} 4 \\ 36.4 \% \end{array}$ | $\begin{array}{r} 11 \\ 32.4 \% \end{array}$ | $\begin{array}{r} 3 \\ 12.5 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 19 \\ 39.6 \% \end{array}$ | $\begin{array}{r} 12 \\ 38.7 \% \end{array}$ | 3 $27.3 \%$ | 31.6\% | $\begin{array}{r} 4 \\ 30.8 \% \end{array}$ | $\begin{array}{r} 4 \\ 33.3 \% \end{array}$ | 7 $19.4 \%$ |
| Mean | $\begin{array}{r} 2.21 \\ \mathrm{~F} \end{array}$ | 2.00 | 1.91 | $\stackrel{2.27}{\mathrm{f}}$ | $\begin{array}{r} 2.12 \\ \mathrm{~F} \end{array}$ | $\begin{array}{r} 1.58 \\ \text { AdE } \end{array}$ | 2.13 | 2.10 | 1.91 | 2.11 | 2.08 | 2.08 | 1.78 |
| Significance Tests Bet | en Column | Lower | case: $\mathrm{p}<.05$ | Upper ca | e: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |

## Topic 5: Social Media

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

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B Product A | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \mathrm{~B} \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| We have proven the impact quantitatively | $\begin{array}{r} 15 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 13 \\ 26.0 \% \end{array}$ | $\begin{array}{r} 12 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 11 \\ 44.0 \% \end{array}$ | $\begin{array}{r} 15 \\ 23.8 \% \\ \mathrm{C} \end{array}$ | 11 $18.6 \%$ C | $\begin{array}{r} 23 \\ 52.3 \% \\ \mathrm{AB} \end{array}$ |

We have a good
qualitative sense of
the impact, but not a
quantitative impact
We haven't been able to show the impact
yet

| 28 | 18 | 5 | 4 | 23 | 25 | 7 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $43.1 \%$ | $36.0 \%$ | $16.7 \%$ | $16.0 \%$ | $36.5 \%$ | $42.4 \%$ | $15.9 \%$ |
| cd |  | a | a | c | C | aB |
|  |  |  |  |  |  |  |
| 2.20 | 2.10 | 1.77 | 1.72 | 2.13 | 2.24 | 1.64 |
| cd | d | a | ab | C | C | AB |

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

## Topic 5: Social Media

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

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insurance RealEstate A | Communications Media B | Consumer Packaged Goods C | Consumer Services D | $\begin{gathered} \text { Education } \\ \mathrm{E} \end{gathered}$ | $\begin{aligned} & \text { Energy } \\ & \text { F } \end{aligned}$ | Healthcare Pharm G | Manufacturing H | Mining Construction I | Service Consulting J | Retail Wholesale K | Tech Software Biotech L | Transportation M |
| 1=Not At All | $\begin{array}{r} 27 \\ 15.6 \% \end{array}$ | $\begin{array}{r} 4 \\ 36.4 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { afh } \end{array}$ | $\begin{array}{r} 1 \\ 6.3 \% \\ \mathrm{~h} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{~h} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 50.0 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 3 \\ 15.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 38.1 \% \\ \text { bcd } \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $15.4 \%$ | $\begin{array}{r} 2 \\ 11.8 \% \end{array}$ | $\begin{array}{r} 4 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ |
| $2=$ | $\begin{array}{r} 36 \\ 20.8 \% \end{array}$ | $\begin{array}{r} 2 \\ 18.2 \% \end{array}$ | $\begin{array}{r} 1 \\ 8.3 \% \end{array}$ | $\begin{array}{r} 4 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 22.2 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 30.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 19.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $15.4 \%$ | $\begin{array}{r} 5 \\ 29.4 \% \end{array}$ | $\begin{array}{r} 6 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ |
| $3=$ | $\begin{array}{r} 30 \\ 17.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 9.1 \% \end{array}$ | $\begin{array}{r} 2 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 12.5 \% \\ \mathrm{i} \end{array}$ | $\begin{array}{r} 3 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 15.0 \% \end{array}$ | 2 $9.5 \%$ i | $\begin{array}{r} 2 \\ 66.7 \% \\ \text { chk } \end{array}$ | $23.1 \%$ | $\begin{array}{r} 1 \\ 5.9 \% \\ \mathrm{i} \end{array}$ | $\begin{array}{r} 6 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 1 \\ 14.3 \% \end{array}$ |
| $4=$ | $\begin{array}{r} 33 \\ 19.1 \% \end{array}$ | $\begin{array}{r} 1 \\ 9.1 \% \\ \mathrm{~m} \end{array}$ | $\begin{array}{r} 4 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 5 \\ 31.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 9.5 \% \\ \mathrm{~m} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $19.2 \%$ | $\begin{array}{r} 2 \\ 11.8 \% \\ \mathrm{~m} \end{array}$ | $\begin{array}{r} 2 \\ 7.7 \% \\ \mathrm{M} \end{array}$ | $\begin{array}{r} 4 \\ 57.1 \% \\ \text { ahkL } \end{array}$ |
| $5=$ | $\begin{array}{r} 26 \\ 15.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 18.2 \% \end{array}$ | $\begin{array}{r} 3 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 6.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 11.1 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 5.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $11.5 \%$ | $\begin{array}{r} 5 \\ 29.4 \% \end{array}$ | $\begin{array}{r} 5 \\ 19.2 \% \end{array}$ | $\begin{array}{r} 2 \\ 28.6 \% \end{array}$ |
| $6=$ | $\begin{array}{r} 14 \\ 8.1 \% \end{array}$ | $\begin{array}{r} 1 \\ 9.1 \% \end{array}$ | $\begin{array}{r} 1 \\ 8.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 18.8 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 5.0 \% \end{array}$ | 1 $4.8 \%$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $11.5 \%$ | 1 $5.9 \%$ | $\begin{array}{r} 3 \\ 11.5 \% \end{array}$ | 0 $0.0 \%$ |
| 7=Very Highly | 7 $4.0 \%$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 1 \\ 8.3 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{E} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \\ \text { eabCdGHJk } \\ \mathrm{Lm} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 5.0 \% \\ \mathrm{E} \end{array}$ | $\begin{array}{r} 1 \\ 4.8 \% \\ \mathrm{E} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $3.8 \%$ | $\begin{array}{r} 1 \\ 5.9 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{E} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{e} \end{array}$ |
| Mean | 3.38 | $\begin{array}{r} 2.82 \\ \text { be } \end{array}$ | $\begin{aligned} & 4.33 \\ & \text { afgh } \end{aligned}$ | 3.63 | $\underset{\text { ef }}{3.33}$ | $\begin{array}{r} 5.67 \\ \text { adghl } \end{array}$ | $\begin{array}{r} 1.50 \\ \mathrm{hdM} \end{array}$ | $\begin{array}{r} 3.10 \\ \text { be } \end{array}$ | $\begin{array}{r} 2.76 \\ \text { be } \end{array}$ | $\begin{array}{r} 2.67 \\ \mathrm{~m} \end{array}$ | 3.46 | 3.59 | 3.27 e |  |

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

## Topic 5: Social Media

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

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \text { A } \\ \hline \end{gathered}$ | \$26-99 million B | \$100-499 million C | \$500-999 million D | \$1-9.9 billion E | $\begin{gathered} \hline \$ 10+ \\ \text { billion } \\ \mathrm{F} \end{gathered}$ $\mathrm{F}$ | $\begin{gathered} <100 \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 100- \\ 499 \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} 1,000- \\ 2,499 \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} 5000- \\ 9999 \\ \mathrm{~F} \\ \hline \end{gathered}$ | $\begin{gathered} 10,000+ \\ G \\ \hline \end{gathered}$ |
| 1=Not At All | 7 | 5 | 6 | 1 | 4 | 4 | 8 | 7 | 1 | 3 | 2 | 0 | 6 |
|  | 14.6\% | 25.0\% | 17.6\% | 9.1\% | 11.8\% | 16.7\% | 16.3\% | 22.6\% | 7.7\% | 15.8\% | 15.4\% | 0.0\% | 16.7\% |
| $2=$ | 14 | 5 | 2 | 4 | 9 | 2 | 14 | 5 | 2 | 3 | 3 | 4 | 5 |
|  | 29.2\% | 25.0\% | 5.9\% | 36.4\% | 26.5\% | 8.3\% | 28.6\% | 16.1\% | 15.4\% | 15.8\% | 23.1\% | 33.3\% | 13.9\% |
|  | cf | c | abde | cf | c | ad |  |  |  |  |  |  |  |
| $3=$ | 6 | 4 | 10 | 1 | 8 | 1 | 5 | 7 | 4 | 5 | 5 | 2 | 2 |
|  | 12.5\% | 20.0\% | 29.4\% | 9.1\% | 23.5\% | 4.2\% | 10.2\% | 22.6\% | 30.8\% | 26.3\% | 38.5\% | 16.7\% | 5.6\% |
|  |  |  | f |  | f | ce | e | g | g | g | aG |  | bcdE |
| $4=$ | 9 | 4 | 6 | 3 | 4 | 6 | 9 | 8 | 2 | 2 | 1 | 3 | 8 |
|  | 18.8\% | 20.0\% | 17.6\% | 27.3\% | 11.8\% | 25.0\% | 18.4\% | 25.8\% | 15.4\% | 10.5\% | 7.7\% | 25.0\% | 22.2\% |
| $5=$ | 5 | 1 | 5 | 1 | 6 | 8 | 6 | 2 | 1 | 5 | 1 | 2 | 9 |
|  | 10.4\% | 5.0\% | 14.7\% | 9.1\% | 17.6\% | 33.3\% | 12.2\% | 6.5\% | 7.7\% | 26.3\% | 7.7\% | 16.7\% | 25.0\% |
|  | f | f |  |  |  | ab |  | g |  |  |  |  | B |
| $6=$ | 5 | 0 | 3 | 0 | 3 | 3 | 4 | 2 | 1 | 0 | 1 | 1 | 5 |
|  | 10.4\% | 0.0\% | 8.8\% | 0.0\% | 8.8\% | 12.5\% | 8.2\% | 6.5\% | 7.7\% | 0.0\% | 7.7\% | 8.3\% | 13.9\% |
| 7=Very Highly | 2 | 1 | 2 | 1 | 0 | 0 | 3 | 0 | 2 | 1 | 0 | 0 | 1 |
|  | 4.2\% | 5.0\% | 5.9\% | 9.1\% | 0.0\% | 0.0\% | 6.1\% | 0.0\% | 15.4\% | 5.3\% | 0.0\% | 0.0\% | 2.8\% |
| Mean | 3.29 | 2.75 | 3.56 | 3.27 | 3.24 | 3.88 | 3.31 | 2.97 | 3.85 | 3.37 | 2.92 | 3.50 | 3.78 |
|  |  | f |  |  |  | b |  |  |  |  |  |  |  |

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

## Topic 5: Social Media

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

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B Product A | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Services } \\ \text { B } \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \mathrm{~B} \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| 1=Not At All | $\begin{array}{r} 14 \\ 21.2 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 10 \\ 19.6 \% \\ \text { c } \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { Ab } \end{array}$ | $\begin{array}{r} 3 \\ 11.5 \% \end{array}$ | $\begin{array}{r} 16 \\ 24.6 \% \\ \text { c } \end{array}$ | $\begin{array}{r} 8 \\ 13.6 \% \end{array}$ | $\begin{array}{r} 3 \\ 6.8 \% \\ a \end{array}$ |
| $2=$ | $\begin{array}{r} 17 \\ 25.8 \% \end{array}$ | $\begin{array}{r} 9 \\ 17.6 \% \end{array}$ | $\begin{array}{r} 7 \\ 23.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 11.5 \% \end{array}$ | $\begin{array}{r} 11 \\ 16.9 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 22 \\ 37.3 \% \\ \mathrm{aC} \end{array}$ | $\begin{array}{r} 3 \\ 6.8 \% \\ \mathrm{~B} \end{array}$ |
| $3=$ | $\begin{array}{r} 12 \\ 18.2 \% \end{array}$ | $\begin{array}{r} 10 \\ 19.6 \% \end{array}$ | $\begin{array}{r} 4 \\ 13.3 \% \end{array}$ | $\begin{array}{r} 4 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 13 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 16.9 \% \end{array}$ | 7 $15.9 \%$ |
| $4=$ | $\begin{array}{r} 8 \\ 12.1 \% \end{array}$ | $\begin{array}{r} 11 \\ 21.6 \% \end{array}$ | $\begin{array}{r} 7 \\ 23.3 \% \end{array}$ | $\begin{array}{r} 7 \\ 26.9 \% \end{array}$ | $\begin{array}{r} 13 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 8.5 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 11 \\ 25.0 \% \\ \mathrm{~b} \end{array}$ |
| $5=$ | $\begin{array}{r} 9 \\ 13.6 \% \end{array}$ | $\begin{array}{r} 6 \\ 11.8 \% \end{array}$ | $\begin{array}{r} 5 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 6 \\ 23.1 \% \end{array}$ | 8 $12.3 \%$ | $\begin{array}{r} 9 \\ 15.3 \% \end{array}$ | 8 $18.2 \%$ |
| $6=$ |  | $\begin{array}{r} 3 \\ 5.9 \% \end{array}$ | $\begin{array}{r} 4 \\ 13.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 7.7 \% \end{array}$ | 3 $4.6 \%$ | 5 $8.5 \%$ | 6 ${ }^{6}$ |
| 7=Very Highly |  | 2 | $\begin{array}{r} 3 \\ 10.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.8 \% \end{array}$ | 1 $1.5 \%$ c | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 6 \\ 13.6 \% \\ \mathrm{aB} \end{array}$ |
| Mean | $\begin{array}{r} 3.00 \\ \mathrm{Cd} \end{array}$ | $\begin{array}{r} 3.22 \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 4.13 \\ \text { Ab } \end{array}$ | $\begin{array}{r} 3.77 \\ \mathrm{a} \end{array}$ | 2.98 C | 3.00 C | $\begin{array}{r} 4.36 \\ \mathrm{AB} \end{array}$ |
| Significance Tes | en Columns | Lower | ase: $\mathrm{p}<.05$ | Upper ca | p<. 01 |  |  |

## Topic 6: Mobile Marketing

## Marketing budget spend on mobile activities

| Number <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insurance RealEstate A | Communi- <br> cations <br> Media <br> B | $\begin{gathered} \text { Consumer } \\ \text { Packaged } \\ \text { Goods } \\ \text { C } \\ \hline \end{gathered}$ | Consumer <br> Services <br> D | $\begin{gathered} \text { Education } \\ \mathrm{E} \\ \hline \end{gathered}$ | Energy $\qquad$ | Healthcare <br> Pharm <br> G | $\begin{gathered} \text { Manufac- } \\ \text { turing } \\ \mathrm{H} \\ \hline \end{gathered}$ | Mining <br> Construct- <br> ion <br> I | Service Consulting J | Retail Wholesale K | Tech Software Biotech $\qquad$ L | $\begin{gathered} \text { Transpor- } \\ \text { tation } \\ \mathrm{M} \\ \hline \end{gathered}$ |
| Current | 190 | 14 | 14 | 18 | 9 | 4 | 2 | 22 | 22 | 5 | 27 | 17 | 27 | 9 |
|  | 13.54 | 16.72 | 16.72 | 16.50 | 20.22 | 15.75 | 3.50 | 9.26 | 9.91 | 19.21 | 9.59 | 21.53 | 9.37 | 17.78 |
|  | 15.63 | 19.81 | 18.92 | 18.25 | 13.37 | 23.21 | 2.12 | 8.71 | 14.73 | 20.22 | 13.93 | 15.62 | 13.06 | 17.66 |
|  |  |  |  |  | gl |  |  | dK | k |  | k | GhjL | dK |  |
| In 5 years | 187 | 14 | 14 | 18 | 9 | 3 | 2 | 22 | 21 | 5 | 27 | 17 | 26 | 9 |
|  | 23.34 | 29.69 | 29.88 | 26.15 | 34.67 | 31.78 | 7.50 | 19.36 | 16.54 | 33.13 | 16.67 | 34.73 | 17.23 | 23.26 |
|  | 21.87 | 27.21 | 26.79 | 25.35 | 20.40 | 35.65 | 3.54 | 14.52 | 18.78 | 34.75 | 19.20 | 20.38 | 15.64 | 25.53 |
|  |  |  |  |  | ghjl |  |  | dK | dK |  | dK | GHJL | dK |  |

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

## Topic 6: Mobile Marketing

## Marketing budget spend on mobile activities

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number <br> Mean <br> SD | $\begin{gathered} <\$ 25 \\ \text { million } \\ \text { A } \end{gathered}$ | $\begin{gathered} \$ 26-99 \\ \text { million } \\ \text { B } \end{gathered}$ | \$100-499 million C | \$500-999 million D | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} <100 \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 100- \\ 499 \\ \text { B } \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} 1,000- \\ 2,499 \\ \text { D } \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ \text { E } \end{gathered}$ | $\begin{gathered} 5000- \\ 9999 \\ \mathrm{~F} \end{gathered}$ | $\begin{gathered} 10,000+ \\ G \end{gathered}$ |
| Current | 55 | 24 | 37 | 12 | 36 | 24 | 56 | 35 | 14 | 23 | 14 | 13 | 35 |
|  | 14.31 | 7.78 | 14.89 | 12.67 | 11.45 | 19.29 | 14.48 | 13.28 | 12.36 | 13.52 | 11.00 | 10.46 | 14.94 |
|  | 18.90 | 8.42 | 16.74 | 11.92 | 13.55 | 14.93 | 18.11 | 17.05 | 15.97 | 14.15 | 13.17 | 11.51 | 13.67 |
|  |  | F |  |  | f | Be |  |  |  |  |  |  |  |
| In 5 years | 54 | 23 | 37 | 12 | 35 | 24 | 55 | 35 | 13 | 23 | 13 | 13 | 35 |
|  | 24.01 | 17.83 | 23.41 | 21.25 | 21.34 | 31.60 | 25.55 | 20.63 | 18.85 | 24.75 | 21.51 | 19.85 | 25.27 |
|  | 25.24 | 15.58 | 22.89 | 14.44 | 21.34 | 20.97 | 25.47 | 21.03 | 18.01 | 21.83 | 22.91 | 19.25 | 19.26 |
|  |  | f |  |  |  | b |  |  |  |  |  |  |  |

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

## Topic 6: Mobile Marketing

## Marketing budget spend on mobile activities

| Number <br> Mean <br> SD | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B | B2B | B2C | B2C |  |  |  |
|  | Product A | Services B | Product C | Services D | $\begin{gathered} 0 \% \\ \text { A } \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \mathrm{~B} \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Current | 71 | 58 | 32 | 29 | 76 | 63 | 47 |
|  | 9.47 | 11.31 | 20.82 | 19.97 | 10.43 | 10.70 | 21.83 |
|  | 13.26 | 14.84 | 17.16 | 16.73 | 14.25 | 12.83 | 17.88 |
|  | CD | Cd | AB | Ab | C | C | AB |
| In 5 years | 68 | 58 | 32 | 29 | 74 | 63 | 46 |
|  | 17.70 | 20.74 | 32.01 | 32.17 | 19.40 | 18.21 | 36.33 |
|  | 17.43 | 21.70 | 25.21 | 23.04 | 20.38 | 17.04 | 25.01 |
|  | CD | cd | Ab | Ab | C | C | AB |

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

## Topic 6: Mobile Marketing

How is your company's spend on mobile marketing allocated across the following categories:

| Number <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking <br> Finance <br> Insurance <br> RealEstate <br> A | Communi- <br> cations <br> Media <br> B | $\begin{gathered} \text { Consumer } \\ \text { Packaged } \\ \text { Goods } \\ \text { C } \\ \hline \end{gathered}$ | Consumer Services D | $\begin{gathered} \text { Education } \\ \mathrm{E} \\ \hline \end{gathered}$ | Energy $\mathrm{F}$ | Healthcare Pharm G | $\begin{gathered} \text { Manufac- } \\ \text { turing } \\ \mathrm{H} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Mining } \\ \text { Construct- } \\ \text { ion } \\ \text { I } \\ \hline \end{gathered}$ | Service Consulting J | Retail Wholesale $\qquad$ K | Tech Software Biotech L | $\begin{gathered} \text { Transpor- } \\ \text { tation } \\ \mathrm{M} \\ \hline \end{gathered}$ |
| User Experience | 173 | 14 | 12 | 16 | 8 | 4 | 2 | 20 | 19 | 5 | 24 | 17 | 24 | 8 |
|  | 18.49 | 14.64 | 16.67 | 16.94 | 11.25 | 27.50 | 62.50 | 13.05 | 13.95 | 35.00 | 15.83 | 16.29 | 26.46 | 25.63 |
|  | 25.26 | 26.42 | 21.78 | 28.00 | 12.17 | 34.28 | 17.68 | 19.26 | 25.64 | 36.06 | 30.10 | 20.41 | 24.47 | 24.12 |
|  |  | f | f | f | F |  | abcDGhjK | F | f | f | f | F |  |  |
| Application | 173 | 14 | 12 | 16 | 8 | 4 | 2 | 20 | 19 | 5 | 24 | 17 | 24 | 8 |
| Development | 8.98 | 8.00 | 16.25 | 4.44 | 5.00 | 16.25 | 0.00 | 6.55 | 9.21 | 6.00 | 2.92 | 12.06 | 15.63 | 10.63 |
|  | 18.49 | 11.63 | 30.46 | 12.48 | 7.07 | 19.74 | 0.00 | 17.23 | 19.88 | 8.94 | 14.29 | 21.07 | 23.33 | 16.13 |
|  |  |  |  |  |  |  |  |  |  |  |  |  | j |  |
| Mobile Advertising - | 173 | 14 | 12 | 16 | 8 | 4 | 2 | 20 | 19 | 5 | 24 | 17 | 24 | 8 |
| Display | 15.84 | 16.79 | 12.50 | 25.00 | 18.13 | 6.25 | 2.50 | 19.00 | 19.21 | 9.00 | 10.83 | 19.41 | 13.54 | 9.38 |
|  | 21.37 | 19.96 | 15.00 | 26.39 | 19.26 | 7.50 | 3.54 | 26.88 | 23.82 | 10.25 | 19.98 | 23.84 | 20.88 | 10.84 |
| Mobile Advertising - | 173 | 14 | 12 | 16 | 8 | 4 | 2 | 20 | 19 | 5 | 24 | 17 | 24 | 8 |
| Video | 11.99 | 15.00 | 10.42 | 15.50 | 7.25 | 3.75 | 12.50 | 16.25 | 19.74 | 8.00 | 7.08 | 10.76 | 6.46 | 18.13 |
|  | 15.76 | 15.19 | 13.73 | 15.94 | 9.18 | 4.79 | 10.61 | 18.34 | 20.58 | 10.37 | 16.81 | 14.12 | 8.14 | 22.03 |
|  |  | 1 | $\square$ | 1 |  |  |  | 1 | jL |  | h |  | acgHm | 1 |
| Mobile Advertising - | 173 | 14 | 12 | 16 | 8 | 4 | 2 | 20 | 19 | 5 | 24 | 17 | 24 | 8 |
| Social | 25.58 | 17.14 | 34.17 | 25.63 | 18.50 | 31.25 | 22.50 | 26.90 | 26.84 | 9.00 | 35.63 | 31.18 | 14.58 | 27.50 |
|  | 27.08 | 16.49 | 29.30 | 24.62 | 17.55 | 33.76 | 10.61 | 27.26 | 25.45 | 10.25 | 40.58 | 30.90 | 17.63 | 17.32 |
|  |  |  | 1 |  |  |  |  |  |  |  |  | 1 | bjk |  |
| Other | 173 | 14 | 12 | 16 | 8 | 4 | 2 | 20 | 19 | 5 | 24 | 17 | 24 | 8 |
|  | 17.96 | 21.29 | 10.00 | 12.50 | 39.88 | 15.00 | 0.00 | 18.25 | 11.05 | 33.00 | 23.54 | 10.29 | 23.33 | 8.75 |
|  | 35.43 | 37.47 | 28.68 | 34.16 | 40.12 | 30.00 | 0.00 | 33.69 | 31.43 | 46.85 | 42.18 | 29.39 | 41.14 | 24.75 |
|  |  |  |  |  | k |  |  |  |  |  |  | d |  |  |

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

## Topic 6: Mobile Marketing

How is your company's spend on mobile marketing allocated across the following categories:

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number <br> Mean <br> SD | <\$25 million A | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} <100 \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 100- \\ 499 \\ \mathrm{~B} \\ \hline \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} 1,000- \\ 2,499 \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ E \\ \hline \end{gathered}$ | $\begin{gathered} 5000- \\ 9999 \\ \mathrm{~F} \end{gathered}$ | $\begin{gathered} 10,000+ \\ \mathrm{G} \end{gathered}$ |
| User Experience | 48 22.92 31.09 | $\begin{array}{r} 22 \\ 10.05 \\ 18.87 \\ \text { de } \end{array}$ | $\begin{array}{r} 33 \\ 11.39 \\ 14.19 \\ \mathrm{dE} \end{array}$ | $\begin{array}{r} 12 \\ 30.00 \\ 33.78 \\ \text { bcf } \end{array}$ | $\begin{array}{r} 33 \\ 26.12 \\ 28.06 \\ \mathrm{bCf} \end{array}$ | $\begin{array}{r} 23 \\ 11.74 \\ 12.67 \\ \text { de } \end{array}$ | $\begin{array}{r} 50 \\ 20.80 \\ 30.63 \end{array}$ | $\begin{array}{r} 33 \\ 15.82 \\ 20.57 \\ \mathrm{E} \end{array}$ | $\begin{array}{r} 10 \\ 8.00 \\ 8.23 \\ \mathrm{E} \end{array}$ | $\begin{array}{r} 22 \\ 15.45 \\ 26.14 \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 11 \\ 37.73 \\ 27.05 \\ \text { BCdG } \end{array}$ | $\begin{array}{r} 13 \\ 24.62 \\ 30.45 \end{array}$ | $\begin{array}{r} 34 \\ 14.18 \\ 17.30 \\ \mathrm{E} \end{array}$ |
| Application Development | $\begin{array}{r} 48 \\ 6.25 \\ 14.53 \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 22 \\ 8.45 \\ 18.84 \end{array}$ | $\begin{array}{r} 33 \\ 10.94 \\ 18.88 \end{array}$ | $\begin{array}{r} 12 \\ 20.83 \\ 33.63 \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 33 \\ 7.03 \\ 15.43 \end{array}$ | $\begin{array}{r} 23 \\ 9.78 \\ 18.43 \end{array}$ | $\begin{array}{r} 50 \\ 4.50 \\ 10.01 \\ \text { bd } \end{array}$ | $\begin{array}{r} 33 \\ 14.00 \\ 22.49 \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 10 \\ 3.50 \\ 5.30 \end{array}$ | $\begin{array}{r} 22 \\ 15.00 \\ 29.68 \\ \text { a } \end{array}$ | $\begin{array}{r} 11 \\ 12.91 \\ 23.07 \end{array}$ | $\begin{array}{r} 13 \\ 6.15 \\ 10.44 \end{array}$ | $\begin{array}{r} 34 \\ 8.24 \\ 16.60 \end{array}$ |
| Mobile Advertising Display | $\begin{array}{r} 48 \\ 13.02 \\ 26.23 \end{array}$ | $\begin{array}{r} 22 \\ 15.68 \\ 22.00 \end{array}$ | 33 21.97 26.01 | $\begin{array}{r} 12 \\ 11.67 \\ 10.73 \end{array}$ | $\begin{array}{r} 33 \\ 14.24 \\ 15.21 \end{array}$ | $\begin{array}{r} 23 \\ 17.61 \\ 12.24 \end{array}$ | $\begin{array}{r} 50 \\ 15.70 \\ 26.88 \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 33 \\ 10.61 \\ 16.90 \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 10 \\ 38.00 \\ 24.52 \\ \text { aBdEFG } \end{array}$ | $\begin{array}{r} 22 \\ 14.55 \\ 23.60 \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 11 \\ 12.73 \\ 11.04 \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 13 \\ 12.31 \\ 14.81 \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 34 \\ 17.79 \\ 14.36 \\ \mathrm{C} \end{array}$ |
| Mobile Advertising Video | $\begin{array}{r} 48 \\ 6.77 \\ 14.05 \\ \mathrm{~F} \end{array}$ | $\begin{array}{r} 22 \\ 8.41 \\ 10.95 \\ \mathrm{~F} \end{array}$ | $\begin{array}{r} 33 \\ 12.55 \\ 15.53 \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 12 \\ 12.50 \\ 13.90 \end{array}$ | $\begin{array}{r} 33 \\ 13.03 \\ 16.28 \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 23 \\ 23.48 \\ 18.43 \\ \text { ABce } \end{array}$ | $\begin{array}{r} 50 \\ 7.10 \\ 14.00 \\ G \end{array}$ | $\begin{array}{r} 33 \\ 9.94 \\ 12.74 \\ \mathrm{~g} \end{array}$ | $\begin{array}{r} 10 \\ 13.50 \\ 13.75 \end{array}$ | $\begin{array}{r} 22 \\ 14.59 \\ 17.59 \end{array}$ | $\begin{array}{r} 11 \\ 11.36 \\ 13.98 \end{array}$ | $\begin{array}{r} 13 \\ 15.54 \\ 20.95 \end{array}$ | $\begin{array}{r} 34 \\ 17.88 \\ 17.11 \\ \mathrm{Ab} \end{array}$ |
| Mobile Advertising Social | $\begin{array}{r} 48 \\ 24.90 \\ 33.16 \end{array}$ | $\begin{array}{r} 22 \\ 20.14 \\ 23.40 \end{array}$ | $\begin{array}{r} 33 \\ 31.30 \\ 30.02 \end{array}$ | $\begin{array}{r} 12 \\ 17.50 \\ 20.94 \end{array}$ | $\begin{array}{r} 33 \\ 22.27 \\ 19.00 \end{array}$ | $\begin{array}{r} 23 \\ 29.57 \\ 20.11 \end{array}$ | $\begin{array}{r} 50 \\ 23.70 \\ 30.62 \end{array}$ | $\begin{array}{r} 33 \\ 26.30 \\ 29.51 \end{array}$ | $\begin{array}{r} 10 \\ 36.00 \\ 27.47 \end{array}$ | $\begin{array}{r} 22 \\ 27.86 \\ 29.19 \end{array}$ | 11 19.55 28.68 | $\begin{array}{r} 13 \\ 25.38 \\ 18.98 \end{array}$ | 34 25.15 20.06 |
| Other | $\begin{array}{r} 48 \\ 24.06 \\ 41.28 \end{array}$ | $\begin{array}{r} 22 \\ 37.27 \\ 43.20 \\ \mathrm{CdF} \end{array}$ | $\begin{array}{r} 33 \\ 8.82 \\ 25.80 \\ \mathrm{~B} \end{array}$ | $\begin{array}{r} 12 \\ 7.50 \\ 25.98 \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 33 \\ 17.30 \\ 35.03 \end{array}$ | $\begin{array}{r} 23 \\ 7.83 \\ 22.95 \\ \mathrm{~B} \end{array}$ | $\begin{array}{r} 50 \\ 26.20 \\ 42.57 \end{array}$ | $\begin{array}{r} 33 \\ 20.30 \\ 35.77 \end{array}$ | 10 1.00 3.16 | $\begin{array}{r} 22 \\ 12.55 \\ 31.07 \end{array}$ | $\begin{array}{r} 11 \\ 5.73 \\ 19.00 \end{array}$ | $\begin{array}{r} 13 \\ 16.00 \\ 35.47 \end{array}$ | $\begin{array}{r} 34 \\ 16.76 \\ 34.07 \end{array}$ |

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

## Topic 6: Mobile Marketing

How is your company's spend on mobile marketing allocated across the following categories:

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number <br> Mean <br> SD | $\begin{gathered} \text { B2B } \\ \text { Product } \\ \text { A } \\ \hline \end{gathered}$ | B2B <br> Services B | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \\ \hline \end{gathered}$ | B2C <br> Services D | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \mathrm{~B} \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| User Experience | $\begin{array}{r} 65 \\ 20.78 \\ 26.02 \end{array}$ | $\begin{array}{r} 52 \\ 20.29 \\ 29.71 \end{array}$ | $\begin{array}{r} 29 \\ 12.17 \\ 15.30 \end{array}$ | $\begin{array}{r} 27 \\ 16.30 \\ 22.43 \end{array}$ | $\begin{array}{r} 66 \\ 18.50 \\ 28.84 \end{array}$ | $\begin{array}{r} 59 \\ 17.24 \\ 21.85 \end{array}$ | $\begin{array}{r} 45 \\ 20.58 \\ 25.03 \end{array}$ |
| Application Development | $\begin{array}{r} 65 \\ 12.71 \\ 22.58 \end{array}$ | $\begin{array}{r} 52 \\ 6.25 \\ 18.33 \end{array}$ | $\begin{array}{r} 29 \\ 8.21 \\ 12.36 \end{array}$ | $\begin{array}{r} 27 \\ 6.11 \\ 11.12 \end{array}$ | $\begin{array}{r} 66 \\ 4.64 \\ 12.89 \\ \mathrm{bc} \end{array}$ | $\begin{array}{r} 59 \\ 10.85 \\ 21.20 \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 45 \\ 12.51 \\ 20.98 \\ a \end{array}$ |
| Mobile Advertising Display | $\begin{array}{r} 65 \\ 16.85 \\ 24.63 \end{array}$ | $\begin{array}{r} 52 \\ 9.23 \\ 15.42 \\ \mathrm{Cd} \end{array}$ | $\begin{array}{r} 29 \\ 21.55 \\ 20.66 \\ \mathrm{~B} \end{array}$ | $\begin{array}{r} 27 \\ 20.00 \\ 21.39 \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 66 \\ 15.38 \\ 24.20 \end{array}$ | $\begin{array}{r} 59 \\ 16.61 \\ 22.75 \end{array}$ | $\begin{array}{r} 45 \\ 15.22 \\ 15.19 \end{array}$ |
| Mobile Advertising Video | $\begin{array}{r} 65 \\ 10.08 \\ 13.30 \end{array}$ | $\begin{array}{r} 52 \\ 11.83 \\ 18.31 \end{array}$ | $\begin{array}{r} 29 \\ 15.55 \\ 16.15 \end{array}$ | $\begin{array}{r} 27 \\ 13.07 \\ 15.65 \end{array}$ | $\begin{array}{r} 66 \\ 10.98 \\ 16.65 \end{array}$ | $\begin{array}{r} 59 \\ 10.41 \\ 15.06 \end{array}$ | $\begin{array}{r} 45 \\ 14.56 \\ 15.34 \end{array}$ |
| Mobile Advertising Social | $\begin{array}{r} 65 \\ 22.43 \\ 28.58 \end{array}$ | $\begin{array}{r} 52 \\ 30.10 \\ 32.41 \end{array}$ | $\begin{array}{r} 29 \\ 25.34 \\ 20.87 \end{array}$ | $\begin{array}{r} 27 \\ 24.74 \\ 15.59 \end{array}$ | $\begin{array}{r} 66 \\ 23.83 \\ 26.06 \end{array}$ | $\begin{array}{r} 59 \\ 29.12 \\ 30.84 \end{array}$ | $\begin{array}{r} 45 \\ 23.67 \\ 24.13 \end{array}$ |
| Other | $\begin{array}{r} 65 \\ 17.15 \\ 35.02 \end{array}$ | $\begin{array}{r} 52 \\ 20.38 \\ 39.85 \end{array}$ | $\begin{array}{r} 29 \\ 17.17 \\ 35.12 \end{array}$ | $\begin{array}{r} 27 \\ 16.07 \\ 28.71 \end{array}$ | $\begin{array}{r} 66 \\ 23.64 \\ 40.64 \end{array}$ | $\begin{array}{r} 59 \\ 15.78 \\ 34.14 \end{array}$ | $\begin{array}{r} 45 \\ 13.47 \\ 28.96 \end{array}$ |
| Significance Tests Be | Columns | Lower | ase: $\mathrm{p}<.05$ | Upper c | < $<01$ |  |  |

## Topic 6: Mobile Marketing

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

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\qquad$ | Communi- <br> cations <br> Media <br> B | Consumer <br> Packaged Goods C | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Education } \\ \text { E } \end{gathered}$ | $\begin{gathered} \text { Energy } \\ \mathrm{F} \end{gathered}$ | Healthcare <br> Pharm <br> G | $\begin{gathered} \text { Manufac- } \\ \text { turing } \\ \mathrm{H} \\ \hline \end{gathered}$ | Mining <br> Construct- <br> ion <br> I | $\begin{gathered} \text { Service } \\ \text { Consulting } \\ \mathrm{J} \end{gathered}$ | Retail Wholesale K | Tech Software Biotech L | Transpor- <br> tation <br> M |
| 1=Not At All | $\begin{array}{r} 47 \\ 24.5 \% \end{array}$ | $\begin{array}{r} 5 \\ 35.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 15.8 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{jl} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 18.2 \% \end{array}$ | $\begin{array}{r} 5 \\ 22.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 35.7 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 2 \\ 11.1 \% \end{array}$ | $\begin{array}{r} 9 \\ 36.0 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 3 \\ 33.3 \% \end{array}$ |
| $2=$ | $\begin{array}{r} 37 \\ 19.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 13.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 5.3 \% \\ 1 \end{array}$ | $\begin{array}{r} 3 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 13.6 \% \end{array}$ | $\begin{array}{r} 5 \\ 22.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 20.0 \% \end{array}$ | $21.4 \%$ | $\begin{array}{r} 5 \\ 27.8 \% \end{array}$ | $\begin{array}{r} 8 \\ 32.0 \% \\ \text { c } \end{array}$ | 0 $0.0 \%$ |
| $3=$ | $\begin{array}{r} 24 \\ 12.5 \% \end{array}$ | 1 | $\begin{array}{r} 1 \\ 6.7 \% \end{array}$ | $\begin{array}{r} 4 \\ 21.1 \% \end{array}$ | $\begin{array}{r} 2 \\ 22.2 \% \end{array}$ | $\begin{array}{r} 1 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 27.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 13.6 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 10.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 5.6 \% \end{array}$ | 2 | 0 $0.0 \%$ |
| $4=$ | $\begin{array}{r} 32 \\ 16.7 \% \end{array}$ |  | $\begin{array}{r} 3 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 26.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 11.1 \% \end{array}$ | $\begin{array}{r} 1 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 27.3 \% \end{array}$ | $\begin{array}{r} 4 \\ 18.2 \% \end{array}$ | $\begin{array}{r} 1 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 10.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 12.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 11.1 \% \end{array}$ |
| $5=$ | $\begin{array}{r} 30 \\ 15.6 \% \end{array}$ | $\begin{array}{r} 2 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 21.1 \% \end{array}$ | $\begin{array}{r} 3 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 9.1 \% \end{array}$ | $\begin{array}{r} 4 \\ 18.2 \% \end{array}$ | $\begin{array}{r} 1 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 17.9 \% \end{array}$ | $\begin{array}{r} 2 \\ 11.1 \% \end{array}$ | 2 $8.0 \%$ | $\begin{array}{r} 2 \\ 22.2 \% \end{array}$ |
| $6=$ | $\begin{array}{r} 15 \\ 7.8 \% \end{array}$ | $\begin{array}{r} 2 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 20.0 \% \\ \mathrm{hl} \end{array}$ | $\begin{array}{r} 1 \\ 5.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.5 \% \\ \mathrm{~m} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { bkM } \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.6 \% \\ \mathrm{~m} \end{array}$ | $\begin{array}{r} 4 \\ 22.2 \% \\ \mathrm{hl} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { bkM } \end{array}$ | $\begin{array}{r} 3 \\ 33.3 \% \\ \mathrm{gHjL} \end{array}$ |
| 7=Very Highly | 7 $3.6 \%$ | 1 $7.1 \%$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 1 \\ 5.3 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{rr} 2 \\ b & 50.0 \% \\ \text { e bcdGhJkL } \\ \mathrm{m} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{E} \end{array}$ | $\begin{array}{r} 1 \\ 4.5 \% \\ \mathrm{e} \end{array}$ | 0 $0.0 \%$ | 0 $0.0 \%$ E | $\begin{array}{r} 1 \\ 5.6 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 1 \\ 4.0 \% \\ \mathrm{E} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{e} \end{array}$ |
| Mean | 3.18 | 3.21 | 3.67 1 | $\begin{array}{r} 3.68 \\ \mathrm{jl} \end{array}$ | 3.44 | $\begin{array}{r} 5.25 \\ \text { ghJL } \end{array}$ | 1.50 |  | 3.05 e | 2.60 | $\begin{aligned} & 2.64 \\ & \text { cEk } \end{aligned}$ | 3.78 jl | $\begin{array}{r} 2.40 \\ \text { bcEkm } \end{array}$ | 3.89 1 |

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

## Topic 6: Mobile Marketing

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

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \text { A } \\ \hline \end{gathered}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | \$500-999 million D | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} <100 \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} \hline 100- \\ 499 \\ \text { B } \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} \hline 1,000- \\ 2,499 \\ \text { D } \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ E \end{gathered}$ | $\begin{gathered} 5000- \\ 9999 \\ \mathrm{~F} \end{gathered}$ | $\begin{gathered} 10,000+ \\ G \end{gathered}$ |
| 1=Not At All | $\begin{array}{r} 18 \\ 33.3 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 9 \\ 37.5 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 10 \\ 27.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 6 \\ 15.8 \% \end{array}$ | $\begin{array}{r} 2 \\ 8.0 \% \\ a b \end{array}$ | $\begin{array}{r} 18 \\ 32.7 \% \\ \mathrm{~g} \end{array}$ | $\begin{array}{r} 9 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 35.7 \% \\ \mathrm{~g} \end{array}$ | $\begin{array}{r} 7 \\ 30.4 \% \end{array}$ | $\begin{array}{r} 2 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 4 \\ 10.8 \% \\ \mathrm{Ac} \end{array}$ |
| $2=$ | $\begin{array}{r} 7 \\ 13.0 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 4 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 7 \\ 18.9 \% \end{array}$ | $\begin{array}{r} 5 \\ 41.7 \% \\ \text { af } \end{array}$ | $\begin{array}{r} 11 \\ 28.9 \% \end{array}$ | $\begin{array}{r} 3 \\ 12.0 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 7 \\ 12.7 \% \\ \mathrm{E} \end{array}$ | $\begin{array}{r} 7 \\ 19.4 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 2 \\ 14.3 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 5 \\ 21.7 \% \\ \mathrm{e} \end{array}$ | $57.1 \%$ <br> AbcdfG | $\begin{array}{r} 2 \\ 15.4 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 6 \\ 16.2 \% \\ \mathrm{E} \end{array}$ |
| $3=$ | $\begin{array}{r} 9 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 6 \\ 25.0 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 4 \\ 10.8 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 10.5 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.0 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 8 \\ 14.5 \% \end{array}$ | $\begin{array}{r} 7 \\ 19.4 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 13.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 3 \\ 8.1 \% \end{array}$ |
| $4=$ | $\begin{array}{r} 6 \\ 11.1 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.2 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 7 \\ 18.9 \% \end{array}$ | $\begin{array}{r} 2 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 8 \\ 21.1 \% \end{array}$ | $\begin{array}{r} 7 \\ 28.0 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 7 \\ 12.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 8.3 \% \end{array}$ | $\begin{array}{r} 4 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 5 \\ 21.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 7.1 \% \end{array}$ | $\begin{array}{r} 4 \\ 30.8 \% \end{array}$ | $\begin{array}{r} 8 \\ 21.6 \% \end{array}$ |
| $5=$ | $\begin{array}{r} 8 \\ 14.8 \% \end{array}$ | $\begin{array}{r} 4 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 5 \\ 13.5 \% \end{array}$ | $\begin{array}{r} 1 \\ 8.3 \% \end{array}$ | $\begin{array}{r} 6 \\ 15.8 \% \end{array}$ | $\begin{array}{r} 6 \\ 24.0 \% \end{array}$ | $\begin{array}{r} 9 \\ 16.4 \% \end{array}$ | $\begin{array}{r} 8 \\ 22.2 \% \end{array}$ | $\begin{array}{r} 1 \\ 7.1 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 7 \\ 18.9 \% \end{array}$ |
| $6=$ | $\begin{array}{r} 4 \\ 7.4 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{df} \end{array}$ | $\begin{array}{r} 2 \\ 5.4 \% \end{array}$ | $\begin{array}{r} 2 \\ 16.7 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 1 \\ 2.6 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 5 \\ 20.0 \% \\ \text { be } \end{array}$ | 4 $7.3 \%$ | $\begin{array}{r} 1 \\ 2.8 \% \\ \mathrm{~g} \end{array}$ | $\begin{array}{r} 2 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 0 $0.0 \%$ | $\begin{array}{r} 7 \\ 18.9 \% \\ \mathrm{~B} \end{array}$ |
| 7=Very Highly |  |  |  |  |  |  |  | 1 |  | 1 | 1 | 0 $0.0 \%$ | 2 |
| Mean | $\begin{array}{r} 2.98 \\ \mathrm{~F} \end{array}$ | $\begin{array}{r} 2.46 \\ F \end{array}$ | $\begin{array}{r} 3.11 \\ \mathrm{f} \end{array}$ | 3.08 | $\begin{array}{r} 3.21 \\ f \end{array}$ | $\begin{array}{r} 4.24 \\ \text { ABce } \end{array}$ | $\begin{array}{r} 3.04 \\ \mathrm{~g} \end{array}$ | 3.03 g | 3.00 | 2.78 g | 2.79 g | 3.15 | 4.00 Abde |

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

## Topic 6: Mobile Marketing

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

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B Product <br> Produc <br> A | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ B | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \end{gathered}$ $\mathrm{C}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| 1=Not At All | $\begin{array}{r} 20 \\ 28.2 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 21 \\ 35.6 \% \\ \text { cD } \end{array}$ | $\begin{array}{r} 4 \\ 12.1 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 2 \\ 6.9 \% \\ a B \end{array}$ | $\begin{array}{r} 29 \\ 38.2 \% \\ \text { bC } \end{array}$ | $\begin{array}{r} 12 \\ 19.0 \% \\ a \end{array}$ | $\begin{array}{r} 5 \\ 10.6 \% \\ \mathrm{~A} \end{array}$ |
| $2=$ | $\begin{array}{r} 18 \\ 25.4 \% \end{array}$ | $\begin{array}{r} 10 \\ 16.9 \% \end{array}$ | $\begin{array}{r} 4 \\ 12.1 \% \end{array}$ | $\begin{array}{r} 5 \\ 17.2 \% \end{array}$ | $\begin{array}{r} 9 \\ 11.8 \% \\ \mathrm{~B} \end{array}$ | $\begin{array}{r} 20 \\ 31.7 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 8 \\ 17.0 \% \end{array}$ |
| $3=$ | $\begin{array}{r} 12 \\ 16.9 \% \end{array}$ | $\begin{array}{r} 5 \\ 8.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 9.1 \% \end{array}$ | $\begin{array}{r} 4 \\ 13.8 \% \end{array}$ | $\begin{array}{r} 12 \\ 15.8 \% \end{array}$ | $\begin{array}{r} 9 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 6.4 \% \end{array}$ |
| $4=$ | $\begin{array}{r} 8 \\ 11.3 \% \end{array}$ | $\begin{array}{r} 11 \\ 18.6 \% \end{array}$ | $\begin{array}{r} 6 \\ 18.2 \% \end{array}$ | $\begin{array}{r} 7 \\ 24.1 \% \end{array}$ | $\begin{array}{r} 13 \\ 17.1 \% \end{array}$ | $\begin{array}{r} 8 \\ 12.7 \% \end{array}$ | $\begin{array}{r} 10 \\ 21.3 \% \end{array}$ |
| $5=$ | $\begin{array}{r} 9 \\ 12.7 \% \end{array}$ | $\begin{array}{r} 8 \\ 13.6 \% \end{array}$ | $\begin{array}{r} 5 \\ 15.2 \% \end{array}$ | $\begin{array}{r} 8 \\ 27.6 \% \end{array}$ | $\begin{array}{r} 11 \\ 14.5 \% \end{array}$ | $\begin{array}{r} 10 \\ 15.9 \% \end{array}$ | $\begin{array}{r} 8 \\ 17.0 \% \end{array}$ |
| $6=$ | $\begin{array}{r} 2 \\ 2.8 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 3 \\ 5.1 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 8 \\ 24.2 \% \\ \text { AB } \end{array}$ | $\begin{array}{r} 2 \\ 6.9 \% \end{array}$ | $\begin{array}{r} 2 \\ 2.6 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 4 \\ 6.3 \% \end{array}$ | $\begin{array}{r} 7 \\ 14.9 \% \\ a \end{array}$ |
| 7=Very Highly | $\begin{array}{r} 2 \\ 2.8 \% \end{array}$ | $\begin{array}{r} 1 \\ 1.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 9.1 \% \end{array}$ | $\begin{array}{r} 1 \\ 3.4 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 6 \\ 12.8 \% \\ \text { AB } \end{array}$ |
| Mean | $\begin{array}{r} 2.75 \\ \text { CD } \end{array}$ | $\begin{gathered} 2.80 \\ \text { CD } \end{gathered}$ | $\begin{array}{r} 4.21 \\ \text { AB } \end{array}$ | $\begin{array}{r} 3.83 \\ \text { AB } \end{array}$ | 2.66 C | 2.94 C | $\begin{array}{r} 4.13 \\ \text { AB } \end{array}$ |
| Significance Tes | en Column | Lower | ase: $\mathrm{p}<.05$ | Upper ca | p<. 01 |  |  |

## Topic 6: Mobile Marketing

## Which of the following factors limit the success of your company's mobile marketing activities? (check all that apply):

| Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Banking Finance | Communi | Consumer |  |  |  |  |  | Mining |  |  | Tech |  |
|  | Insurance | cations | Packaged | Consumer |  |  | Healthcare | Manufac- | Construct- | Service | Retail | Software | Transpor- |
|  | RealEstate | Media | Goods | Services | Education | Energy | Pharm | turing | ion | Consulting | Wholesale | Biotech | tation |
|  | A | B | C | D | E | F | G | H | I | J | K | L | M |


| Difficulty tracking the customer across |  | ${ }^{6}$ | 3 | ${ }^{8}$ | 3 42.9 | 2 |  | 9 |  | 2 | $\begin{array}{r}9 \\ \hline\end{array}$ | 9 | ${ }^{8}$ | ${ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| the journey | 42.2\% | 42.9\% | 27.3\% | 47.1\% | 42.9\% | 50.0\% | 100.0\% | 47.4\% | 61.1\% | 50.0\% | 36.0\% | 50.0\% | $32.0 \%$ | $11.1 \%$ |
| Insufficient in-house | 62 | 4 | 5 | 5 | 4 | 2 | 0 | 8 | 6 | 1 | 10 | 7 | 6 | 4 |
| mobile expertise | 35.8\% | 28.6\% | 45.5\% | 29.4\% | 57.1\% | 50.0\% | 0.0\% | 42.1\% | 33.3\% | 25.0\% | 40.0\% | 38.9\% | 24.0\% | 44.4\% |
| Unclear objectives for our mobile | 58 | 3 | 3 | 3 | 5 | 2 | 0 | 6 | 8 | 1 | 12 | 4 | 8 | 3 |
| marketing strategy | 33.5\% | $\begin{array}{r} 21.4 \% \\ \mathrm{~d} \end{array}$ | 27.3\% | $\begin{array}{r} 17.6 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 71.4 \% \\ \text { ack } \end{array}$ | 50.0\% | 0.0\% | 31.6\% | 44.4\% | 25.0\% | 48.0\% | $\begin{array}{r} 22.2 \% \\ \mathrm{~d} \end{array}$ | 32.0\% | 33.3\% |
| Weak link between our mobile strategy and our broader | 54 | 4 | 1 | 5 | 3 | 2 | 1 | 5 | 6 | 1 | 9 | 3 | 10 | 4 |
| marketing strategy | 31.2\% | 28.6\% | 9.1\% | 29.4\% | 42.9\% | 50.0\% | 50.0\% | 26.3\% | 33.3\% | 25.0\% | 36.0\% | 16.7\% | 40.0\% | 44.4\% |
| Difficulty identifying our mobile customer | 45 | 4 | 2 | 5 | 1 | 1 | 1 | 4 | 6 | 2 | 6 | 4 | 8 | 1 |
| audience | 26.0\% | 28.6\% | 18.2\% | 29.4\% | 14.3\% | 25.0\% | 50.0\% | 21.1\% | 33.3\% | 50.0\% | 24.0\% | 22.2\% | 32.0\% | 11.1\% |
| Our content is not sufficiently | 44 | 2 | 5 | 6 | 2 | 0 | 0 | 4 | 3 | 1 | 6 | 8 | 5 | 2 |
| personalized | 25.4\% | 14.3\% | 45.5\% | 35.3\% | 28.6\% | 0.0\% | 0.0\% | 21.1\% | 16.7\% | 25.0\% | 24.0\% | 44.4\% | 20.0\% | 22.2\% |
| Significance Tests Betw | Column | ower ca | p<. 05 | per case | < 01 |  |  |  |  |  |  |  |  |  |

## Topic 6: Mobile Marketing

## Which of the following factors limit the success of your company's mobile marketing activities? (check all that apply):



Undisciplined
approach to
monitoring mobile
metrics

| 38 | 2 | 1 | 4 | 1 | 1 |
| ---: | ---: | ---: | ---: | ---: | ---: |
| $22.0 \%$ | $14.3 \%$ | $9.1 \%$ | $23.5 \%$ | $14.3 \%$ | $25.0 \%$ |

ur content is not as
engaging as it needs to be

| 36 | 2 | 3 | 3 | 0 | 1 | 0 | 3 | 7 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $20.8 \%$ | $14.3 \%$ | $27.3 \%$ | $17.6 \%$ | $0.0 \%$ | $25.0 \%$ | $0.0 \%$ | $15.8 \%$ | $38.9 \%$ |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |


| Unclear ownership of mobile initiatives | 26 | 1 | 3 | 2 | 2 | 0 | 0 | 1 | 2 | 0 | 6 | 3 | 5 | 1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| within the company | 15.0\% | 7.1\% | 27.3\% | 11.8\% | 28.6\% | 0.0\% | 0.0\% | 5.3\% | 11.1\% | 0.0\% | 24.0\% | 16.7\% | 20.0\% | 11.1\% |
| Lack of a mobile- | 25 | 4 | 2 | 1 | 2 | 2 | 0 | 2 | 3 | 0 | 1 | 4 | 4 | 0 |
| friendly website | 14.5\% | 28.6\% | 18.2\% | 5.9\% | 28.6\% | 50.0\% | 0.0\% | 10.5\% | 16.7\% | 0.0\% | 4.0\% | 22.2\% | 16.0\% | 0.0\% |
|  |  | j |  | e |  | cJm |  |  |  |  | aE |  |  | e |

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

## Topic 6: Mobile Marketing

## Which of the following factors limit the success of your company's mobile marketing activities? (check all that apply):

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | $\begin{gathered} \$ 26-99 \\ \text { million } \\ \mathrm{B} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \hline 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \text { E } \end{gathered}$ | $\begin{gathered} \hline \$ 10+ \\ \text { billion } \\ \text { F } \end{gathered}$ | $\begin{gathered} <100 \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} \hline 100- \\ 499 \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \hline 500- \\ 999 \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \hline 1,000- \\ 2,499 \\ \mathrm{D} \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ E \end{gathered}$ | $\begin{gathered} \hline 5000- \\ 9999 \\ \mathrm{~F} \end{gathered}$ | $\begin{gathered} 10,000+ \\ \mathrm{G} \\ \hline \end{gathered}$ |
| Difficulty tracking the customer across the journey | $\begin{array}{r} 15 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 8 \\ 36.4 \% \end{array}$ | $\begin{array}{r} 17 \\ 51.5 \% \end{array}$ | $\begin{array}{r} 5 \\ 45.5 \% \end{array}$ | $\begin{array}{r} 17 \\ 47.2 \% \end{array}$ | $\begin{array}{r} 10 \\ 41.7 \% \end{array}$ | $\begin{array}{r} 17 \\ 37.8 \% \end{array}$ | $\begin{array}{r} 14 \\ 41.2 \% \end{array}$ | $\begin{array}{r} 6 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 45.5 \% \end{array}$ | $\begin{array}{r} 4 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 4 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 18 \\ 52.9 \% \end{array}$ |
| Insufficient in-house mobile expertise | $\begin{array}{r} 17 \\ 37.8 \% \end{array}$ | $\begin{array}{r} 11 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 12 \\ 36.4 \% \end{array}$ | $\begin{array}{r} 2 \\ 18.2 \% \end{array}$ | $\begin{array}{r} 11 \\ 30.6 \% \end{array}$ | $\begin{array}{r} 9 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 18 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 13 \\ 38.2 \% \end{array}$ | $\begin{array}{r} 3 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 31.8 \% \end{array}$ | $\begin{array}{r} 3 \\ 21.4 \% \end{array}$ | $\begin{array}{r} 6 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 12 \\ 35.3 \% \end{array}$ |
| Unclear objectives for our mobile marketing strategy | $\begin{array}{r} 10 \\ 22.2 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 10 \\ 45.5 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 13 \\ 39.4 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 5 \\ 45.5 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 17 \\ 47.2 \% \\ \mathrm{aF} \end{array}$ | $\begin{array}{r} 3 \\ 12.5 \% \\ \text { bcdE } \end{array}$ | $\begin{array}{r} 12 \\ 26.7 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 11 \\ 32.4 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 4 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 11 \\ 50.0 \% \\ \mathrm{~g} \end{array}$ | $\begin{array}{r} 5 \\ 35.7 \% \end{array}$ | $\begin{array}{r} 8 \\ 66.7 \% \\ \text { abG } \end{array}$ | $\begin{array}{r} 7 \\ 20.6 \% \\ \mathrm{dF} \end{array}$ |
| Weak link between our mobile strategy and our broader marketing strategy | $\begin{array}{r} 14 \\ 31.1 \% \end{array}$ | $\begin{array}{r} 7 \\ 31.8 \% \end{array}$ | $\begin{array}{r} 8 \\ 24.2 \% \end{array}$ | $\begin{array}{r} 3 \\ 27.3 \% \end{array}$ | $\begin{array}{r} 15 \\ 41.7 \% \end{array}$ | $\begin{array}{r} 6 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 15 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 13 \\ 38.2 \% \end{array}$ | $\begin{array}{r} 2 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 4 \\ 18.2 \% \end{array}$ | $\begin{array}{r} 6 \\ 42.9 \% \end{array}$ | $\begin{array}{r} 3 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 11 \\ 32.4 \% \end{array}$ |
| Difficulty identifying our mobile customer audience | $\begin{array}{r} 14 \\ 31.1 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 7 \\ 31.8 \% \end{array}$ | $\begin{array}{r} 8 \\ 24.2 \% \end{array}$ | $\begin{array}{r} 1 \\ 9.1 \% \end{array}$ | $\begin{array}{r} 13 \\ 36.1 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 2 \\ 8.3 \% \\ \text { ae } \end{array}$ | $\begin{array}{r} 13 \\ 28.9 \% \end{array}$ | $\begin{array}{r} 10 \\ 29.4 \% \end{array}$ | $\begin{array}{r} 5 \\ 41.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 13.6 \% \end{array}$ | $\begin{array}{r} 5 \\ 35.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 17.6 \% \end{array}$ |
| Our content is not sufficiently personalized | $\begin{array}{r} 13 \\ 28.9 \% \end{array}$ | $\begin{array}{r} 3 \\ 13.6 \% \end{array}$ | $\begin{array}{r} 7 \\ 21.2 \% \end{array}$ | $\begin{array}{r} 2 \\ 18.2 \% \end{array}$ | $\begin{array}{r} 11 \\ 30.6 \% \end{array}$ | 7 $29.2 \%$ | $\begin{array}{r} 12 \\ 26.7 \% \end{array}$ | 8 $23.5 \%$ | 1 $8.3 \%$ | 5 $22.7 \%$ | $\begin{array}{r} 2 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 4 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 12 \\ 35.3 \% \end{array}$ |
| Significance Tests Bet | Columns | Lower | case: $\mathrm{p}<.05$ | Upper ca | : $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |

## Topic 6: Mobile Marketing

## Which of the following factors limit the success of your company's mobile marketing activities? (check all that apply):

| Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| <\$25 | \$26-99 | \$100-499 | \$500-999 | \$1-9.9 | \$10+ |  | 100- | 500- | 1,000- | 2,500- | 5000- |  |
| million | million | million | million | billion | billion | $<100$ | 499 | 999 | 2,499 | 4,999 | 9999 | 10,000+ |
| A | B | C | D | E | F | A | B | C | D | E | F | G |

Undisciplined
approach to
monitoring mobile
metrics metrics

$$
\begin{array}{rrrrrr}
10 & 2 & 11 & 4 & 5 & 6 \\
22.2 \% & 9.1 \% & 33.3 \% & 36.4 \% & 13.9 \% & 25.0 \% \\
& \mathrm{c} & \mathrm{~b} & & &
\end{array}
$$

| 8 | 8 | 3 | 7 | 3 | 3 | 6 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $17.8 \%$ | $23.5 \%$ | $25.0 \%$ | $31.8 \%$ | $21.4 \%$ | $25.0 \%$ | $17.6 \%$ |

Our content is not as engaging as it needs to be

| 11 | 2 | 6 | 2 | 6 | 9 |
| ---: | ---: | ---: | ---: | ---: | ---: |
| $24.4 \%$ | $9.1 \%$ | $18.2 \%$ | $18.2 \%$ | $16.7 \%$ | $37.5 \%$ |
|  | f |  |  |  | b |

Unclear ownership
of mobile initiatives
within the company

Lack of a mobile-
friendly website

| 7 | 3 | 3 | 1 | 5 | 7 |
| ---: | ---: | ---: | ---: | ---: | ---: |
| $15.6 \%$ | $13.6 \%$ | $9.1 \%$ | $9.1 \%$ | $13.9 \%$ | $29.2 \%$ |
|  |  |  |  |  |  |
| 5 | 2 | 6 | 1 | 8 | 3 |


| 6 | 5 | 0 | 2 | 1 | 4 | 8 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $13.3 \%$ | $14.7 \%$ | $0.0 \%$ | $9.1 \%$ | $7.1 \%$ | $33.3 \%$ | $23.5 \%$ |
|  |  | f |  |  | c |  |

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

## Topic 6: Mobile Marketing

## Which of the following factors limit the success of your company's mobile marketing activities? (check all that apply):

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B 2 B Product A | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \end{gathered}$ $\mathrm{C}$ | B2C Services D | $\begin{gathered} 0 \% \\ \mathrm{~A} \\ \hline \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Difficulty tracking the customer across the journey | $\begin{array}{r} 31 \\ 46.3 \% \end{array}$ | $\begin{array}{r} 17 \\ 32.7 \% \end{array}$ | $\begin{array}{r} 15 \\ 53.6 \% \end{array}$ | $\begin{array}{r} 10 \\ 38.5 \% \end{array}$ | $\begin{array}{r} 22 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 29 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 19 \\ 42.2 \% \end{array}$ |
| Insufficient in-house mobile expertise | $\begin{array}{r} 23 \\ 34.3 \% \end{array}$ | $\begin{array}{r} 21 \\ 40.4 \% \end{array}$ | $\begin{array}{r} 8 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 10 \\ 38.5 \% \end{array}$ | $\begin{array}{r} 24 \\ 36.4 \% \end{array}$ | $\begin{array}{r} 24 \\ 41.4 \% \end{array}$ | $\begin{array}{r} 14 \\ 31.1 \% \end{array}$ |
| Unclear objectives for our mobile marketing strategy | $\begin{array}{r} 22 \\ 32.8 \% \end{array}$ | $\begin{array}{r} 19 \\ 36.5 \% \end{array}$ | $\begin{array}{r} 9 \\ 32.1 \% \end{array}$ | $\begin{array}{r} 8 \\ 30.8 \% \end{array}$ | $\begin{array}{r} 21 \\ 31.8 \% \end{array}$ | $\begin{array}{r} 21 \\ 36.2 \% \end{array}$ | $\begin{array}{r} 16 \\ 35.6 \% \end{array}$ |
| Weak link between our mobile strategy and our broader marketing strategy | $\begin{array}{r} 21 \\ 31.3 \% \end{array}$ | $\begin{array}{r} 16 \\ 30.8 \% \end{array}$ | $\begin{array}{r} 7 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 38.5 \% \end{array}$ | $\begin{array}{r} 18 \\ 27.3 \% \end{array}$ | $\begin{array}{r} 19 \\ 32.8 \% \end{array}$ | $\begin{array}{r} 16 \\ 35.6 \% \end{array}$ |
| Difficulty identifying our mobile customer audience | $\begin{array}{r} 22 \\ 32.8 \% \end{array}$ | $\begin{array}{r} 10 \\ 19.2 \% \end{array}$ | $\begin{array}{r} 7 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 18 \\ 27.3 \% \end{array}$ | $\begin{array}{r} 13 \\ 22.4 \% \end{array}$ | $\begin{array}{r} 14 \\ 31.1 \% \end{array}$ |
| Our content is not sufficiently personalized | $\begin{array}{r} 15 \\ 22.4 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 10 \\ 19.2 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 12 \\ 42.9 \% \\ a b \end{array}$ | 7 $26.9 \%$ | 18 $27.3 \%$ | 13 $22.4 \%$ | 12 $26.7 \%$ |

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

## Topic 6: Mobile Marketing

## Which of the following factors limit the success of your company's mobile marketing activities? (check all that apply):

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\overline{\mathrm{B} 2 \mathrm{~B}}$ <br> Product A | B2B <br> Services B | $\overline{\mathrm{B} 2 \mathrm{C}}$ <br> Product C | $\overline{\mathrm{B} 2 \mathrm{C}}$ <br> Services D | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \mathrm{~B} \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| Undisciplined approach to monitoring mobile metrics | $\begin{array}{r} 10 \\ 14.9 \% \end{array}$ | $\begin{array}{r} 13 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 9 \\ 32.1 \% \end{array}$ | $\begin{array}{r} 6 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 13 \\ 19.7 \% \end{array}$ | $\begin{array}{r} 13 \\ 22.4 \% \end{array}$ | $\begin{array}{r} 11 \\ 24.4 \% \end{array}$ |
| Our content is not as engaging as it needs to be | $\begin{array}{r} 16 \\ 23.9 \% \end{array}$ | $\begin{array}{r} 11 \\ 21.2 \% \end{array}$ | $\begin{array}{r} 5 \\ 17.9 \% \end{array}$ | $\begin{array}{r} 4 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 10 \\ 15.2 \% \end{array}$ | $\begin{array}{r} 15 \\ 25.9 \% \end{array}$ | $\begin{array}{r} 11 \\ 24.4 \% \end{array}$ |
| Unclear ownership of mobile initiatives within the company | $\begin{array}{r} 11 \\ 16.4 \% \end{array}$ | $\begin{array}{r} 6 \\ 11.5 \% \end{array}$ | 4 $14.3 \%$ | 5 | 9 $13.6 \%$ | 9 $15.5 \%$ | 8 $17.8 \%$ |
| Lack of a mobilefriendly website | $\begin{array}{r} 8 \\ 11.9 \% \end{array}$ | $\begin{array}{r} 8 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 3 \\ 10.7 \% \end{array}$ | $\begin{array}{r} 6 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 8 \\ 12.1 \% \end{array}$ | 8 $13.8 \%$ | $\begin{array}{r} 9 \\ 20.0 \% \end{array}$ |
| Significance Tests Be | n Columns | Lower | ase: $\mathrm{p}<.05$ | Upper ca | p<. 01 |  |  |

## Topic 7: Marketing Jobs

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



## Topic 7: Marketing Jobs

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

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number <br> Mean SD | $<\$ 25$ <br> million A | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} <100 \\ \mathrm{~A} \\ \hline \end{gathered}$ | $\begin{gathered} 100- \\ 499 \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} 1,000- \\ 2,499 \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ E \\ \hline \end{gathered}$ | $\begin{gathered} 5000- \\ 9999 \\ \mathrm{~F} \\ \hline \end{gathered}$ | $\begin{gathered} 10,000+ \\ \mathrm{G} \\ \hline \end{gathered}$ |
| Percent change | $\begin{array}{r} 31 \\ 4.58 \\ 11.58 \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 14 \\ 12.65 \\ 12.52 \\ \text { af } \end{array}$ | $\begin{array}{r} 28 \\ 5.36 \\ 10.54 \end{array}$ | $\begin{array}{r} 8 \\ 3.13 \\ 7.53 \end{array}$ | $\begin{array}{r} 29 \\ 6.18 \\ 10.17 \end{array}$ | $\begin{array}{r} 13 \\ 3.77 \\ 4.09 \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 31 \\ 4.52 \\ 11.60 \end{array}$ | $\begin{array}{r} 25 \\ 9.05 \\ 12.01 \end{array}$ | $\begin{array}{r} 11 \\ 5.91 \\ 13.38 \end{array}$ | $\begin{array}{r} 13 \\ 7.55 \\ 13.51 \end{array}$ | $\begin{array}{r} 12 \\ 4.42 \\ 4.52 \end{array}$ | $\begin{array}{r} 9 \\ 5.11 \\ 7.70 \end{array}$ | $\begin{array}{r} 23 \\ 3.87 \\ 6.19 \end{array}$ |
| Significance Tes | Columns | Lower | ase: $\mathrm{p}<.05$ | Upper cas | : $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |

## Topic 7: Marketing Jobs

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

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B <br> Product <br> A | B2B Services B | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \\ \hline \end{gathered}$ | B2C Services D | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \mathrm{~B} \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Percent change | $\begin{array}{r} 48 \\ 8.43 \\ 12.92 \\ \text { c } \end{array}$ | $\begin{array}{r} 37 \\ 4.41 \\ 9.08 \end{array}$ | $\begin{array}{r} 20 \\ 2.25 \\ 6.73 \\ a \end{array}$ | $\begin{array}{r} 19 \\ 5.53 \\ 8.03 \end{array}$ | $\begin{array}{r} 46 \\ 4.89 \\ 11.14 \end{array}$ | $\begin{array}{r} 45 \\ 6.12 \\ 10.62 \end{array}$ | $\begin{array}{r} 30 \\ 7.14 \\ 9.70 \end{array}$ |
| Significance Tes | en Column | Lower | ase: $\mathrm{p}<.05$ | Upper ca | p<. 01 |  |  |

## Topic 7: Marketing Jobs

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

| Number <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insurance RealEstate A | $\begin{gathered} \text { Communi- } \\ \text { cations } \\ \text { Media } \\ \text { B } \\ \hline \end{gathered}$ | Consumer <br> Packaged Goods C | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Education } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | Healthcare Pharm G | $\begin{gathered} \text { Manufac- } \\ \text { turing } \\ \text { H } \\ \hline \end{gathered}$ | $\qquad$ | Service Consulting J | $\qquad$ | Tech Software Biotech L | Transportation M |
| Percent change | 123 | 7 | 9 | 12 | 7 | 2 | 1 | 15 | 13 | 3 | 16 | 13 | 19 | 6 |
|  | 4.09 | 2.00 | 3.33 | -0.42 | 5.00 | 2.50 | 0.00 | 5.39 | 0.38 | -3.33 | 7.99 | 6.92 | 6.15 | 2.32 |
|  | 8.92 | 4.04 | 5.00 | 3.96 | 6.45 | 3.54 | --- | 10.06 | 4.77 | 5.77 | 10.36 | 9.25 | 12.05 | 12.94 |
|  |  |  |  | djk | C |  |  |  | jk |  | c | ch |  |  |

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

## Topic 7: Marketing Jobs

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

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number <br> Mean <br> SD | $\begin{gathered} <\$ 25 \\ \text { million } \\ \mathrm{A} \end{gathered}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} <100 \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 100- \\ 499 \\ \text { B } \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} 1,000- \\ 2,499 \\ \text { D } \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ E \end{gathered}$ | $\begin{gathered} 5000- \\ 9999 \\ \mathrm{~F} \end{gathered}$ | $\begin{gathered} 10,000+ \\ \mathrm{G} \\ \hline \end{gathered}$ |
| Percent change | $\begin{array}{r} 31 \\ 3.68 \\ 7.97 \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 14 \\ 10.78 \\ 10.84 \\ \text { aEF } \end{array}$ | $\begin{array}{r} 29 \\ 6.78 \\ 10.81 \\ \mathrm{E} \end{array}$ | $\begin{array}{r} 8 \\ 3.13 \\ 7.04 \end{array}$ | $\begin{array}{r} 28 \\ -0.04 \\ 6.07 \\ \text { BC } \end{array}$ | $\begin{array}{r} 13 \\ 1.38 \\ 4.37 \\ \text { B } \end{array}$ | $\begin{array}{r} 31 \\ 4.65 \\ 8.67 \end{array}$ | $\begin{array}{r} 25 \\ 7.83 \\ 10.39 \\ \mathrm{eg} \end{array}$ | $\begin{array}{r} 11 \\ 5.35 \\ 12.09 \end{array}$ | $\begin{array}{r} 14 \\ 4.13 \\ 8.74 \end{array}$ | $\begin{array}{r} 11 \\ -0.55 \\ 9.57 \\ \mathrm{~b} \end{array}$ | 9 1.67 5.00 | $\begin{array}{r} 22 \\ 1.73 \\ 4.82 \\ \mathrm{~b} \end{array}$ |
| Significance Tes | n Column | Lower | case: $\mathrm{p}<.05$ | Upper ca | e: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |

## Topic 7: Marketing Jobs

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

| Number | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean | B2B | B2B | B2C | B2C |  |  |  |
| SD | Product <br> A | Services <br> B | Product C | Services D | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Percent change | 47 | 38 | 19 | 19 | 46 | 45 | 30 |
|  | 3.42 | 4.78 | 3.68 | 4.78 | 5.36 | 2.57 | 5.07 |
|  | 9.21 | 10.04 | 6.42 | 8.39 | 10.42 | 7.35 | 7.33 |
| Significance Tes | n Column | Lower case: p <. 05 |  | Upper case: $\mathrm{p}<.01$ |  |  |  |

## Topic 7: Marketing Jobs

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



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

## Topic 7: Marketing Jobs

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

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number <br> Mean <br> SD | <\$25 million A | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | \$1-9.9 billion E | $\begin{gathered} \$ 10+ \\ \text { billion } \\ \text { F } \end{gathered}$ | $\begin{gathered} <100 \\ \mathrm{~A} \\ \hline \end{gathered}$ | $\begin{gathered} 100- \\ 499 \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} 1,000- \\ 2,499 \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} 5000- \\ 9999 \\ \text { F } \\ \hline \end{gathered}$ | $\begin{gathered} 10,000+ \\ \mathrm{G} \\ \hline \end{gathered}$ |
| Number of employees | $\begin{array}{r} 32 \\ 71 \\ 142 \\ \text { bCDEF } \end{array}$ | $\begin{array}{r} 14 \\ 168 \\ 165 \\ \text { acDEF } \end{array}$ | $\begin{array}{r} 29 \\ 1290 \\ 1874 \\ \text { AbEF } \end{array}$ | $\begin{array}{r} 8 \\ 2763 \\ 2014 \\ \text { ABf } \end{array}$ | $\begin{array}{r} 28 \\ 10110 \\ 11911 \\ \mathrm{ABCF} \end{array}$ | $\begin{array}{r} 15 \\ 46144 \\ 42867 \\ \mathrm{ABCdE} \end{array}$ | $\begin{array}{r} 32 \\ 27 \\ 23 \\ \text { BCDEFG } \end{array}$ | $\begin{array}{r} 24 \\ 221 \\ 110 \\ \text { ACDEFG } \end{array}$ | $\begin{array}{r} 12 \\ 755 \\ 154 \\ \text { ABDEFG } \end{array}$ | $\begin{array}{r} 14 \\ 1629 \\ 453 \\ \text { ABCEFG } \end{array}$ | $\begin{array}{r} 11 \\ 3650 \\ 766 \\ \text { ABCDFG } \end{array}$ | $\begin{array}{r} 9 \\ 7000 \\ 1659 \\ \text { ABCDEg } \end{array}$ | $\begin{array}{r} 24 \\ 37423 \\ 36307 \\ \text { ABCDEf } \end{array}$ |
| Number of marketing employees | $\begin{array}{r} 32 \\ 4 \\ 5 \\ \text { CdEF } \end{array}$ | 14 7 8 ceF | $\begin{array}{r} 28 \\ 28 \\ 34 \\ \text { AbeF } \end{array}$ | $\begin{array}{r} 8 \\ 91 \\ 198 \\ \text { a } \end{array}$ | $\begin{array}{r} 29 \\ 87 \\ 136 \\ \text { Abcf } \end{array}$ | $\begin{array}{r} 14 \\ 231 \\ 231 \\ \mathrm{ABCe} \end{array}$ | 32 3 5 BcDEFG | $\begin{array}{r} 23 \\ 11 \\ 10 \\ \text { AEFG } \end{array}$ | $\begin{array}{r} 12 \\ 78 \\ 161 \\ \text { a } \end{array}$ | $\begin{array}{r} 14 \\ 18 \\ 12 \\ \text { AFG } \end{array}$ | $\begin{array}{r} 11 \\ 27 \\ 22 \\ \text { ABfg } \end{array}$ | $\begin{array}{r} 9 \\ 106 \\ 107 \\ \text { ABDe } \end{array}$ | $\begin{array}{r} 24 \\ 196 \\ 216 \\ \text { ABDe } \end{array}$ |
| Significance Tests Bet | n Columns | Lower | case: $\mathrm{p}<.05$ | Upper ca | e: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |

## Topic 7: Marketing Jobs

How many employees/marketing employees are in your company?

| Number <br> Mean <br> SD | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { B2B } \\ \text { Product } \end{gathered}$$\mathrm{A}$ | $\begin{aligned} & \text { B2B } \\ & \text { Services } \\ & \text { B } \end{aligned}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \end{gathered}$$\mathrm{C}$ | $\begin{gathered} \text { B2C } \\ \text { Services } \\ \text { D } \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Number of employees | 48 | 39 | 21 | 18 | 49 | 43 | 31 |
|  | 3410 | 8534 | 14243 | 13540 | 6407 | 8442 | 8191 |
|  | 6292 | 23444 | 30502 | 26879 | 16950 | 21921 | 20541 |
|  | cd |  | a | a |  |  |  |
| Number of marketing employees | 47 | 39 | 21 | 18 | 48 | 43 | 30 |
|  | 45 | 44 | 126 | 57 | 22 | 81 | 74 |
|  | 119 | 111 | 183 | 115 | 48 | 169 | 142 |
|  | c | c | ab |  | bc | a | a |

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

## Topic 8: Marketing Organization

## Rate the quality of your company's marketing knowledge resources (1=Poor to 7=Excellent):

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insurance RealEstate A | Communications Media B | Consumer Packaged Goods C | Consumer Services D | $\begin{gathered} \text { Education } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | Healthcare Pharm G | Manufacturing H | Mining Construction I | Service Consulting J | $\qquad$ | Tech Software Biotech L | Transportation M |
| Customer insights |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| N | 128 | 7 | 9 | 12 | 7 | 2 | 1 | 13 | 16 | 3 | 17 | 14 | 21 | 6 |
| Mean | 4.42 | 5.43 | 3.78 | 5.08 | 3.57 | 5.00 | 5.00 | 4.77 | 4.25 | 5.00 | 3.82 | 4.64 | 4.29 | 4.67 |
| SD | 1.64 | 2.23 | 1.30 | 1.38 | 1.62 | 1.41 | --- | 1.83 | 1.61 | 1.00 | 1.67 | 1.08 | 1.87 | 1.86 |
|  |  |  | c | bdj | c |  |  |  |  |  |  |  |  |  |
| Competitive intelligence |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| N | 128 | 7 | 9 | 12 | 7 | 2 | 1 | 13 | 16 | 3 | 17 | 14 | 21 | 6 |
| Mean | 4.30 | 4.71 | 3.78 | 4.50 | 3.71 | 4.00 | 4.00 | 4.46 | 4.19 | 5.33 | 3.71 | 4.71 | 4.38 | 5.00 |
| SD | 1.47 | 1.70 | 1.64 | 1.38 | 1.11 | 0.00 | --- | 1.51 | 1.17 | 1.53 | 1.40 | 1.14 | 1.77 | 2.00 |
| Marketing training |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| N | 128 | 7 | 9 | 12 | 7 | 2 | 1 | 13 | 16 | 3 | 17 | 14 | 21 | 6 |
| Mean | 3.44 | 2.86 | 2.56 | 3.58 | 2.86 | 5.00 | 3.00 | 3.15 | 3.13 | 4.33 | 4.00 | 4.29 | 3.43 | 2.83 |
| SD | 1.53 | 1.57 | 1.33 | 1.38 | 1.07 | 2.83 | --- | 1.72 | 1.45 | 1.53 | 1.32 | 0.99 | 1.86 | 1.33 |
|  |  | k | jK |  | K |  |  | k | k |  | b | aBDghm |  | k |
| Marketing research |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| N | 128 | 7 | 9 | 12 | 7 | 2 | 1 | 13 | 16 | 3 | 17 | 14 | 21 | 6 |
| Mean | 4.02 | 4.14 | 3.78 | 4.33 | 3.43 | 6.00 | 4.00 | 4.38 | 3.31 | 4.00 | 4.00 | 4.36 | 4.05 | 4.00 |
| SD | 1.62 | 2.12 | 1.30 | 1.92 | 1.51 | 1.41 | --- | 1.50 | 1.40 | 1.00 | 1.62 | 1.15 | 1.96 | 2.00 |
| Marketing analytics |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| N | 128 | 7 | 9 | 12 | 7 | 2 | 1 | 13 | 16 | 3 | 17 | 14 | 21 | 6 |
| Mean | 4.16 | 4.00 | 4.89 | 4.33 | 3.43 | 5.50 | 6.00 | 4.31 | 3.75 | 5.33 | 4.29 | 4.36 | 3.71 | 3.83 |
| SD | 1.68 | 2.38 | 1.17 | 1.67 | 1.51 | 0.71 | --- | 1.75 | 1.84 | 0.58 | 1.90 | 1.22 | 1.74 | 1.60 |
| $\underline{\text { Marketing capabilities }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| N | 125 | 7 | 9 | 11 | 7 | 2 | 0 | 13 | 16 | 3 | 16 | 14 | 21 | 6 |
| Mean | 4.74 | 5.00 | 4.44 | 5.27 | 4.29 | 5.50 | --- | 4.62 | 4.69 | 6.00 | 5.19 | 4.36 | 4.33 | 5.00 |
| SD | 1.47 | 2.08 | 1.51 | 1.35 | 1.60 | 0.71 | --- | 1.71 | 1.20 | 1.00 | 1.42 | 1.28 | 1.59 | 1.10 |
| Significance Tests Betwe | Columns | Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |  |  |  |  |

## Topic 8: Marketing Organization

## Rate the quality of your company's marketing knowledge resources (1=Poor to 7=Excellent):

| $\mathrm{N}=128$ | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \mathrm{A} \end{gathered}$ | $\begin{gathered} \hline \$ 26-99 \\ \text { million } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 500-999 \\ \text { million } \\ \text { D } \end{gathered}$ | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \mathrm{E} \end{gathered}$ | $\begin{gathered} \hline \$ 10+ \\ \text { billion } \\ \mathrm{F} \\ \hline \end{gathered}$ | $\begin{gathered} <100 \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 100- \\ 499 \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{aligned} & 1,000- \\ & 2,499 \\ & \text { D } \end{aligned}$ | $\begin{gathered} \hline 2,500- \\ 4,999 \\ E \end{gathered}$ | $\begin{gathered} 5000- \\ 9999 \\ \mathrm{~F} \\ \hline \end{gathered}$ | $\begin{gathered} 10,000+ \\ G \end{gathered}$ |
| Customer insights |  |  |  |  |  |  |  |  |  |  |  |  |  |
| N | 31 | 15 | 30 | 8 | 29 | 15 | 32 | 25 | 12 | 14 | 12 | 9 | 24 |
| Mean | 4.74 | 4.07 | 3.90 | 4.13 | 4.48 | 5.20 | 4.78 | 3.80 | 3.92 | 3.64 | 4.83 | 5.33 | 4.75 |
| SD | 1.55 | 1.49 | 1.58 | 1.81 | 1.57 | 1.93 | 1.72 | 1.32 | 1.44 | 1.60 | 1.34 | 1.41 | 1.87 |
|  | c |  | af |  |  | c | bd | aeFg | f | af | b | Bcd | b |
| Competitive intelligence |  |  |  |  |  |  |  |  |  |  |  |  |  |
| N | 31 | 15 | 30 | 8 | 29 | 15 | 32 | 25 | 12 | 14 | 12 | 9 | 24 |
| Mean | 4.32 | 4.13 | 3.97 | 4.13 | 4.28 | 5.27 | 4.50 | 3.84 | 3.75 | 4.21 | 4.50 | 4.67 | 4.63 |
| SD | 1.38 | 1.55 | 1.38 | 1.64 | 1.51 | 1.39 | 1.50 | 1.46 | 1.54 | 1.31 | 1.38 | 1.32 | 1.53 |
|  | f | f | F |  | f | abCe |  |  |  |  |  |  |  |
| Marketing training |  |  |  |  |  |  |  |  |  |  |  |  |  |
| N | 31 | 15 | 30 | 8 | 29 | 15 | 32 | 25 | 12 | 14 | 12 | 9 | 24 |
| Mean | 3.32 | 3.27 | 3.57 | 3.00 | 3.55 | 3.60 | 3.34 | 3.12 | 3.17 | 3.50 | 4.08 | 3.67 | 3.58 |
| SD | 1.51 | 1.67 | 1.59 | 1.60 | 1.45 | 1.55 | 1.68 | 1.33 | 1.47 | 1.56 | 1.24 | 1.87 | 1.56 |
| Marketing research |  |  |  |  |  |  |  |  |  |  |  |  |  |
| N | 31 | 15 | 30 | 8 | 29 | 15 | 32 | 25 | 12 | 14 | 12 | 9 | 24 |
| Mean | 4.00 | 3.47 | 3.53 | 3.50 | 4.21 | 5.53 | 3.88 | 3.12 | 4.00 | 3.57 | 4.17 | 4.22 | 5.29 |
| SD | 1.51 | 1.55 | 1.55 | 1.77 | 1.45 | 1.55 | 1.54 | 1.59 | 1.41 | 1.34 | 1.27 | 1.30 | 1.63 |
|  | F | F | F | F | F | ABCDE | G | G | g | G | g |  | ABcDe |
| Marketing analytics |  |  |  |  |  |  |  |  |  |  |  |  |  |
| N | 31 | 15 | 30 | 8 | 29 | 15 | 32 | 25 | 12 | 14 | 12 | 9 | 24 |
| Mean | 3.74 | 3.73 | 4.20 | 3.88 | 4.34 | 5.13 | 3.81 | 3.72 | 4.08 | 4.43 | 4.25 | 4.22 | 4.88 |
| SD | 1.67 | 1.91 | 1.40 | 2.03 | 1.76 | 1.36 | 1.82 | 1.65 | 1.51 | 1.50 | 1.71 | 1.86 | 1.51 |
|  | F | f | f |  |  | Abc | g | g |  |  |  |  | ab |
| Marketing capabilities |  |  |  |  |  |  |  |  |  |  |  |  |  |
| N | 31 | 14 | 30 | 8 | 27 | 15 | 32 | 23 | 12 | 14 | 11 | 9 | 24 |
| Mean | 4.42 | 4.36 | 4.87 | 4.63 | 4.81 | 5.40 | 4.38 | 4.43 | 4.83 | 5.07 | 4.82 | 5.00 | 5.13 |
| SD | 1.52 | 1.82 | 1.41 | 1.19 | 1.47 | 1.12 | 1.68 | 1.24 | 1.90 | 1.14 | 1.17 | 1.58 | 1.36 |

## Topic 8: Marketing Organization

## Rate the quality of your company's marketing knowledge resources (1=Poor to 7=Excellent):

| $\mathrm{N}=128$ | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\overline{\mathrm{B} 2 \mathrm{~B}}$ <br> Product A | $\overline{B 2 B}$ <br> Services B | $\overline{\mathrm{B} 2 \mathrm{C}}$ <br> Product C | B2C <br> Services D | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \mathrm{~B} \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \\ \hline \end{gathered}$ |
| Customer insights |  |  |  |  |  |  |  |
| N | 48 | 40 | 21 | 19 | 46 | 48 | 31 |
| Mean | 4.58 | 4.25 | 4.71 | 4.05 | 4.00 | 4.48 | 4.87 |
| SD | 1.41 | 1.84 | 1.59 | 1.84 | 1.81 | 1.49 | 1.54 |
|  |  |  |  |  | c |  | a |
| Competitive intelligence |  |  |  |  |  |  |  |
| N | 48 | 40 | 21 | 19 | 46 | 48 | 31 |
| Mean | 4.33 | 4.10 | 4.62 | 4.32 | 3.78 | 4.33 | 4.97 |
| SD | 1.45 | 1.52 | 1.47 | 1.45 | 1.40 | 1.43 | 1.35 |
|  |  |  |  |  | C |  | A |
| Marketing training |  |  |  |  |  |  |  |
| N | 48 | 40 | 21 | 19 | 46 | 48 | 31 |
| Mean | 3.50 | 3.60 | 3.90 | 2.42 | 3.00 | 3.67 | 3.71 |
| SD | 1.46 | 1.55 | 1.61 | 1.17 | 1.56 | 1.43 | 1.57 |
|  | D | D | D | ABC | b | a |  |
| $\underline{\text { Marketing research }}$ |  |  |  |  |  |  |  |
| N | 48 | 40 | 21 | 19 | 46 | 48 | 31 |
| Mean | 3.85 | 3.85 | 4.71 | 4.05 | 3.48 | 4.06 | 4.74 |
| SD | 1.65 | 1.53 | 1.71 | 1.58 | 1.62 | 1.63 | 1.39 |
|  |  | c | b |  | C |  | A |
| Marketing analytics |  |  |  |  |  |  |  |
| N | 48 | 40 | 21 | 19 | 46 | 48 | 31 |
| Mean | 3.85 | 4.25 | 4.71 | 4.11 | 3.46 | 4.40 | 4.84 |
| SD | 1.52 | 1.88 | 1.55 | 1.70 | 1.75 | 1.57 | 1.44 |
|  | c |  | a |  | BC | A | A |
| $\underline{\text { Marketing capabilities }}$ |  |  |  |  |  |  |  |
| N | 47 | 38 | 21 | 19 | 45 | 46 | 31 |
| Mean | 4.55 | 4.82 | 5.19 | 4.53 | 4.56 | 4.63 | 5.10 |
| SD | 1.35 | 1.66 | 1.33 | 1.47 | 1.56 | 1.47 | 1.35 |
| Significance Tests Between Columns: |  | : Lower case: $\mathrm{p}<.05$ |  | Upper case: $\mathrm{p}<.01$ |  |  |  |

## Topic 8: Marketing Organization

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

| Number <br> Mean <br> SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking <br> Finance <br> Insurance <br> RealEstate <br> A | $\begin{gathered} \text { Communi- } \\ \text { cations } \\ \text { Media } \\ \text { B } \\ \hline \end{gathered}$ | Consumer <br> Packaged Goods C | Consumer Services D | $\begin{gathered} \text { Education } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Energy } \\ \mathrm{F} \\ \hline \end{gathered}$ | Healthcare Pharm G | Manufacturing H | $\qquad$ | Service Consulting J | Retail Wholesale K | Tech Software Biotech $\qquad$ L | Transpor- <br> tation <br> M |
| Number | 125 | 7 | 9 | 11 | 7 | 2 | 1 | 13 | 14 | 3 | 17 | 14 | 21 | 6 |
| Percent | 100.0\% | 5.6\% | 7.2\% | 8.8\% | 5.6\% | 1.6\% | 0.8\% | 10.4\% | 11.2\% | 2.4\% | 13.6\% | 11.2\% | 16.8\% | 4.8\% |
| We build new | 125 | 7 | 9 | 11 | 7 | 2 | 1 | 13 | 14 | 3 | 17 | 14 | 21 | 6 |
| marketing capabilities | 57.88 | 70.71 | 52.78 | 40.73 | 39.00 | 50.00 | 80.00 | 59.31 | 72.14 | 55.00 | 70.29 | 53.93 | 59.67 | 35.83 |
| ourselves by training current or hiring new employees with the skills. | 31.07 | 23.53 | 25.14 | 37.44 | 39.67 | 0.00 | --- | 34.25 | 27.30 | 15.00 | 28.48 | 30.08 | 29.34 | 32.31 |
|  |  | m |  | hj | hj |  |  |  | cdm |  | cdm |  |  | ahj |
| We partner with other marketing agencies to learn new marketing skills. | 125 | 7 | 9 | 11 | 7 | 2 | 1 | 13 | 14 | 3 | 17 | 14 | 21 | 6 |
|  | 15.10 | 5.71 | 13.89 | 24.55 | 26.29 | 30.00 | 0.00 | 9.46 | 7.50 | 8.33 | 7.94 | 22.86 | 11.71 | 42.50 |
|  | 22.12 | 11.34 | 19.00 | 36.50 | 26.52 | 28.28 | --- | 13.21 | 8.72 | 7.64 | 12.00 | 30.68 | 11.17 | 38.70 |
|  |  | m |  |  | hjl | hj |  | m | deM |  | deM |  | dM | agHJL |
| We partner with | 125 | 7 | 9 | 11 | 7 | 2 | 1 | 13 | 14 | 3 | 17 | 14 | 21 | 6 |
| other companies to | 12.22 | 9.29 | 14.44 | 13.64 | 12.14 | 15.00 | 0.00 | 10.92 | 12.14 | 21.67 | 13.82 | 11.79 | 12.38 | 5.00 |
| learn new marketing skills. | 15.24 | 11.70 | 13.57 | 15.51 | 11.50 | 21.21 | --- | 14.90 | 21.10 | 16.07 | 17.55 | 15.52 | 15.05 | 8.37 |
| We partner with other consultancies to learn new marketing skills. | 125 | 7 | 9 | 11 | 7 | 2 | 1 | 13 | 14 | 3 | 17 | 14 | 21 | 6 |
|  | 11.86 | 12.86 | 16.11 | 8.18 | 22.57 | 5.00 | 20.00 | 19.15 | 6.07 | 15.00 | 7.35 | 11.43 | 10.29 | 15.00 |
|  | 15.99 | 11.13 | 14.31 | 10.79 | 21.40 | 7.07 | --- | 24.28 | 7.12 | 5.00 | 13.36 | 21.70 | 13.24 | 20.74 |
|  |  |  | h |  | hj |  |  |  | bd |  | d |  |  |  |
| We buy other companies to acquire new marketing skills. | 125 | 7 | 9 | 11 | 7 | 2 | 1 | 13 | 14 | 3 | 17 | 14 | 21 | 6 |
|  | 2.94 | 1.43 | 2.78 | 12.91 | 0.00 | 0.00 | 0.00 | 1.15 | 2.14 | 0.00 | 0.59 | 0.00 | 5.95 | 1.67 |
|  | 11.40 | 3.78 | 8.33 | 27.97 | 0.00 | 0.00 | --- | 3.00 | 5.45 | 0.00 | 2.43 | 0.00 | 16.25 | 4.08 |
| Significance Tests Between Columns: |  | Lower case: $\mathrm{p}<.05$ Upper case: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |  |  |  |  |

## Topic 8: Marketing Organization

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

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number <br> Mean <br> SD | <\$25 million A | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} <100 \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 100- \\ 499 \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} 1,000- \\ 2,499 \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ E \\ \hline \end{gathered}$ | $\begin{gathered} 5000- \\ 9999 \\ \mathrm{~F} \\ \hline \end{gathered}$ | $\begin{gathered} 10,000+ \\ \mathrm{G} \end{gathered}$ |
| Number | 31 | 15 | 28 | 8 | 28 | 15 | 32 | 25 | 11 | 13 | 11 | 9 | 24 |
| Percent | 24.8\% | 12.0\% | 22.4\% | 6.4\% | 22.4\% | 12.0\% | 25.6\% | 20.0\% | 8.8\% | 10.4\% | 8.8\% | 7.2\% | 19.2\% |
| We build new | 31 | 15 | 28 | 8 | 28 | 15 | 32 | 25 | 11 | 13 | 11 | 9 | 24 |
| marketing capabilities | 66.77 | 59.33 | 56.89 | 30.63 | 55.79 | 58.33 | 65.47 | 54.80 | 57.09 | 57.31 | 44.36 | 57.56 | 57.96 |
| ourselves by training current or hiring new employees with the skills. | 34.58 | 34.22 | 27.55 | 36.88 | 28.91 | 21.10 | 36.53 | 33.80 | 29.75 | 28.62 | 24.73 | 27.27 | 26.40 |
|  | d |  | d | acef | d | d |  |  |  |  |  |  |  |
| We partner with | 31 | 15 | 28 | 8 | 28 | 15 | 32 | 25 | 11 | 13 | 11 | 9 | 24 |
| other marketing | 11.45 | 13.67 | 14.86 | 23.13 | 14.71 | 21.00 | 12.03 | 21.20 | 11.91 | 13.08 | 9.45 | 20.00 | 16.17 |
| agencies to learn new marketing skills. | 23.35 | 18.17 | 21.51 | 34.12 | 20.39 | 21.31 | 25.01 | 30.59 | 13.75 | 15.62 | 12.34 | 13.92 | 19.74 |
| We partner with | 31 | 15 | 28 | 8 | 28 | 15 | 32 | 25 | 11 | 13 | 11 | 9 | 24 |
| other companies to | 9.84 | 10.67 | 15.00 | 18.13 | 14.71 | 5.67 | 10.00 | 9.80 | 20.45 | 18.46 | 10.45 | 14.44 | 10.50 |
| learn new marketing skills. | 13.87 | 12.80 | 13.74 | 28.28 | 16.50 | 9.04 | 13.91 | 11.32 | 17.24 | 20.86 | 13.31 | 17.93 | 15.42 |
|  |  |  | f |  |  | c | c | c | ab |  |  |  |  |
| We partner with other consultancies to learn new marketing skills. | 31 | 15 | 28 | 8 | 28 | 15 | 32 | 25 | 11 | 13 | 11 | 9 | 24 |
|  | 10.65 | 14.67 | 11.82 | 16.25 | 12.57 | 8.00 | 10.47 | 13.40 | 9.64 | 10.00 | 27.09 | 7.22 | 8.92 |
|  | 18.74 | 17.88 | 12.60 | 26.69 | 14.73 | 8.41 | 18.38 | 15.66 | 9.77 | 9.13 | 24.37 | 10.93 | 11.99 |
|  |  |  |  |  |  |  | e |  | e | e | acdfG | e | E |
| We buy other companies to acquire new marketing skills. | 31 | 15 | 28 | 8 | 28 | 15 | 32 | 25 | 11 | 13 | 11 | 9 | 24 |
|  | 1.29 | 1.67 | 1.43 | 11.88 | 2.21 | 7.00 | 2.03 | 0.80 | 0.91 | 1.15 | 8.64 | 0.78 | 6.46 |
|  | 4.28 | 6.45 | 3.56 | 33.59 | 7.62 | 17.09 | 5.94 | 2.77 | 3.02 | 3.00 | 28.64 | 1.72 | 15.43 |
| Significance Tests Between Columns: |  | Lower case: $\mathrm{p}<.05$ |  | Upper case: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |  |

## Topic 8: Marketing Organization

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

| Number | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean <br> SD | $\begin{gathered} \text { B2B } \\ \text { Product } \\ \text { A } \end{gathered}$ | B2B <br> Services B | B2C <br> Product <br> C | B2C <br> Services D | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Number | 47 | 39 | 20 | 19 | 44 | 48 | 31 |
| Percent | 37.6\% | 31.2\% | 16.0\% | 15.2\% | 35.8\% | 39.0\% | 25.2\% |
| We build new marketing capabilities ourselves by training current or hiring new employees with the skills. | 47 | 39 | 20 | 19 | 44 | 48 | 31 |
|  | 58.15 | 68.59 | 47.40 | 46.26 | 65.82 | 59.56 | 45.48 |
|  | 33.32 | 26.70 | 28.45 | 30.64 | 30.14 | 30.32 | 30.89 |
|  |  | CD | B | B | C | c | Ab |
| We partner with other marketing agencies to learn new marketing skills. | 47 | 39 | 20 | 19 | 44 | 48 | 31 |
|  | 12.04 | 9.74 | 24.50 | 23.79 | 11.66 | 14.38 | 20.48 |
|  | 20.54 | 13.28 | 30.86 | 25.54 | 14.77 | 24.00 | 27.43 |
|  |  | cD | b | B |  |  |  |
| We partner with other companies to learn new marketing skills. | 47 | 39 | 20 | 19 | 44 | 48 | 31 |
|  | 11.91 | 10.90 | 17.25 | 10.37 | 13.45 | 10.42 | 13.06 |
|  | 16.24 | 14.23 | 16.74 | 12.90 | 17.82 | 12.79 | 14.98 |
| We partner with other consultancies to learn new marketing skills. | 47 | 39 | 20 | 19 | 44 | 48 | 31 |
|  | 12.68 | 8.85 | 9.00 | 19.05 | 8.50 | 11.44 | 16.45 |
|  | 17.30 | 15.71 | 9.54 | 17.13 | 14.34 | 15.32 | 17.38 |
|  |  | d | d | bc | c |  | a |
| We buy other companies to acquire new marketing skills. | 47 | 39 | 20 | 19 | 44 | 48 | 31 |
|  | 5.21 | 1.92 | 1.85 | 0.53 | 0.57 | 4.21 | 4.52 |
|  | 17.54 | 5.57 | 3.70 | 2.29 | 2.21 | 15.27 | 12.27 |
|  |  |  |  |  | c |  | a |

[^0]
## Topic 9: Marketing Leadership

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

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking <br> Finance <br> Insurance <br> RealEstate <br> A | Communications Media B | Consumer <br> Packaged Goods C | Consumer Services D | $\begin{gathered} \text { Education } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | Healthcare Pharm G | Manufacturing H | Mining Construction I | Service Consulting J | $\begin{gathered} \text { Retail } \\ \text { Wholesale } \\ \mathrm{K} \\ \hline \end{gathered}$ | Tech Software Biotech L | Transportation M |
| Brand | $\begin{array}{r} 135 \\ 90.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 87.5 \% \end{array}$ | $\begin{array}{r} 10 \\ 90.9 \% \end{array}$ | $\begin{array}{r} 12 \\ 100.0 \% \\ \mathrm{~F} \end{array}$ | $100.0 \%$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { bCdGJkl } \end{array}$ | $\begin{array}{r} 18 \\ 94.7 \% \\ \mathrm{~F} \end{array}$ | $\begin{array}{r} 16 \\ 84.2 \% \end{array}$ | $\begin{array}{r} 3 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 20 \\ 95.2 \% \\ \mathrm{~F} \end{array}$ | $\begin{array}{r} 13 \\ 86.7 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 21 \\ 91.3 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 5 \\ 71.4 \% \end{array}$ |
| Advertising | $\begin{array}{r} 129 \\ 86.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 87.5 \% \end{array}$ | $\begin{array}{r} 9 \\ 81.8 \% \end{array}$ | $\begin{array}{r} 10 \\ 83.3 \% \end{array}$ | $\begin{array}{r} 7 \\ 87.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { hKm } \end{array}$ | $\begin{array}{r} 15 \\ 78.9 \% \end{array}$ | $\begin{array}{r} 17 \\ 89.5 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 3 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 17 \\ 81.0 \% \end{array}$ | $\begin{array}{r} 15 \\ 100.0 \% \\ \mathrm{~F} \end{array}$ | $\begin{array}{r} 19 \\ 82.6 \% \end{array}$ | $\begin{array}{r} 7 \\ 100.0 \% \end{array}$ |
| Digital marketing | $\begin{array}{r} 129 \\ 86.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 87.5 \% \end{array}$ | $\begin{array}{r} 7 \\ 63.6 \% \end{array}$ | $\begin{array}{r} 11 \\ 91.7 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 8 \\ 100.0 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 3 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { cdgklm } \end{array}$ | $\begin{array}{r} 17 \\ 89.5 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 15 \\ 78.9 \% \end{array}$ | $\begin{array}{r} 3 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 17 \\ 81.0 \% \end{array}$ | $\begin{array}{r} 14 \\ 93.3 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 20 \\ 87.0 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 7 \\ 100.0 \% \\ \mathrm{f} \end{array}$ |
| Social media | $\begin{array}{r} 121 \\ 80.7 \% \end{array}$ | $\begin{array}{r} 5 \\ 62.5 \% \end{array}$ | $\begin{array}{r} 6 \\ 54.5 \% \\ \text { dgjl } \end{array}$ | $\begin{array}{r} 10 \\ 83.3 \% \end{array}$ | $\begin{array}{r} 8 \\ 100.0 \% \\ \text { bf } \end{array}$ | $\begin{array}{r} 3 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { dgjkl } \end{array}$ | $\begin{array}{r} 17 \\ 89.5 \% \\ \text { bf } \end{array}$ | $\begin{array}{r} 12 \\ 63.2 \% \\ \mathrm{j} \end{array}$ | $\begin{array}{r} 3 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 19 \\ 90.5 \% \\ \text { bfh } \end{array}$ | $\begin{array}{r} 13 \\ 86.7 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 20 \\ 87.0 \% \\ \text { bf } \end{array}$ | $\begin{array}{r} 5 \\ 71.4 \% \end{array}$ |
| Public relations | $\begin{array}{r} 104 \\ 69.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 37.5 \% \\ \mathrm{hjl} \end{array}$ | $\begin{array}{r} 7 \\ 63.6 \% \end{array}$ | $\begin{array}{r} 9 \\ 75.0 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 6 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { cghJL } \end{array}$ | $\begin{array}{r} 1 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 13 \\ 68.4 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 15 \\ 78.9 \% \\ \text { ae } \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 17 \\ 81.0 \% \\ \mathrm{aEk} \end{array}$ | $\begin{array}{r} 7 \\ 46.7 \% \\ \mathrm{jl} \end{array}$ | $\begin{array}{r} 20 \\ 87.0 \% \\ \text { aEk } \end{array}$ | $\begin{array}{r} 4 \\ 57.1 \% \end{array}$ |
| Marketing analytics | $\begin{array}{r} 100 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 5 \\ 62.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 27.3 \% \\ \text { hiJl } \end{array}$ | $\begin{array}{r} 6 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 62.5 \% \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 12 \\ 63.2 \% \end{array}$ | $\begin{array}{r} 14 \\ 73.7 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 3 \\ 100.0 \% \end{array}$ <br> b |  | $\begin{array}{r} 10 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 17 \\ 73.9 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 5 \\ 71.4 \% \end{array}$ |
| Promotion | $\begin{array}{r} 98 \\ 65.3 \% \end{array}$ | $\begin{array}{r} 6 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 45.5 \% \end{array}$ | $\begin{array}{r} 5 \\ 41.7 \% \\ 1 \end{array}$ | $\begin{array}{r} 6 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 12 \\ 63.2 \% \end{array}$ | $\begin{array}{r} 13 \\ 68.4 \% \end{array}$ | $\begin{array}{r} 3 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 15 \\ 71.4 \% \end{array}$ | $\begin{array}{r} 9 \\ 60.0 \% \end{array}$ | $\begin{array}{r} 18 \\ 78.3 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 4 \\ 57.1 \% \end{array}$ |
| Positioning | $\begin{array}{r} 97 \\ 64.7 \% \end{array}$ | $\begin{array}{r} 5 \\ 62.5 \% \end{array}$ | $\begin{array}{r} 6 \\ 54.5 \% \end{array}$ | $\begin{array}{r} 9 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 13 \\ 68.4 \% \end{array}$ | $\begin{array}{r} 10 \\ 52.6 \% \\ 1 \end{array}$ | $\begin{array}{r} 3 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 12 \\ 57.1 \% \end{array}$ | $\begin{array}{r} 8 \\ 53.3 \% \end{array}$ | $\begin{array}{r} 19 \\ 82.6 \% \\ \mathrm{~h} \end{array}$ | $\begin{array}{r} 4 \\ 57.1 \% \end{array}$ |
| Marketing research | $\begin{array}{r} 91 \\ 60.7 \% \end{array}$ | $\begin{array}{r} 6 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 45.5 \% \end{array}$ | $\begin{array}{r} 7 \\ 58.3 \% \end{array}$ | $\begin{array}{r} 4 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 11 \\ 57.9 \% \end{array}$ | $\begin{array}{r} 12 \\ 63.2 \% \end{array}$ | $\begin{array}{r} 3 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 11 \\ 52.4 \% \end{array}$ | $\begin{array}{r} 10 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 16 \\ 69.6 \% \end{array}$ | $\begin{array}{r} 4 \\ 57.1 \% \end{array}$ |
| Significance Tests B | Columns | Lower ca | ase: $\mathrm{p}<.05$ | Upper case | e: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |  |

## Topic 9: Marketing Leadership

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

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insurance RealEstate A | Communi- <br> cations <br> Media <br> B | Consumer <br> Packaged Goods C | Consumer Services D | $\begin{gathered} \text { Education } \\ \mathrm{E} \\ \hline \end{gathered}$ | Energy F | Healthcare <br> Pharm <br> G | Manufacturing H | $\qquad$ | Service Consulting J | $\qquad$ | Tech Software Biotech L | Transportation M |
| Lead generation | $\begin{array}{r} 89 \\ 59.3 \% \end{array}$ | $\begin{array}{r} 5 \\ 62.5 \% \end{array}$ | $\begin{array}{r} 4 \\ 36.4 \% \\ \mathrm{~L} \end{array}$ | $\begin{array}{r} 4 \\ 33.3 \% \\ \mathrm{hL} \end{array}$ | $\begin{array}{r} 6 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ 1 \end{array}$ | $\begin{array}{r} 9 \\ 47.4 \% \\ \mathrm{~L} \end{array}$ | $\begin{array}{r} 14 \\ 73.7 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 11 \\ 52.4 \% \\ \mathrm{~L} \end{array}$ | $\begin{array}{r} 6 \\ 40.0 \% \\ \mathrm{~L} \end{array}$ | $\begin{array}{r} 21 \\ 91.3 \% \\ \text { BCfGJKm } \end{array}$ | $\begin{array}{r} 4 \\ 57.1 \% \\ 1 \end{array}$ |
| Insight | $\begin{array}{r} 80 \\ 53.3 \% \end{array}$ | $\begin{array}{r} 5 \\ 62.5 \% \end{array}$ | $\begin{array}{r} 4 \\ 36.4 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 10 \\ 83.3 \% \\ \text { bjl } \end{array}$ | $\begin{array}{r} 5 \\ 62.5 \% \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 9 \\ 47.4 \% \end{array}$ | $\begin{array}{r} 10 \\ 52.6 \% \end{array}$ | $\begin{array}{r} 3 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 38.1 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 9 \\ 60.0 \% \end{array}$ | $\begin{array}{r} 11 \\ 47.8 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 3 \\ 42.9 \% \end{array}$ |
| Customer experience | $\begin{array}{r} 74 \\ 49.3 \% \end{array}$ | $\begin{array}{r} 4 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 36.4 \% \end{array}$ | $\begin{array}{r} 5 \\ 41.7 \% \end{array}$ | $\begin{array}{r} 5 \\ 62.5 \% \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 52.6 \% \end{array}$ | $\begin{array}{r} 11 \\ 57.9 \% \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 11 \\ 52.4 \% \end{array}$ | $\begin{array}{r} 8 \\ 53.3 \% \end{array}$ | $\begin{array}{r} 10 \\ 43.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 42.9 \% \end{array}$ |
| Competitive intelligence | $\begin{array}{r} 71 \\ 47.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 27.3 \% \end{array}$ | $\begin{array}{r} 7 \\ 58.3 \% \end{array}$ | $\begin{array}{r} 4 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 52.6 \% \end{array}$ | $\begin{array}{r} 11 \\ 57.9 \% \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 9 \\ 42.9 \% \end{array}$ | $\begin{array}{r} 8 \\ 53.3 \% \end{array}$ | $\begin{array}{r} 11 \\ 47.8 \% \end{array}$ | $\begin{array}{r} 3 \\ 42.9 \% \end{array}$ |
| Customer relationship management | $\begin{array}{r} 60 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 6 \\ 54.5 \% \\ 1 \end{array}$ | $\begin{array}{r} 7 \\ 58.3 \% \\ 1 \end{array}$ | $\begin{array}{r} 4 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 0 $0.0 \%$ | $\begin{array}{r} 9 \\ 47.4 \% \\ 1 \end{array}$ | $\begin{array}{r} 8 \\ 42.1 \% \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 8 \\ 38.1 \% \end{array}$ | $\begin{array}{r} 8 \\ 53.3 \% \\ 1 \end{array}$ | $17.4 \%$ bcgk | $\begin{array}{r} 1 \\ 14.3 \% \end{array}$ |
| Revenue growth | $\begin{array}{r} 49 \\ 32.7 \% \end{array}$ | $\begin{array}{r} 4 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 9.1 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 6 \\ 50.0 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 3 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 21.1 \% \end{array}$ | $\begin{array}{r} 6 \\ 31.6 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 9 \\ 42.9 \% \end{array}$ | $\begin{array}{r} 4 \\ 26.7 \% \end{array}$ | $\begin{array}{r} 8 \\ 34.8 \% \end{array}$ | $\begin{array}{r} 2 \\ 28.6 \% \end{array}$ |
| Market entry | $\begin{array}{r} 47 \\ 31.3 \% \end{array}$ | 3 $\begin{array}{r}3 \\ 37 .\end{array}$ | 18.2\% | $\begin{array}{r} 5 \\ 417 \% \end{array}$ | $\begin{array}{r} 2 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ | 0 $0.0 \%$ | $\begin{array}{r} 6 \\ 2160 \end{array}$ | $\begin{array}{r} 5 \\ 26.3 \% \end{array}$ | 2 $66.7 \%$ | 8 $38.1 \%$ | $\begin{array}{r} 3 \\ 200 \% \end{array}$ | 7 $30.4 \%$ | 2 |
| Strategies | 31.3\% | 37.5\% |  |  | 25.0\% |  | 0.0\% | 31.6\% | 26.3\% | 66.7\% | 38.1\% | 20.0\% | 30.4\% | 28.6\% |
| e-commerce | 38 | 1 | 2 | 6 | 4 | 0 | 0 | 2 | 4 | 1 | 2 | 11 | 5 | 0 |
|  | 25.3\% | $\begin{array}{r} 12.5 \% \\ \mathrm{k} \end{array}$ | $\begin{array}{r} 18.2 \% \\ \mathrm{k} \end{array}$ | $\begin{array}{r} 50.0 \% \\ \mathrm{gjm} \end{array}$ | $\begin{array}{r} 50.0 \% \\ \mathrm{gjm} \end{array}$ | $\begin{array}{r} 0.0 \% \\ \mathrm{k} \end{array}$ | 0.0\% | $\begin{array}{r} 10.5 \% \\ \mathrm{cdK} \end{array}$ | $\begin{array}{r} 21.1 \% \\ \mathrm{~K} \end{array}$ | $33.3 \%$ | $\begin{array}{r} 9.5 \% \\ \text { cdK } \end{array}$ | $\begin{array}{r} 73.3 \% \\ \text { abeGHJL } \\ \mathrm{M} \end{array}$ | $\begin{array}{r} 21.7 \% \\ \mathrm{~K} \end{array}$ | $\begin{array}{r} 0.0 \% \\ \text { cdK } \end{array}$ |
| New products | $\begin{array}{r} 34 \\ 22.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 37.5 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { ach } \end{array}$ | $\begin{array}{r} 5 \\ 41.7 \% \\ \mathrm{bl} \end{array}$ | $\begin{array}{r} 2 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | 0 $0.0 \%$ | 5 | $\begin{array}{r} 8 \\ 42.1 \% \\ \mathrm{bl} \end{array}$ | 1 $\begin{array}{r}1 \\ 33.3 \%\end{array}$ | 3 $14.3 \%$ | 2 | $\begin{array}{r} 2 \\ 8.7 \% \\ \mathrm{ch} \end{array}$ | 2 28 |

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

## Topic 9: Marketing Leadership

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

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking <br> Finance <br> Insurance <br> RealEstate <br> A | Communi- cations Media B | Consumer <br> Packaged <br> Goods <br> C | $\begin{aligned} & \text { Consumer } \\ & \text { Services } \\ & \text { D } \end{aligned}$ | $\begin{gathered} \text { Education } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | Healthcare Pharm G | $\begin{gathered} \text { Manufac- } \\ \text { turing } \\ \mathrm{H} \\ \hline \end{gathered}$ | Mining <br> Construct- <br> ion <br> I | Service Consulting J | Retail Wholesale K | Tech Software Biotech L | Transpor- <br> tation <br> M |
| Innovation | $\begin{array}{r} 33 \\ 22.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 50.0 \% \\ \text { gkl } \end{array}$ | $\begin{array}{r} 1 \\ 9.1 \% \\ \mathrm{~cm} \end{array}$ | $\begin{array}{r} 6 \\ 50.0 \% \\ \text { bgkL } \end{array}$ | $\begin{array}{r} 3 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 10.5 \% \\ \mathrm{acm} \end{array}$ | $\begin{array}{r} 5 \\ 26.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $19.0 \%$ | $\begin{array}{r} 1 \\ 6.7 \% \\ \text { acm } \end{array}$ | $\begin{array}{r} 2 \\ 8.7 \% \\ \mathrm{aCM} \end{array}$ | $\begin{array}{r} 4 \\ 57.1 \% \\ \operatorname{bgkL} \end{array}$ |
| Pricing | $\begin{array}{r} 31 \\ 20.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 3 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 50.0 \% \\ \text { bj } \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 21.1 \% \end{array}$ | $\begin{array}{r} 5 \\ 26.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 9.5 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 3 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 17.4 \% \end{array}$ | $\begin{array}{r} 2 \\ 28.6 \% \end{array}$ |
| Sales | $\begin{array}{r} 28 \\ 18.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 1 \\ 9.1 \% \end{array}$ | $\begin{array}{r} 4 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 15.8 \% \end{array}$ | $\begin{array}{r} 5 \\ 26.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $19.0 \%$ | $\begin{array}{r} 4 \\ 26.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 13.0 \% \end{array}$ | 0 $0.0 \%$ |
| Market selection | $\begin{array}{r} 27 \\ 18.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{i} \end{array}$ | $\begin{array}{r} 1 \\ 9.1 \% \end{array}$ | $\begin{array}{r} 2 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 21.1 \% \end{array}$ | $\begin{array}{r} 5 \\ 26.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \\ \text { al } \end{array}$ | $\begin{array}{r} 5 \\ 23.8 \% \end{array}$ | $\begin{array}{r} 2 \\ 13.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 13.0 \% \\ \mathrm{i} \end{array}$ | $\begin{array}{r} 2 \\ 28.6 \% \end{array}$ |
| Customer service | $\begin{array}{r} 24 \\ 16.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 1 \\ 9.1 \% \end{array}$ | $\begin{array}{r} 4 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 10.5 \% \end{array}$ | $\begin{array}{r} 4 \\ 21.1 \% \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $19.0 \%$ | $\begin{array}{r} 3 \\ 20.0 \% \end{array}$ | 2 $8.7 \%$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ |
| Distribution | $\begin{array}{r} 19 \\ 12.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 10.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 15.8 \% \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 13.3 \% \end{array}$ | 2 $8.7 \%$ | $\begin{array}{r} 1 \\ 14.3 \% \end{array}$ |
| Stock market performance |  | $\begin{array}{r} 1 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ |  | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ |  |  |  | 0 $0.0 \%$ | 0 $0.0 \%$ | $\begin{array}{r} 1 \\ 14.3 \% \end{array}$ |

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

## Topic 9: Marketing Leadership

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

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 26-99 \\ \text { million } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ E \end{gathered}$ | $\begin{gathered} \hline \$ 10+ \\ \text { billion } \\ \text { F } \end{gathered}$ | $\begin{gathered} <100 \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 100- \\ 499 \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} 1,000- \\ 2,499 \\ \text { D } \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ E \end{gathered}$ | $\begin{gathered} \hline 5000- \\ 9999 \\ \text { F } \\ \hline \end{gathered}$ | $\begin{gathered} 10,000+ \\ \mathrm{G} \end{gathered}$ |
| Brand | $\begin{array}{r} 35 \\ 85.4 \% \end{array}$ | $\begin{array}{r} 16 \\ 94.1 \% \end{array}$ | $\begin{array}{r} 31 \\ 91.2 \% \end{array}$ | $\begin{array}{r} 8 \\ 88.9 \% \end{array}$ | $\begin{array}{r} 26 \\ 89.7 \% \end{array}$ | $\begin{array}{r} 17 \\ 94.4 \% \end{array}$ | $\begin{array}{r} 34 \\ 82.9 \% \end{array}$ | $\begin{array}{r} 25 \\ 86.2 \% \end{array}$ | $\begin{array}{r} 13 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 15 \\ 88.2 \% \end{array}$ | $\begin{array}{r} 11 \\ 91.7 \% \end{array}$ | $\begin{array}{r} 9 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 28 \\ 96.6 \% \end{array}$ |
| Advertising | $\begin{array}{r} 31 \\ 75.6 \% \\ \mathrm{cf} \end{array}$ | $\begin{array}{r} 13 \\ 76.5 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 32 \\ 94.1 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 8 \\ 88.9 \% \end{array}$ | $\begin{array}{r} 25 \\ 86.2 \% \end{array}$ | $\begin{array}{r} 18 \\ 100.0 \% \\ a b \end{array}$ | $\begin{array}{r} 30 \\ 73.2 \% \\ \mathrm{eg} \end{array}$ | $\begin{array}{r} 25 \\ 86.2 \% \end{array}$ | $\begin{array}{r} 12 \\ 92.3 \% \end{array}$ | $\begin{array}{r} 16 \\ 94.1 \% \end{array}$ | $\begin{array}{r} 12 \\ 100.0 \% \\ \text { af } \end{array}$ | $\begin{array}{r} 6 \\ 66.7 \% \\ \mathrm{eg} \end{array}$ | $\begin{array}{r} 28 \\ 96.6 \% \\ \text { af } \end{array}$ |
| Digital marketing | $\begin{array}{r} 29 \\ 70.7 \% \\ \mathrm{cEf} \end{array}$ | $\begin{array}{r} 15 \\ 88.2 \% \end{array}$ | $\begin{array}{r} 31 \\ 91.2 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 7 \\ 77.8 \% \end{array}$ | $\begin{array}{r} 28 \\ 96.6 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 17 \\ 94.4 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 29 \\ 70.7 \% \\ \mathrm{dG} \end{array}$ | $\begin{array}{r} 24 \\ 82.8 \% \end{array}$ | $\begin{array}{r} 12 \\ 92.3 \% \end{array}$ | $\begin{array}{r} 17 \\ 100.0 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 11 \\ 91.7 \% \end{array}$ | $\begin{array}{r} 8 \\ 88.9 \% \end{array}$ | $\begin{array}{r} 28 \\ 96.6 \% \\ \mathrm{~A} \end{array}$ |
| Social media | $\begin{array}{r} 29 \\ 70.7 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 14 \\ 82.4 \% \end{array}$ | $\begin{array}{r} 32 \\ 94.1 \% \\ \text { ae } \end{array}$ | $\begin{array}{r} 7 \\ 77.8 \% \end{array}$ | $\begin{array}{r} 22 \\ 75.9 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 15 \\ 83.3 \% \end{array}$ | $\begin{array}{r} 28 \\ 68.3 \% \\ \mathrm{de} \end{array}$ | $\begin{array}{r} 23 \\ 79.3 \% \end{array}$ | $\begin{array}{r} 12 \\ 92.3 \% \end{array}$ | $\begin{array}{r} 16 \\ 94.1 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 12 \\ 100.0 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 7 \\ 77.8 \% \end{array}$ | $\begin{array}{r} 23 \\ 79.3 \% \end{array}$ |
| Public relations | $\begin{array}{r} 29 \\ 70.7 \% \end{array}$ | $\begin{array}{r} 11 \\ 64.7 \% \end{array}$ | $\begin{array}{r} 26 \\ 76.5 \% \end{array}$ | $\begin{array}{r} 6 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 21 \\ 72.4 \% \end{array}$ | $\begin{array}{r} 10 \\ 55.6 \% \end{array}$ | $\begin{array}{r} 30 \\ 73.2 \% \end{array}$ | $\begin{array}{r} 19 \\ 65.5 \% \end{array}$ | $\begin{array}{r} 11 \\ 84.6 \% \end{array}$ | $\begin{array}{r} 12 \\ 70.6 \% \end{array}$ | $\begin{array}{r} 8 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 7 \\ 77.8 \% \end{array}$ | $\begin{array}{r} 17 \\ 58.6 \% \end{array}$ |
| Marketing analytics | $\begin{array}{r} 25 \\ 61.0 \% \end{array}$ | $\begin{array}{r} 9 \\ 52.9 \% \end{array}$ | $\begin{array}{r} 24 \\ 70.6 \% \end{array}$ | $\begin{array}{r} 5 \\ 55.6 \% \end{array}$ | $\begin{array}{r} 20 \\ 69.0 \% \end{array}$ | $\begin{array}{r} 15 \\ 83.3 \% \end{array}$ | $\begin{array}{r} 24 \\ 58.5 \% \end{array}$ | $\begin{array}{r} 17 \\ 58.6 \% \end{array}$ | $\begin{array}{r} 10 \\ 76.9 \% \end{array}$ | $\begin{array}{r} 12 \\ 70.6 \% \end{array}$ | $\begin{array}{r} 9 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 55.6 \% \end{array}$ | $\begin{array}{r} 23 \\ 79.3 \% \end{array}$ |
| Promotion | $\begin{array}{r} 23 \\ 56.1 \% \end{array}$ | $\begin{array}{r} 13 \\ 76.5 \% \end{array}$ | $\begin{array}{r} 24 \\ 70.6 \% \end{array}$ | $\begin{array}{r} 4 \\ 44.4 \% \end{array}$ | $\begin{array}{r} 20 \\ 69.0 \% \end{array}$ | $\begin{array}{r} 12 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 24 \\ 58.5 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 17 \\ 58.6 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 8 \\ 61.5 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 16 \\ 94.1 \% \\ \text { abcfg } \end{array}$ | $\begin{array}{r} 9 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 55.6 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 19 \\ 65.5 \% \\ \mathrm{~d} \end{array}$ |
| Positioning | $\begin{array}{r} 21 \\ 51.2 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 12 \\ 70.6 \% \end{array}$ | $\begin{array}{r} 24 \\ 70.6 \% \end{array}$ | $\begin{array}{r} 4 \\ 44.4 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 19 \\ 65.5 \% \end{array}$ | $\begin{array}{r} 15 \\ 83.3 \% \\ \text { ad } \end{array}$ | $\begin{array}{r} 21 \\ 51.2 \% \\ \mathrm{~g} \end{array}$ | $\begin{array}{r} 18 \\ 62.1 \% \end{array}$ | $\begin{array}{r} 9 \\ 69.2 \% \end{array}$ | $\begin{array}{r} 12 \\ 70.6 \% \end{array}$ | $\begin{array}{r} 7 \\ 58.3 \% \end{array}$ | $\begin{array}{r} 7 \\ 77.8 \% \end{array}$ | $\begin{array}{r} 23 \\ 79.3 \% \\ \mathrm{a} \end{array}$ |
| Marketing research | $\begin{array}{r} 19 \\ 46.3 \% \\ \text { ef } \end{array}$ | $\begin{array}{r} 11 \\ 64.7 \% \end{array}$ | $\begin{array}{r} 21 \\ 61.8 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 2 \\ 22.2 \% \\ \mathrm{cEF} \end{array}$ | $\begin{array}{r} 22 \\ 75.9 \% \\ \mathrm{aD} \end{array}$ | $\begin{array}{r} 15 \\ 83.3 \% \\ \mathrm{aD} \end{array}$ | $\begin{array}{r} 19 \\ 46.3 \% \\ \mathrm{G} \end{array}$ | $\begin{array}{r} 19 \\ 65.5 \% \end{array}$ | $\begin{array}{r} 7 \\ 53.8 \% \\ \mathrm{~g} \end{array}$ | $\begin{array}{r} 11 \\ 64.7 \% \end{array}$ | $\begin{array}{r} 6 \\ 50.0 \% \\ \mathrm{~g} \end{array}$ | $\begin{array}{r} 4 \\ 44.4 \% \\ \mathrm{~g} \end{array}$ | $\begin{array}{r} 25 \\ 86.2 \% \\ \text { Acef } \end{array}$ |
| Lead generation | $\begin{array}{r} 23 \\ 56.1 \% \end{array}$ | $\begin{array}{r} 12 \\ 70.6 \% \end{array}$ | $\begin{array}{r} 22 \\ 64.7 \% \end{array}$ | $\begin{array}{r} 6 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 14 \\ 48.3 \% \end{array}$ | $\begin{array}{r} 12 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 23 \\ 56.1 \% \end{array}$ | $\begin{array}{r} 17 \\ 58.6 \% \end{array}$ | $\begin{array}{r} 5 \\ 38.5 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 14 \\ 82.4 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 8 \\ 66.7 \% \end{array}$ | 5 | $\begin{array}{r} 17 \\ 58.6 \% \end{array}$ |

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

## Topic 9: Marketing Leadership

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

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 26-99 \\ \text { million } \\ \mathrm{B} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \text { E } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 10+ \\ \text { billion } \\ \text { F } \\ \hline \end{gathered}$ | $\begin{gathered} <100 \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 100- \\ 499 \\ \text { B } \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} 1,000- \\ 2,499 \\ \mathrm{D} \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ E \end{gathered}$ | $\begin{gathered} \hline 5000- \\ 9999 \\ \mathrm{~F} \end{gathered}$ | $\begin{gathered} 10,000+ \\ G \end{gathered}$ |
| Insight | $\begin{array}{r} 21 \\ 51.2 \% \end{array}$ | $\begin{array}{r} 8 \\ 47.1 \% \end{array}$ | $\begin{array}{r} 16 \\ 47.1 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 2 \\ 22.2 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 21 \\ 72.4 \% \\ \mathrm{~cd} \end{array}$ | $\begin{array}{r} 10 \\ 55.6 \% \end{array}$ | $\begin{array}{r} 18 \\ 43.9 \% \\ \mathrm{~g} \end{array}$ | $\begin{array}{r} 16 \\ 55.2 \% \end{array}$ | $\begin{array}{r} 6 \\ 46.2 \% \end{array}$ | $\begin{array}{r} 7 \\ 41.2 \% \\ \mathrm{~g} \end{array}$ | $\begin{array}{r} 8 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 4 \\ 44.4 \% \end{array}$ | $\begin{array}{r} 21 \\ 72.4 \% \\ \mathrm{ad} \end{array}$ |
| Customer experience | $\begin{array}{r} 20 \\ 48.8 \% \end{array}$ | $\begin{array}{r} 8 \\ 47.1 \% \end{array}$ | $\begin{array}{r} 18 \\ 52.9 \% \end{array}$ | $\begin{array}{r} 2 \\ 22.2 \% \end{array}$ | $\begin{array}{r} 16 \\ 55.2 \% \end{array}$ | $\begin{array}{r} 8 \\ 44.4 \% \end{array}$ | $\begin{array}{r} 21 \\ 51.2 \% \end{array}$ | $\begin{array}{r} 13 \\ 44.8 \% \end{array}$ | $\begin{array}{r} 7 \\ 53.8 \% \end{array}$ | $\begin{array}{r} 6 \\ 35.3 \% \end{array}$ | $\begin{array}{r} 6 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 55.6 \% \end{array}$ | $\begin{array}{r} 16 \\ 55.2 \% \end{array}$ |
| Competitive intelligence | $\begin{array}{r} 22 \\ 53.7 \% \end{array}$ | $\begin{array}{r} 9 \\ 52.9 \% \end{array}$ | $\begin{array}{r} 13 \\ 38.2 \% \end{array}$ | $\begin{array}{r} 4 \\ 44.4 \% \end{array}$ | $\begin{array}{r} 15 \\ 51.7 \% \end{array}$ | $\begin{array}{r} 6 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 21 \\ 51.2 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 13 \\ 44.8 \% \end{array}$ | $\begin{array}{r} 5 \\ 38.5 \% \end{array}$ | $\begin{array}{r} 6 \\ 35.3 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 9 \\ 75.0 \% \\ \mathrm{dF} \end{array}$ | $\begin{array}{r} 1 \\ 11.1 \% \\ \mathrm{aEg} \end{array}$ | $\begin{array}{r} 16 \\ 55.2 \% \\ \mathrm{f} \end{array}$ |
| Customer relationship management | $\begin{array}{r} 21 \\ 51.2 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 7 \\ 41.2 \% \end{array}$ | $\begin{array}{r} 11 \\ 32.4 \% \end{array}$ | $\begin{array}{r} 1 \\ 11.1 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 12 \\ 41.4 \% \end{array}$ | $\begin{array}{r} 6 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 23 \\ 56.1 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 10 \\ 34.5 \% \end{array}$ | $\begin{array}{r} 5 \\ 38.5 \% \end{array}$ | $\begin{array}{r} 4 \\ 23.5 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 4 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 11 \\ 37.9 \% \end{array}$ |
| Revenue growth | $\begin{array}{r} 12 \\ 29.3 \% \end{array}$ | $\begin{array}{r} 7 \\ 41.2 \% \end{array}$ | $\begin{array}{r} 15 \\ 44.1 \% \end{array}$ | $\begin{array}{r} 2 \\ 22.2 \% \end{array}$ | $\begin{array}{r} 10 \\ 34.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 13 \\ 31.7 \% \end{array}$ | $\begin{array}{r} 11 \\ 37.9 \% \end{array}$ | $\begin{array}{r} 4 \\ 30.8 \% \end{array}$ | $\begin{array}{r} 7 \\ 41.2 \% \end{array}$ | $\begin{array}{r} 5 \\ 41.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 6 \\ 20.7 \% \end{array}$ |
| Market entry strategies | $\begin{array}{r} 11 \\ 26.8 \% \end{array}$ | $\begin{array}{r} 4 \\ 23.5 \% \end{array}$ | $\begin{array}{r} 15 \\ 44.1 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { ce } \end{array}$ | $\begin{array}{r} 12 \\ 41.4 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 3 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 11 \\ 26.8 \% \end{array}$ | $\begin{array}{r} 8 \\ 27.6 \% \end{array}$ | $\begin{array}{r} 5 \\ 38.5 \% \end{array}$ | $\begin{array}{r} 8 \\ 47.1 \% \end{array}$ | $\begin{array}{r} 5 \\ 41.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 7 \\ 24.1 \% \end{array}$ |
| e-commerce | $\begin{array}{r} 10 \\ 24.4 \% \end{array}$ | $\begin{array}{r} 4 \\ 23.5 \% \end{array}$ | $\begin{array}{r} 9 \\ 26.5 \% \end{array}$ | $\begin{array}{r} 1 \\ 11.1 \% \end{array}$ | $\begin{array}{r} 8 \\ 27.6 \% \end{array}$ | $\begin{array}{r} 6 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 11 \\ 26.8 \% \end{array}$ | $\begin{array}{r} 8 \\ 27.6 \% \end{array}$ | $\begin{array}{r} 1 \\ 7.7 \% \end{array}$ | $\begin{array}{r} 4 \\ 23.5 \% \end{array}$ | $\begin{array}{r} 4 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 22.2 \% \end{array}$ | $\begin{array}{r} 8 \\ 27.6 \% \end{array}$ |
| New products | $\begin{array}{r} 11 \\ 26.8 \% \end{array}$ | $\begin{array}{r} 2 \\ 11.8 \% \end{array}$ | $\begin{array}{r} 6 \\ 17.6 \% \end{array}$ | $\begin{array}{r} 1 \\ 11.1 \% \end{array}$ | $\begin{array}{r} 11 \\ 37.9 \% \end{array}$ | $\begin{array}{r} 2 \\ 11.1 \% \end{array}$ | $\begin{array}{r} 11 \\ 26.8 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 2 \\ 6.9 \% \\ \mathrm{acE} \end{array}$ | $\begin{array}{r} 4 \\ 30.8 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 4 \\ 23.5 \% \end{array}$ | $\begin{array}{r} 6 \\ 50.0 \% \\ \mathrm{Bg} \end{array}$ | 2 2 | $\begin{array}{r} 5 \\ 17.2 \% \\ \mathrm{e} \end{array}$ |
| Innovation | $\begin{array}{r} 7 \\ 17.1 \% \end{array}$ | $\begin{array}{r} 4 \\ 23.5 \% \end{array}$ | $\begin{array}{r} 4 \\ 11.8 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 4 \\ 44.4 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 9 \\ 31.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 22.2 \% \end{array}$ | $\begin{array}{r} 8 \\ 19.5 \% \\ \mathrm{E} \end{array}$ | $\begin{array}{r} 4 \\ 13.8 \% \\ \mathrm{E} \end{array}$ | $\begin{array}{r} 3 \\ 23.1 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 2 \\ 11.8 \% \\ \mathrm{E} \end{array}$ | $\begin{array}{r} 9 \\ 75.0 \% \\ \text { ABcDFG } \end{array}$ | $\begin{array}{r} 1 \\ 11.1 \% \\ \mathrm{E} \end{array}$ | $\begin{array}{r} 6 \\ 20.7 \% \\ \mathrm{E} \end{array}$ |
| Pricing | $\begin{array}{r} 12 \\ 29.3 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 2 \\ 11.8 \% \end{array}$ | $\begin{array}{r} 8 \\ 23.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 24.1 \% \end{array}$ | $\begin{array}{r} 1 \\ 5.6 \% \\ a \end{array}$ | $\begin{array}{r} 11 \\ 26.8 \% \end{array}$ | $\begin{array}{r} 6 \\ 20.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 3 \\ 17.6 \% \end{array}$ | $\begin{array}{r} 3 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 17.2 \% \end{array}$ |

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

## Topic 9: Marketing Leadership

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

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 26-99 \\ \text { million } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ E \end{gathered}$ | $\begin{gathered} \hline \$ 10+ \\ \text { billion } \\ \text { F } \end{gathered}$ | $\begin{gathered} <100 \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 100- \\ 499 \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} 1,000- \\ 2,499 \\ \text { D } \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ E \end{gathered}$ | $\begin{gathered} \hline 5000- \\ 9999 \\ \text { F } \\ \hline \end{gathered}$ | $\begin{gathered} 10,000+ \\ \mathrm{G} \end{gathered}$ |
| Sales | $\begin{array}{r} 14 \\ 34.1 \% \\ \mathrm{E} \end{array}$ | $\begin{array}{r} 4 \\ 23.5 \% \end{array}$ | $\begin{array}{r} 5 \\ 14.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 11.1 \% \end{array}$ | $\begin{array}{r} 2 \\ 6.9 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 2 \\ 11.1 \% \end{array}$ | $\begin{array}{r} 16 \\ 39.0 \% \\ \text { BcfG } \end{array}$ | $\begin{array}{r} 3 \\ 10.3 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 1 \\ 7.7 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 4 \\ 23.5 \% \end{array}$ | $\begin{array}{r} 2 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ a \end{array}$ | $\begin{array}{r} 2 \\ 6.9 \% \\ \mathrm{~A} \end{array}$ |
| Market selection | $\begin{array}{r} 10 \\ 24.4 \% \end{array}$ | $\begin{array}{r} 3 \\ 17.6 \% \end{array}$ | $\begin{array}{r} 4 \\ 11.8 \% \end{array}$ | $\begin{array}{r} 1 \\ 11.1 \% \end{array}$ | $\begin{array}{r} 7 \\ 24.1 \% \end{array}$ | $\begin{array}{r} 1 \\ 5.6 \% \end{array}$ | $\begin{array}{r} 9 \\ 22.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 17.2 \% \end{array}$ | $\begin{array}{r} 2 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 2 \\ 11.8 \% \end{array}$ | $\begin{array}{r} 5 \\ 41.7 \% \\ \mathrm{~g} \end{array}$ | $\begin{array}{r} 1 \\ 11.1 \% \end{array}$ | $\begin{array}{r} 3 \\ 10.3 \% \\ \mathrm{e} \end{array}$ |
| Customer service | $\begin{array}{r} 11 \\ 26.8 \% \end{array}$ | $\begin{array}{r} 2 \\ 11.8 \% \end{array}$ | $\begin{array}{r} 6 \\ 17.6 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 10.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 11.1 \% \end{array}$ | $\begin{array}{r} 11 \\ 26.8 \% \\ \mathrm{~g} \end{array}$ | $\begin{array}{r} 5 \\ 17.2 \% \end{array}$ | $\begin{array}{r} 2 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 2 \\ 11.8 \% \end{array}$ | $\begin{array}{r} 2 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 6.9 \% \\ \mathrm{a} \end{array}$ |
| Distribution | $\begin{array}{r} 4 \\ 9.8 \% \end{array}$ | $\begin{array}{r} 4 \\ 23.5 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 6 \\ 17.6 \% \end{array}$ | $\begin{array}{r} 1 \\ 11.1 \% \end{array}$ | $\begin{array}{r} 4 \\ 13.8 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 6 \\ 14.6 \% \end{array}$ | $\begin{array}{r} 5 \\ 17.2 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 17.6 \% \end{array}$ | $\begin{array}{r} 2 \\ 16.7 \% \end{array}$ | 11.1 | $\begin{array}{r} 2 \\ 6.9 \% \end{array}$ |
| Stock market performance | $\begin{array}{r} 1 \\ 2.4 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.9 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.4 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 5.9 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ |
| Significance Tests | Columns | Lower | ase: $\mathrm{p}<.05$ | Upper ca | : $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |

## Topic 9: Marketing Leadership

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

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\overline{\mathrm{B} 2 \mathrm{~B}}$ <br> Product A | $\overline{\mathrm{B} 2 \mathrm{~B}}$ <br> Services B | B2C <br> Product C | $\overline{\mathrm{B} 2 \mathrm{C}}$ <br> Services D | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Brand | 51 | 40 | 23 | 21 | 51 | 45 | 35 |
|  | 89.5\% | 85.1\% | 92.0\% | 100.0\% | 91.1\% | 88.2\% | 92.1\% |
| Advertising | 52 | 34 | 23 | 20 | 43 | 47 | 34 |
|  | 91.2\% | 72.3\% | 92.0\% | 95.2\% | 76.8\% | 92.2\% | 89.5\% |
|  | b | ad |  | b | b | a |  |
| Digital marketing | 48 | 37 | 24 | 20 | 46 | 44 | 34 |
|  | 84.2\% | 78.7\% | 96.0\% | 95.2\% | 82.1\% | 86.3\% | 89.5\% |
| Social media | 45 | 40 | 21 | 15 | 45 | 39 | 32 |
|  | 78.9\% | 85.1\% | 84.0\% | 71.4\% | 80.4\% | 76.5\% | 84.2\% |
| Public relations | 43 | 37 | 12 | 12 | 40 | 37 | 23 |
|  | 75.4\% | 78.7\% | 48.0\% | 57.1\% | 71.4\% | 72.5\% | 60.5\% |
|  | c | C | aB |  |  |  |  |
| Marketing analytics | 37 | 31 | 17 | 15 | 35 | 36 | 25 |
|  | 64.9\% | 66.0\% | 68.0\% | 71.4\% | 62.5\% | 70.6\% | 65.8\% |
| Promotion | 43 | 29 | 13 | 13 | 37 | 35 | 23 |
|  | 75.4\% | 61.7\% | 52.0\% | 61.9\% | 66.1\% | 68.6\% | 60.5\% |
|  | c |  | a |  |  |  |  |
| Positioning | 36 | 30 | 16 | 15 | 33 | 33 | 27 |
|  | 63.2\% | 63.8\% | 64.0\% | 71.4\% | 58.9\% | 64.7\% | 71.1\% |
| Marketing research | 37 | 26 | 16 | 12 | 31 | 32 | 25 |
|  | 64.9\% | 55.3\% | 64.0\% | 57.1\% | 55.4\% | 62.7\% | 65.8\% |
| Lead generation | 41 | 31 | 8 | 9 | 31 | 28 | 27 |
|  | 71.9\% | 66.0\% | 32.0\% | 42.9\% | 55.4\% | 54.9\% | 71.1\% |
|  | Cd | C | AB | a |  |  |  |

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

## Topic 9: Marketing Leadership

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

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B <br> Product A | B2B <br> Services B | B2C <br> Product <br> C | $\overline{B 2 C}$ <br> Services D | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Insight | $\begin{array}{r} 31 \\ 54.4 \% \end{array}$ | $\begin{array}{r} 23 \\ 48.9 \% \end{array}$ | $\begin{array}{r} 17 \\ 68.0 \% \end{array}$ | $\begin{array}{r} 9 \\ 42.9 \% \end{array}$ | $\begin{array}{r} 23 \\ 41.1 \% \end{array}$ | $\begin{array}{r} 30 \\ 58.8 \% \end{array}$ | $\begin{array}{r} 22 \\ 57.9 \% \end{array}$ |
| Customer experience | $\begin{array}{r} 25 \\ 43.9 \% \end{array}$ | $\begin{array}{r} 21 \\ 44.7 \% \end{array}$ | $\begin{array}{r} 16 \\ 64.0 \% \end{array}$ | $\begin{array}{r} 12 \\ 57.1 \% \end{array}$ | $\begin{array}{r} 24 \\ 42.9 \% \end{array}$ | $\begin{array}{r} 27 \\ 52.9 \% \end{array}$ | $\begin{array}{r} 20 \\ 52.6 \% \end{array}$ |
| Competitive intelligence | $\begin{array}{r} 35 \\ 61.4 \% \\ \mathrm{bd} \end{array}$ | $\begin{array}{r} 19 \\ 40.4 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 11 \\ 44.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 28.6 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 18 \\ 32.1 \% \\ \mathrm{~B} \end{array}$ | $\begin{array}{r} 32 \\ 62.7 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 18 \\ 47.4 \% \end{array}$ |
| Customer relationship management | $\begin{array}{r} 21 \\ 36.8 \% \end{array}$ | $\begin{array}{r} 16 \\ 34.0 \% \end{array}$ | $\begin{array}{r} 14 \\ 56.0 \% \end{array}$ | $\begin{array}{r} 9 \\ 42.9 \% \end{array}$ | $\begin{array}{r} 19 \\ 33.9 \% \end{array}$ | $\begin{array}{r} 21 \\ 41.2 \% \end{array}$ | $\begin{array}{r} 17 \\ 44.7 \% \end{array}$ |
| Revenue growth | $\begin{array}{r} 18 \\ 31.6 \% \end{array}$ | $\begin{array}{r} 16 \\ 34.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 23.8 \% \end{array}$ | $\begin{array}{r} 16 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 17 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 15 \\ 39.5 \% \end{array}$ |
| Market entry Strategies | $\begin{array}{r} 19 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 15 \\ 31.9 \% \end{array}$ | $\begin{array}{r} 9 \\ 36.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 19.0 \% \end{array}$ | $\begin{array}{r} 17 \\ 30.4 \% \end{array}$ | $\begin{array}{r} 14 \\ 27.5 \% \end{array}$ | $\begin{array}{r} 14 \\ 36.8 \% \end{array}$ |
| e-commerce | $\begin{array}{r} 16 \\ 28.1 \% \end{array}$ | $\begin{array}{r} 6 \\ 12.8 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 12 \\ 48.0 \% \\ \mathrm{Bd} \end{array}$ | $\begin{array}{r} 4 \\ 19.0 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 5 \\ 8.9 \% \\ \mathrm{Bc} \end{array}$ | $\begin{array}{r} 22 \\ 43.1 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 10 \\ 26.3 \% \\ \mathrm{a} \end{array}$ |
| New products | $\begin{array}{r} 13 \\ 22.8 \% \end{array}$ | $\begin{array}{r} 8 \\ 17.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 28.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 9 \\ 16.1 \% \end{array}$ | $\begin{array}{r} 15 \\ 29.4 \% \end{array}$ | $\begin{array}{r} 9 \\ 23.7 \% \end{array}$ |
| Innovation | $\begin{array}{r} 11 \\ 19.3 \% \end{array}$ | $\begin{array}{r} 9 \\ 19.1 \% \end{array}$ | $\begin{array}{r} 6 \\ 24.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 8 \\ 14.3 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 12 \\ 23.5 \% \end{array}$ | $\begin{array}{r} 12 \\ 31.6 \% \\ \mathrm{a} \end{array}$ |
| Pricing | $\begin{array}{r} 16 \\ 28.1 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 4 \\ 8.5 \% \\ \text { ad } \end{array}$ | $\begin{array}{r} 5 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 28.6 \% \\ \mathrm{~b} \end{array}$ | 7 $12.5 \%$ | $\begin{array}{r} 14 \\ 27.5 \% \end{array}$ | 8 $21.1 \%$ |
| Significance Tests Bet | n Columns | Lower | ase: $\mathrm{p}<.05$ | Upper cas | < 01 |  |  |

## Topic 9: Marketing Leadership

What is marketing primarily responsible for in your firm?

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B Product A | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Services } \\ \mathrm{D} \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \mathrm{~B} \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Sales | $\begin{array}{r} 10 \\ 17.5 \% \end{array}$ | $\begin{array}{r} 9 \\ 19.1 \% \end{array}$ | $\begin{array}{r} 6 \\ 24.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 10 \\ 17.9 \% \end{array}$ | $\begin{array}{r} 8 \\ 15.7 \% \end{array}$ | $\begin{array}{r} 9 \\ 23.7 \% \end{array}$ |
| Market selection | $\begin{array}{r} 12 \\ 21.1 \% \end{array}$ | $\begin{array}{r} 10 \\ 21.3 \% \end{array}$ | $\begin{array}{r} 4 \\ 16.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.8 \% \end{array}$ | $\begin{array}{r} 7 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 13 \\ 25.5 \% \end{array}$ | $\begin{array}{r} 6 \\ 15.8 \% \end{array}$ |
| Customer service | $\begin{array}{r} 7 \\ 12.3 \% \end{array}$ | $\begin{array}{r} 7 \\ 14.9 \% \end{array}$ | $\begin{array}{r} 6 \\ 24.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 19.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 10.7 \% \end{array}$ | $\begin{array}{r} 9 \\ 17.6 \% \end{array}$ | $\begin{array}{r} 8 \\ 21.1 \% \end{array}$ |
| Distribution | $\begin{array}{r} 8 \\ 14.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 10.6 \% \end{array}$ | $\begin{array}{r} 4 \\ 16.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 9.5 \% \end{array}$ | $\begin{array}{r} 6 \\ 10.7 \% \end{array}$ | $\begin{array}{r} 8 \\ 15.7 \% \end{array}$ | $\begin{array}{r} 5 \\ 13.2 \% \end{array}$ |
| Stock market performance | $\begin{array}{r} 1 \\ 1.8 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.1 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 2 |
| Significance Tests | en Column | Lower | ase: $\mathrm{p}<.05$ | Upper ca | p<. 01 |  |  |

## Topic 9: Marketing Leadership

## How important is marketing's role in each of the following strategic activities (1=Not at all important to 7=Very important)?

| Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Banking |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Finance | Communi- | Consumer |  |  |  |  |  | Mining |  |  | Tech |  |
|  | Insurance | cations | Packaged | Consumer |  |  | Healthcare | Manufac- | Construct- | Service | Retail | Software | Transpor- |
|  | RealEstate | Media | Goods | Services | Education | Energy | Pharm | turing | ion | Consulting | Wholesale | Biotech | tation |
|  | A | B | C | D | E | F | G | H | I | J | K | L | M |

Customer experience

| N | 152 | 8 | 11 | 12 | 8 | 3 | 1 | 20 | 19 | 3 | 22 | 15 | 23 | 7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean | 5.01 | 5.88 | 5.00 | 5.25 | 4.75 | 5.00 | 6.00 | 5.35 | 5.00 | 6.33 | 4.77 | 4.73 | 4.65 | 4.71 |
| SD | 1.88 | 1.73 | 1.84 | 1.76 | 2.38 | 1.73 | --- | 1.93 | 1.89 | 1.15 | 1.85 | 1.62 | 2.25 | 1.80 |

Revenue growth

| N | 152 | 8 | 11 | 12 | 8 | 3 | 1 | 20 | 18 | 3 | 23 | 15 | 23 | 7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean | 5.39 | 5.13 | 4.27 | 6.42 | 5.63 | 6.00 | 5.00 | 6.20 | 5.22 | 5.33 | 4.87 | 4.87 | 5.70 | 5.14 |
| SD | 1.56 | 2.36 | 1.42 | 0.79 | 1.69 | 1.73 | --- | 1.06 | 1.26 | 0.58 | 1.98 | 1.41 | 1.40 | 1.57 |
|  |  |  | CGL | BHijKm |  |  |  | BhjK | Cg | c | cg | CG | B | c |

Pricing

| N | 150 | 8 | 10 | 12 | 8 | 3 | 1 | 19 | 19 | 3 | 22 | 15 | 23 | 7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean | 3.55 | 3.88 | 2.10 | 5.00 | 4.88 | 5.67 | 2.00 | 3.53 | 3.42 | 2.67 | 2.59 | 3.47 | 3.87 | 3.43 |
| SD | 2.05 | 2.42 | 1.29 | 1.54 | 2.36 | 1.53 | --- | 2.01 | 2.06 | 1.53 | 1.76 | 2.13 | 2.07 | 1.90 |
|  |  |  | CDEl | BghiJk | BJ | BJ |  | c | c | c | CDEl | c | bj |  |

Innovation

| N | 150 | 8 | 10 | 12 | 8 | 3 | 1 | 19 | 19 | 3 | 22 | 15 | 23 | 7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean | 4.61 | 4.75 | 4.20 | 6.42 | 4.75 | 4.33 | 4.00 | 4.42 | 4.89 | 2.67 | 3.91 | 4.53 | 4.65 | 4.71 |
| SD | 1.86 | 2.12 | 1.62 | 1.00 | 2.31 | 0.58 | --- | 1.80 | 1.91 | 1.53 | 1.69 | 1.64 | 1.94 | 2.36 |
|  |  | c | C | GhIJ | c | C |  | C | c | C | C | C | C | c |
|  |  |  |  | KLm |  |  |  |  |  |  |  |  |  |  |

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

## Topic 9: Marketing Leadership

How important is marketing's role in each of the following strategic activities ( $1=$ Not at all Important to $7=$ Very Important)?

| Sales Revenue |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $<\$ 25$ | $\$ 26-99$ | $\$ 100-499$ | $\$ 500-999$ | $\$ 1-9.9$ | $\$ 10+$ |  |
| million | million | million | million | billion | billion |  |
| A | B | C | D | E | F |  |


| Number of Employees |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $100-$ | $500-$ | $1,000-$ | $2,500-$ | $5000-$ |  |  |
| $<100$ | 499 | 999 | 2,499 | 4,999 | 9999 | $10,000+$ |  |
| A | B | C | D | E | F | G |  |

Customer experience

| N | 42 | 17 | 34 | 9 | 30 | 18 | 42 | 29 | 13 | 17 | 9 | 40 |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Mean | 5.29 | 4.65 | 5.03 | 4.33 | 5.23 | 4.56 | 5.38 | 5.28 | 4.00 | 4.59 | 5.33 | 5.11 | 4.73 |
| SD | 2.18 | 1.73 | 1.82 | 1.80 | 1.70 | 1.82 | 1.95 | 1.89 | 2.08 | 1.80 | 1.23 | 2.09 | 1.80 |

Revenue growth

| N | 43 | 17 | 34 | 9 | 29 | 18 | 43 | 29 | 13 | 17 | 9 | 59 | 5.12 | 5.78 | 5.38 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Mean | 5.60 | 5.18 | 5.38 | 4.44 | 5.38 | 5.39 | 5.40 | 5.66 | 4.77 | 5.18 | 1.63 | 1.08 | 0.83 | 1.40 |  |
| SD | 1.75 | 1.59 | 1.69 | 1.67 | 1.01 | 1.50 | 1.76 | 1.52 | 2.01 | 1.63 |  |  |  |  |  |

Pricing

| N | 42 | 17 | 34 | 9 | 28 | 18 | 42 | 29 | 13 | 17 | 28 |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Mean | 4.40 | 3.18 | 3.15 | 1.78 | 3.79 | 3.11 | 4.26 | 3.45 | 3.15 | 2.88 | 3.50 | 3.44 | 3.21 |
| SD | 2.20 | 1.74 | 1.91 | 1.09 | 2.01 | 1.91 | 2.11 | 2.06 | 2.19 | 1.80 | 2.24 | 1.67 | 1.97 |
|  | bcDf | ad | ad | AbcE | D | a | dg |  | $a$ | $a$ |  |  |  |

Innovation

| N | 42 | 17 | 34 | 9 | 28 | 18 | 42 | 29 | 13 | 17 | 9 | 4.28 |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Mean | 5.00 | 4.59 | 4.21 | 3.89 | 4.86 | 4.28 | 4.93 | 4.72 | 4.15 | 4.12 | 5.08 | 4.78 | 4.25 |
| SD | 1.87 | 1.66 | 1.81 | 1.96 | 1.78 | 2.11 | 1.92 | 1.77 | 2.12 | 1.69 | 1.83 | 1.86 | 1.86 |

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

## Topic 9: Marketing Leadership

How important is marketing's role in each of the following strategic activities (1=Not at all Important to 7=Very Important)?

| Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| B2B | B2B | B2C | B2C |  |  |  |
| Product | Services | Product | Services | 0\% | 1-10\% | >10\% |
| A | B | C | D | A | B | C |

Customer experience

| N | 57 | 47 | 25 | 22 | 57 | 51 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Mean | 4.86 | 5.00 | 5.28 | 5.00 | 4.88 | 4.86 |
| SD | 1.91 | 1.89 | 1.59 | 2.14 | 2.10 | 1.87 |

Revenue growth

| N | 56 | 48 | 25 | 22 | 57 | 50 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Mean | 5.52 | 5.21 | 5.80 | 4.91 | 5.26 | 5.22 |
| SD | 1.25 | 1.62 | 1.58 | 2.00 | 1.69 | 1.31 |

Pricing

| N | 57 | 47 | 24 | 22 | 57 | 51 | 38 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Mean | 3.86 | 3.04 | 4.00 | 3.32 | 3.35 | 3.47 | 3.92 |
| SD | 2.09 | 1.77 | 2.13 | 2.30 | 2.09 | 2.01 | 2.01 |
|  | b | ac | b |  |  |  |  |

Innovation

| N | 57 | 47 | 24 | 22 | 57 | 51 | 38 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Mean | 4.72 | 4.13 | 5.33 | 4.55 | 4.47 | 4.59 | 4.76 |
| SD | 1.83 | 1.85 | 1.63 | 1.99 | 2.02 | 1.68 | 1.92 |
|  |  | C | B |  |  |  |  |

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

## Topic 9: Marketing Leadership

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

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insurance RealEstate A | Communi- <br> cations <br> Media <br> B | Consumer <br> Packaged <br> Goods <br> C | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \text { D } \end{gathered}$ | $\begin{gathered} \text { Education } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{aligned} & \text { Energy } \\ & \text { F } \end{aligned}$ | $\begin{gathered} \text { Healthcare } \\ \text { Pharm } \\ \text { G } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Manufac- } \\ \text { turing } \\ \text { H } \\ \hline \end{gathered}$ | Mining <br> Construct- <br> ion <br> I | Service Consulting J | $\begin{gathered} \text { Retail } \\ \text { Wholesale } \\ \mathrm{K} \\ \hline \end{gathered}$ | Tech Software Biotech L | Transpor- <br> tation <br> M |
| Yes | 28 | 1 | 3 | 1 | 1 | 0 | 0 | 2 | 1 | 0 |  | 6 | 8 | 2 |
|  | 18.5\% | 12.5\% | 30.0\% | 8.3\% | 14.3\% | 0.0\% | 0.0\% | 10.5\% | 5.3\% kl | 0.0\% | 13.0\% | $40.0 \%$ $h$ | 33.3\% | 28.6\% |
| No | 123 | 7 | 7 | 11 | 6 | 3 | 1 | 17 | 18 | 3 | 20 | 9 | 16 | 5 |
|  | 81.5\% | 87.5\% | 70.0\% | 91.7\% | 85.7\% | 100.0\% | 100.0\% | 89.5\% | 94.7\% | 100.0\% | 87.0\% | 60.0\% | 66.7\% | 71.4\% |
|  |  |  |  |  |  |  |  |  | kl |  |  | h | h |  |

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

## Topic 9: Marketing Leadership

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

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | <\$25 million A | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | \$1-9.9 <br> billion <br> E | \$10+ billion F | $\begin{gathered} <100 \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 100- \\ 499 \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \hline 500- \\ 999 \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} 1,000- \\ 2,499 \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} \hline 2,500- \\ 4,999 \\ E \\ \hline \end{gathered}$ | $\begin{gathered} \hline 5000- \\ 9999 \\ \mathrm{~F} \\ \hline \end{gathered}$ | $\begin{gathered} 10,000+ \\ \mathrm{G} \\ \hline \end{gathered}$ |
| Yes | 7 | 2 | 7 | 4 | 0 | 8 | 6 | 5 | 3 | 3 | 2 | 1 | 8 |
|  | 16.7\% | 11.8\% | 20.6\% | 44.4\% | 0.0\% | 44.4\% | 14.3\% | 17.2\% | 23.1\% | 17.6\% | 16.7\% | 10.0\% | 28.6\% |
|  | ef | f | e | E | acDF | abE |  |  |  |  |  |  |  |
| No | 35 | 15 | 27 | 5 | 29 | 10 | 36 | 24 | 10 | 14 | 10 | 9 | 20 |
|  | 83.3\% | 88.2\% | 79.4\% | 55.6\% | 100.0\% | 55.6\% | 85.7\% | 82.8\% | 76.9\% | 82.4\% | 83.3\% | 90.0\% | 71.4\% |
|  | ef | f | e | E | acDF | abE |  |  |  |  |  |  |  |

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

## Topic 9: Marketing Leadership

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


## Topic 9: Marketing Leadership

## Which of the following types of political activism do you think are appropriate for your brand? (check all that you believe are appropriate):

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking <br> Finance Insurance RealEstate A | Communications Media B | Consumer <br> Packaged Goods C | Consumer Services D | Education $E$ | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | $\begin{aligned} & \text { Healthcare } \\ & \text { Pharm } \\ & \text { G } \end{aligned}$ | Manufacturing H | Mining Construction I | Service Consulting J | Retail Wholesale K | Tech Software Biotech L | Transportation M |
| Allowing employees to speak out on political issues | $\begin{array}{r} 38 \\ 52.8 \% \end{array}$ | $\begin{array}{r} 3 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 100.0 \% \\ \mathrm{~h} \end{array}$ | $\begin{array}{r} 1 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 12.5 \% \\ \mathrm{djl} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $63.6 \%$ | $\begin{array}{r} 4 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 71.4 \% \\ \mathrm{~h} \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ |
| Making changes to products and services in response to political issues | $\begin{array}{r} 34 \\ 47.2 \% \end{array}$ | $\begin{array}{r} 3 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 83.3 \% \\ \mathrm{j} \end{array}$ | $\begin{array}{r} 2 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $27.3 \%$ | $\begin{array}{r} 5 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 57.1 \% \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ |
| Having executives speak out on political issues | $\begin{array}{r} 24 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 18.2 \% \end{array}$ | $\begin{array}{r} 5 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 35.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ |
| Using marketing communications to speak out on political issues | $\begin{array}{r} 20 \\ 27.8 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 3 \\ 75.0 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 1 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 0 $0.0 \%$ | $\begin{array}{r} 1 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 12.5 \% \end{array}$ | 0 $0.0 \%$ | $27.3 \%$ | $\begin{array}{r} 5 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 42.9 \% \end{array}$ | 0 $0.0 \%$ |
| Selecting partners on the basis of political Stance | 17 $23.6 \%$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{~d} \end{array}$ | 2 $50.0 \%$ | 33.3\% | $\begin{array}{r} 2 \\ 100.0 \% \\ \text { aj } \end{array}$ | 0 $0.0 \%$ | 0 | 16.7\% | 25.0\% | 0 $0.0 \%$ | 18.2\% ${ }^{2}$ | 20.0\% | 4 $28.6 \%$ | 0 $0.0 \%$ |

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

## Topic 9: Marketing Leadership

## Which of the following types of political activism do you think are appropriate for your brand? (check all that you believe are appropriate):

| Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| <\$25 | \$26-99 | \$100-499 | \$500-999 | \$1-9.9 | \$10+ |  | 100- | 500- | 1,000- | 2,500- | 5000- |  |
| million | million | million | million | billion | billion | <100 | 499 | 999 | 2,499 | 4,999 | 9999 | 10,000+ |
| A | B | C | D | E | F | A | B | C | D | E | F | G |



## Topic 9: Marketing Leadership

## Which of the following types of political activism do you think are appropriate for your brand? (check all that you believe are appropriate):

| Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| B2B | B2B | B2C | B2C |  |  |  |
| Product | Services | Product | Services | 0\% | 1-10\% | >10\% |
| A | B | C | D | A | B | C |


| Allowing employees to speak out on political issues | $\begin{array}{r} 15 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 12 \\ 60.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 46.2 \% \end{array}$ | $\begin{array}{r} 5 \\ 55.6 \% \end{array}$ | $\begin{array}{r} 14 \\ 53.8 \% \end{array}$ | $\begin{array}{r} 14 \\ 56.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 52.6 \% \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Making changes to products and services in response to political issues |  |  |  |  |  |  |  |
|  | 14 | 7 | 8 | 5 | 10 | 13 | 9 |
|  | 46.7\% | 35.0\% | 61.5\% | 55.6\% | 38.5\% | 52.0\% | 47.4\% |
| Having executives speak out on | 9 | 5 | 7 | 3 | 7 | 8 | 9 |
| political issues | 30.0\% | 25.0\% | 53.8\% | 33.3\% | 26.9\% | 32.0\% | 47.4\% |
| Using marketing communications to speak out on political issues | 7 | 5 | 6 | 2 | 8 | 6 | 6 |
|  | 23.3\% | 25.0\% | 46.2\% | 22.2\% | 30.8\% | 24.0\% | 31.6\% |
| Selecting partners on the basis of political stance | 4 | 5 | 5 | 3 | 9 | 4 | 4 |
|  | 13.3\% | 25.0\% | 38.5\% | 33.3\% | 34.6\% | 16.0\% | 21.1\% |
| Significance Tests Between Columns: |  | Lower case: $\mathrm{p}<.05$ |  | Upper ca | < 01 |  |  |

## Topic 9: Marketing Leadership

Check all of the actions your company is likely to make in order to reduce the negative impact of its marketing-related activities on the ecological environment (check all that are likely or that your company has already taken)

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking <br> Finance <br> Insurance <br> RealEstate <br> A | Communi- <br> cations <br> Media <br> B | Consumer <br> Packaged Goods C | Consumer Services D | Education $E$ | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | Healthcare Pharm G | Manufacturing H | Mining Construct ion I | $\begin{aligned} & \text { Service } \\ & \text { Consulting y } \\ & \text { J } \end{aligned}$ | Retail Wholesale K | Tech Software Biotech L | Transportation M |
| Changing products and/or services | $\begin{array}{r} 62 \\ 72.9 \% \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 83.3 \% \end{array}$ | $\begin{array}{r} 4 \\ 80.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 61.5 \% \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 6 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 83.3 \% \end{array}$ | $\begin{array}{r} 9 \\ 69.2 \% \end{array}$ | $\begin{array}{r} 6 \\ 85.7 \% \end{array}$ |
| Changing partners | $\begin{array}{r} 48 \\ 56.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 4 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 60.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 53.8 \% \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 5 \\ 62.5 \% \end{array}$ | $\begin{array}{r} 7 \\ 58.3 \% \end{array}$ | $\begin{array}{r} 9 \\ 69.2 \% \end{array}$ | $\begin{array}{r} 3 \\ 42.9 \% \end{array}$ |
| Changing marketing promotions | $\begin{array}{r} 42 \\ 49.4 \% \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 4 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 60.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 62.5 \% \end{array}$ | $\begin{array}{r} 7 \\ 53.8 \% \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 5 \\ 62.5 \% \end{array}$ | $\begin{array}{r} 4 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 8 \\ 61.5 \% \end{array}$ | $\begin{array}{r} 1 \\ 14.3 \% \end{array}$ |
| Changing distribution | $\begin{array}{r} 29 \\ 34.1 \% \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \\ \mathrm{~h} \end{array}$ | $\begin{array}{r} 1 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 60.0 \% \\ \mathrm{~h} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 7.7 \% \\ \text { adk } \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 50.0 \% \\ \mathrm{~h} \end{array}$ | $\begin{array}{r} 5 \\ 38.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 42.9 \% \end{array}$ |
| Changing market selection | $\begin{array}{r} 17 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \\ \mathrm{k} \end{array}$ | $\begin{array}{r} 1 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 25.0 \% \end{array}$ | 1 $8.3 \%$ a | $\begin{array}{r} 2 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 3 \\ 42.9 \% \end{array}$ |
| Changing brand | $\begin{array}{r} 11 \\ 12.9 \% \end{array}$ | 0 $0.0 \%$ | $\begin{array}{r} 1 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 33.3 \% \\ \mathrm{~h} \end{array}$ | 0 $0.0 \%$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 100.0 \% \\ \mathrm{gHjk} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{cFi} \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \\ \mathrm{~h} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 1 \\ 8.3 \% \\ \mathrm{f} \end{array}$ | 3 | 28 |

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

## Topic 9: Marketing Leadership

Check all of the actions your company is likely to make in order to reduce the negative impact of its marketing-related activities on the ecological environment (check all that are likely or that your company has already taken)

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \text { A } \\ \hline \end{gathered}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \text { D } \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} <100 \\ \text { A } \end{gathered}$ | $\begin{gathered} \hline 100- \\ 499 \\ \text { B } \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} 1,000- \\ 2,499 \\ \text { D } \end{gathered}$ | $\begin{gathered} \hline 2,500 \\ 4,999 \\ \mathrm{E} \end{gathered}$ | $\begin{gathered} 5000- \\ 9999 \\ \mathrm{~F} \end{gathered}$ | $\underset{\mathrm{G}}{10,000+}$ |
| Changing products and/or services | $\begin{array}{r} 17 \\ 70.8 \% \end{array}$ | $\begin{array}{r} 5 \\ 83.3 \% \end{array}$ | $\begin{array}{r} 12 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 44.4 \% \end{array}$ | $\begin{array}{r} 15 \\ 78.9 \% \end{array}$ | $\begin{array}{r} 9 \\ 81.8 \% \end{array}$ | $\begin{array}{r} 14 \\ 70.0 \% \end{array}$ | $\begin{array}{r} 11 \\ 78.6 \% \end{array}$ | $\begin{array}{r} 4 \\ 57.1 \% \end{array}$ | $\begin{array}{r} 6 \\ 60.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 70.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 87.5 \% \end{array}$ | $\begin{array}{r} 13 \\ 81.3 \% \end{array}$ |
| Changing partners | $\begin{array}{r} 15 \\ 62.5 \% \end{array}$ | $\begin{array}{r} 2 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 8 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 44.4 \% \end{array}$ | $\begin{array}{r} 12 \\ 63.2 \% \end{array}$ | $\begin{array}{r} 7 \\ 63.6 \% \end{array}$ | $\begin{array}{r} 13 \\ 65.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 35.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 42.9 \% \end{array}$ | $\begin{array}{r} 7 \\ 70.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 60.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 62.5 \% \end{array}$ | $\begin{array}{r} 9 \\ 56.3 \% \end{array}$ |
| Changing marketing promotions | $\begin{array}{r} 8 \\ 33.3 \% \\ \mathrm{Bc} \end{array}$ | $\begin{array}{r} 6 \\ 100.0 \% \\ \text { Adef } \end{array}$ | $\begin{array}{r} 11 \\ 68.8 \% \\ a \end{array}$ | $\begin{array}{r} 3 \\ 33.3 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 10 \\ 52.6 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 4 \\ 36.4 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 6 \\ 30.0 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 8 \\ 57.1 \% \end{array}$ | $\begin{array}{r} 4 \\ 57.1 \% \end{array}$ | $\begin{array}{r} 7 \\ 70.0 \% \\ a \end{array}$ | $\begin{array}{r} 6 \\ 60.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 43.8 \% \end{array}$ |
| Changing distribution | $\begin{array}{r} 6 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 7 \\ 43.8 \% \end{array}$ | $\begin{array}{r} 3 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 5 \\ 26.3 \% \end{array}$ | $\begin{array}{r} 6 \\ 54.5 \% \end{array}$ | $\begin{array}{r} 4 \\ 20.0 \% \\ \mathrm{~g} \end{array}$ | $\begin{array}{r} 6 \\ 42.9 \% \end{array}$ | $\begin{array}{r} 1 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 4 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 9 \\ 56.3 \% \\ a \end{array}$ |
| Changing market selection | $\begin{array}{r} 6 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 18.8 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 21.1 \% \end{array}$ | $\begin{array}{r} 2 \\ 18.2 \% \end{array}$ | $\begin{array}{r} 4 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 21.4 \% \end{array}$ | $\begin{array}{r} 2 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 1 \\ 10.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 18.8 \% \end{array}$ |
| Changing brand |  |  | $\begin{array}{r} 2 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 2 \\ 22.2 \% \end{array}$ | $\begin{array}{r} 3 \\ 15.8 \% \end{array}$ | $\begin{array}{r} 2 \\ 18.2 \% \end{array}$ | 1 $5.0 \%$ | $\begin{array}{r} 2 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 10.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 30.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 12.5 \% \end{array}$ | 2 ${ }^{2}$ |

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

## Topic 9: Marketing Leadership

Check all of the actions your company is likely to make in order to reduce the negative impact of its marketing-related activities on the ecological environment (check all that are likely or that your company has already taken)

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B <br> Product A | B2B <br> Services <br> B | B2C <br> Product C | B2C <br> Services D | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Changing products and/or services | $\begin{array}{r} 24 \\ 75.0 \% \end{array}$ | $\begin{array}{r} 18 \\ 64.3 \% \end{array}$ | $\begin{array}{r} 12 \\ 80.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 80.0 \% \end{array}$ | $\begin{array}{r} 22 \\ 78.6 \% \end{array}$ | $\begin{array}{r} 21 \\ 70.0 \% \end{array}$ | $\begin{array}{r} 17 \\ 70.8 \% \end{array}$ |
| Changing partners | $\begin{array}{r} 16 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 19 \\ 67.9 \% \end{array}$ | $\begin{array}{r} 9 \\ 60.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 18 \\ 64.3 \% \end{array}$ | $\begin{array}{r} 16 \\ 53.3 \% \end{array}$ | $\begin{array}{r} 13 \\ 54.2 \% \end{array}$ |
| Changing marketing promotions | $\begin{array}{r} 19 \\ 59.4 \% \end{array}$ | $\begin{array}{r} 12 \\ 42.9 \% \end{array}$ | $\begin{array}{r} 5 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 6 \\ 60.0 \% \end{array}$ | $\begin{array}{r} 13 \\ 46.4 \% \end{array}$ | $\begin{array}{r} 18 \\ 60.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 41.7 \% \end{array}$ |
| Changing distribution | $\begin{array}{r} 10 \\ 31.3 \% \end{array}$ | $\begin{array}{r} 7 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 53.3 \% \end{array}$ | $\begin{array}{r} 4 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 11 \\ 36.7 \% \end{array}$ | $\begin{array}{r} 10 \\ 41.7 \% \end{array}$ |
| Changing market selection | $\begin{array}{r} 6 \\ 18.8 \% \end{array}$ | $\begin{array}{r} 7 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 13.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 20.0 \% \end{array}$ | 4 4 | $\begin{array}{r} 6 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 25.0 \% \end{array}$ |
| Changing brand | $\begin{array}{r} 3 \\ 9.4 \% \end{array}$ | $\begin{array}{r} 5 \\ 17.9 \% \end{array}$ | $\begin{array}{r} 2 \\ 13.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 10.0 \% \end{array}$ | 2 $7.1 \%$ | 5 $16.7 \%$ | 4 $16.7 \%$ |
| Significance Tests Bet | n Column | Lower | ase: $\mathrm{p}<.05$ | Upper ca | <. 01 |  |  |

## Topic 10: Marketing Analytics

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

| Number <br> Mean SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insurance RealEstate A | $\begin{gathered} \text { Communi- } \\ \text { cations } \\ \text { Media } \\ \text { B } \\ \hline \end{gathered}$ | Consumer <br> Packaged Goods C | Consumer <br> Services <br> D | $\begin{gathered} \text { Education } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | Healthcare Pharm G | $\begin{gathered} \text { Manufac- } \\ \text { turing } \\ \mathrm{H} \\ \hline \end{gathered}$ | $\qquad$ | Service Consulting J | Retail Wholesale $\qquad$ K | Tech Software Biotech $\qquad$ L |  |
| ...Do you currently | 136 | 7 | 10 | 11 | 8 | 2 | 1 | 16 | 16 | 3 | 18 | 14 | 24 | 6 |
| spend on marketing | 6.05 | 4.00 | 9.40 | 4.45 | 3.38 | 13.06 | 20.00 | 4.13 | 6.45 | 14.33 | 5.57 | 5.08 | 5.71 | 9.69 |
| analytics? | 6.50 | 4.24 | 7.63 | 3.91 | 3.29 | 15.64 | --- | 5.98 | 6.09 | 9.81 | 7.46 | 6.19 | 5.44 | 7.70 |
|  |  | i |  | i | 1 |  |  | 1 |  | acdgkl |  | i | i |  |
| ...Will you spend on | 135 | 7 | 10 | 11 | 8 | 2 | 1 | 16 | 15 | 3 | 18 | 14 | 24 | 6 |
| marketing analytics | 9.45 | 6.00 | 10.60 | 5.82 | 6.00 | 19.71 | 20.00 | 8.78 | 11.69 | 13.33 | 9.02 | 9.00 | 10.01 | 11.90 |
| in the next three | 9.48 | 4.65 | 7.52 | 4.71 | 3.34 | 25.04 | --- | 10.17 | 11.14 | 7.64 | 10.57 | 8.97 | 10.33 | 12.87 |
|  |  |  |  |  | i |  |  |  |  | d |  |  |  |  |

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

## Topic 10: Marketing Analytics

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


## Topic 10: Marketing Analytics

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

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number <br> Mean SD | $\begin{gathered} \text { B2B } \\ \text { Product } \\ \text { A } \\ \hline \end{gathered}$ | B2B <br> Services <br> B | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \\ \hline \end{gathered}$ | B2C <br> Services D | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| ...Do you currently spend on marketing analytics? | $\begin{array}{r} 53 \\ 5.47 \\ 5.44 \end{array}$ | $\begin{array}{r} 42 \\ 6.86 \\ 7.07 \end{array}$ | $\begin{array}{r} 21 \\ 6.15 \\ 7.35 \end{array}$ | $\begin{array}{r} 20 \\ 5.76 \\ 7.18 \end{array}$ | $\begin{array}{r} 50 \\ 4.00 \\ 5.36 \\ \text { bc } \end{array}$ | $\begin{array}{r} 50 \\ 6.87 \\ 6.58 \\ a \end{array}$ | $\begin{array}{r} 35 \\ 7.30 \\ 6.74 \\ \mathrm{a} \end{array}$ |
| ...Will you spend on marketing analytics in the next three years? | $\begin{array}{r} 52 \\ 9.89 \\ 9.17 \end{array}$ | $\begin{array}{r} 42 \\ 9.71 \\ 9.17 \end{array}$ | $\begin{array}{r} 21 \\ 8.45 \\ 10.40 \end{array}$ | $\begin{array}{r} 20 \\ 8.79 \\ 10.49 \end{array}$ | $\begin{array}{r} 49 \\ 8.19 \\ 8.65 \end{array}$ | $\begin{array}{r} 50 \\ 9.72 \\ 9.52 \end{array}$ | 35 10.09 9.78 |
| Significance Tests Betw | Column | Lower | ase: $\mathrm{p}<.05$ | Upper c | p<. 01 |  |  |

## Topic 10: Marketing Analytics

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


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

## Topic 10: Marketing Analytics

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

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number <br> Mean <br> SD | $<\$ 25$ <br> million A | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} <100 \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 100- \\ 499 \\ \mathrm{~B} \\ \hline \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} 1,000- \\ 2,499 \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} 5000- \\ 9999 \\ \mathrm{~F} \\ \hline \end{gathered}$ | $\begin{gathered} 10,000+ \\ \mathrm{G} \\ \hline \end{gathered}$ |
| Percent of projects | $\begin{array}{r} 37 \\ 32.05 \\ 33.52 \end{array}$ | $\begin{array}{r} 17 \\ 34.53 \\ 34.38 \end{array}$ | $\begin{array}{r} 28 \\ 36.96 \\ 32.13 \end{array}$ | $\begin{array}{r} 9 \\ 40.56 \\ 39.17 \end{array}$ | $\begin{array}{r} 27 \\ 40.81 \\ 34.91 \end{array}$ | $\begin{array}{r} 16 \\ 48.13 \\ 29.94 \end{array}$ | $\begin{array}{r} 38 \\ 37.24 \\ 35.60 \end{array}$ | $\begin{array}{r} 27 \\ 31.52 \\ 30.13 \end{array}$ | $\begin{array}{r} 11 \\ 49.55 \\ 33.20 \end{array}$ | $\begin{array}{r} 13 \\ 30.15 \\ 39.51 \end{array}$ | $\begin{array}{r} 10 \\ 44.50 \\ 31.04 \end{array}$ | $\begin{array}{r} 10 \\ 43.50 \\ 35.52 \end{array}$ | $\begin{array}{r} 26 \\ 38.54 \\ 30.78 \end{array}$ |
| Significance Tests B | Column | Lower | case: $\mathrm{p}<.05$ | Upper cas | : $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |

## Topic 10: Marketing Analytics

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


## Topic 10: 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 10: Marketing Analytics

## Does your company formally evaluate the quality of marketing analytics?

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 26-99 \\ \text { million } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \text { E } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 10+ \\ \text { billion } \\ \text { F } \end{gathered}$ | $\begin{gathered} <100 \\ \mathrm{~A} \\ \hline \end{gathered}$ | $\begin{gathered} 100- \\ 499 \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \hline 1,000- \\ 2,499 \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} \hline 2,500- \\ 4,999 \\ E \end{gathered}$ | $\begin{gathered} 5000- \\ 9999 \\ \text { F } \end{gathered}$ | $\begin{gathered} 10,000+ \\ \mathrm{G} \end{gathered}$ |
| Yes | 12 | 10 | 13 | 5 | 19 | 15 | 14 | 15 | 7 | 8 | 8 | 5 | 19 |
|  | $31.6 \%$ | 58.8\% | 43.3\% | 55.6\% | 63.3\% | 88.2\% | 35.9\% | 53.6\% | 53.8\% | $57.1 \%$ | $72.7 \%$ | 50.0\% | 67.9\% |
|  | eF |  | F |  | a | AC | eg |  |  |  | a |  | a |
| No | 26 | 7 | 17 | 4 | 11 | 2 | 25 | 13 | 6 | 6 | 3 | 5 | 9 |
|  | 68.4\% | 41.2\% | 56.7\% | 44.4\% | 36.7\% | 11.8\% | 64.1\% | 46.4\% | 46.2\% | 42.9\% | 27.3\% | 50.0\% | $32.1 \%$ |
|  | eF |  | F |  | a | AC | eg |  |  |  | a |  | a |

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

## Topic 10: Marketing Analytics

Does your company formally evaluate the quality of marketing analytics?

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B Product A | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \\ \hline \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Yes | $\begin{array}{r} 26 \\ 48.1 \% \end{array}$ | $\begin{array}{r} 23 \\ 51.1 \% \end{array}$ | $\begin{array}{r} 15 \\ 65.2 \% \end{array}$ | $\begin{array}{r} 12 \\ 57.1 \% \end{array}$ | $\begin{array}{r} 21 \\ 41.2 \% \end{array}$ | $\begin{array}{r} 26 \\ 52.0 \% \end{array}$ | $\begin{array}{r} 24 \\ 66.7 \% \end{array}$ |
| No | 28 $51.9 \%$ |  | 8 $34.8 \%$ | 9 $42.9 \%$ |  | $\begin{array}{r} 24 \\ 480 \% \end{array}$ | 12 33.3 |
|  |  |  |  |  | - |  | a |

[^1]
## Topic 10: Marketing Analytics

In what percent of the time do you perform experiments to understand the impact of your marketing actions on customers?

| Number <br> Mean SD | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking <br> Finance <br> Insurance <br> RealEstate <br> A | Communi- <br> cations <br> Media <br> B | $\begin{gathered} \text { Consumer } \\ \text { Packaged } \\ \text { Goods } \\ \text { C } \\ \hline \end{gathered}$ | Consumer Services D | Education E | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | Healthcare Pharm G | Manufacturing H | $\qquad$ | Service Consulting J | Retail Wholesale K | Tech Software Biotech L | Transportation M |
| In what percent of | 138 | 7 | 11 | 11 | 7 | 2 | 1 | 17 | 15 | 3 | 20 | 14 | 24 | 6 |
| the time do you | 34.56 | 48.29 | 47.73 | 33.91 | 47.86 | 75.00 | 24.00 | 39.88 | 22.60 | 26.67 | 24.95 | 25.43 | 35.71 | 35.83 |
| perform experiments | 28.50 | 36.59 | 32.17 | 27.08 | 35.22 | 35.36 | --- | 27.80 | 23.64 | 25.17 | 25.26 | 29.46 | 25.50 | 25.86 |
| to understand the impact of your marketing actions on customers? |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | hj |  |  | hjk |  |  | be |  | be | e |  |  |

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

## Topic 10: Marketing Analytics

In what percent of the time do you perform experiments to understand the impact of your marketing actions on customers?

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean SD | $\begin{gathered} <\$ 25 \\ \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | $\begin{gathered} \$ 26-99 \\ \text { million } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} \$ 1-9.9 \\ \text { billion } \\ \text { E } \\ \hline \end{gathered}$ | $\begin{gathered} \text { \$10+ } \\ \text { billion } \\ \text { F } \end{gathered}$ | $\begin{gathered} <100 \\ \mathrm{~A} \\ \hline \end{gathered}$ | $\begin{gathered} 100- \\ 499 \\ \text { B } \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} 1,000- \\ 2,499 \\ \text { D } \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ E \end{gathered}$ | $\begin{gathered} 5000- \\ 9999 \\ \mathrm{~F} \\ \hline \end{gathered}$ | $\begin{gathered} 10,000+ \\ \mathrm{G} \\ \hline \end{gathered}$ |
| In what percent of | 37 | 16 | 31 | 8 | 28 | 16 | 37 | 27 | 13 | 14 | 11 | 10 | 26 |
| the time do you | 31.11 | 40.06 | 35.58 | 18.00 | 31.93 | 49.63 | 32.16 | 35.93 | 29.92 | 32.71 | 29.82 | 34.60 | 41.85 |
| perform experiments | 29.45 | 32.57 | 25.11 | 23.25 | 28.46 | 27.68 | 30.12 | 28.89 | 24.77 | 26.84 | 26.97 | 30.53 | 29.86 |
| to understand the impact of your marketing actions on customers? |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | f |  |  | f |  | ad |  |  |  |  |  |  |  |

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

## Topic 10: Marketing Analytics

In what percent of the time do you perform experiments to understand the impact of your marketing actions on customers?

| Number <br> Mean <br> SD | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B <br> Product <br> A | B2B Services B | $\begin{gathered} \text { B2C } \\ \text { Product } \\ \text { C } \\ \hline \end{gathered}$ | B2C Services D | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \mathrm{~B} \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| In what percent of the time do you perform experiments to understand the impact of your marketing actions on customers? | $\begin{array}{r} 52 \\ 28.63 \\ 21.82 \end{array}$ | $\begin{array}{r} 44 \\ 30.95 \\ 28.52 \end{array}$ | $\begin{array}{r} 22 \\ 44.09 \\ 33.63 \end{array}$ | $\begin{array}{r} 20 \\ 47.40 \\ 32.90 \end{array}$ | $\begin{array}{r} 49 \\ 26.14 \\ 24.00 \end{array}$ | $\begin{array}{r} 49 \\ 29.45 \\ 26.62 \end{array}$ | $\begin{array}{r} 36 \\ 50.42 \\ 28.70 \end{array}$ |
|  | cD | d | a | Ab | C | C | AB |

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

## Topic 10: Marketing Analytics

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

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking <br> Finance <br> Insurance <br> RealEstate <br> A | $\begin{gathered} \text { Communi- } \\ \text { cations } \\ \text { Media } \\ \text { B } \\ \hline \end{gathered}$ | Consumer <br> Packaged <br> Goods <br> C | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Education } \\ \text { E } \end{gathered}$ | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | Healthcare Pharm G | $\begin{aligned} & \text { Manufac- } \\ & \text { turing } \\ & \text { H } \end{aligned}$ | Mining <br> Construct- <br> ion <br> I | Service Consulting J | $\begin{gathered} \text { Retail } \\ \text { Wholesale } \\ \text { K } \end{gathered}$ | Tech Software Biotech L | Transpor- <br> tation <br> M |
| 1=Not At All | $\begin{array}{r} 18 \\ 12.4 \% \end{array}$ | $\begin{array}{r} 1 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 18.2 \% \end{array}$ | $\begin{array}{r} 1 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 11.1 \% \end{array}$ | $\begin{array}{r} 3 \\ 17.6 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $19.0 \%$ | $\begin{array}{r} 1 \\ 7.1 \% \end{array}$ | $\begin{array}{r} 3 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 1 \\ 14.3 \% \end{array}$ |
| $2=2$ | $\begin{array}{r} 21 \\ 14.5 \% \end{array}$ | $\begin{array}{r} 1 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 1 \\ 9.1 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 22.2 \% \end{array}$ | $\begin{array}{r} 4 \\ 23.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $19.0 \%$ | $\begin{array}{r} 3 \\ 21.4 \% \end{array}$ | $\begin{array}{r} 3 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ |
| $3=3$ | $\begin{array}{r} 25 \\ 17.2 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 9.1 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 11.8 \% \end{array}$ | $\begin{array}{r} 2 \\ 66.7 \% \end{array}$ | $28.6 \%$ | $\begin{array}{r} 4 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 6 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ |
| $4=4$ | $\begin{array}{r} 22 \\ 15.2 \% \end{array}$ | $\begin{array}{r} 1 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 2 \\ 18.2 \% \end{array}$ | $\begin{array}{r} 2 \\ 18.2 \% \end{array}$ | $\begin{array}{r} 2 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 11.1 \% \end{array}$ | $\begin{array}{r} 2 \\ 11.8 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 9.5\% | $\begin{array}{r} 2 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 5 \\ 20.8 \% \end{array}$ | $\begin{array}{r} 2 \\ 28.6 \% \end{array}$ |
| $5=5$ | $\begin{array}{r} 29 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 45.5 \% \end{array}$ | $\begin{array}{r} 2 \\ 18.2 \% \end{array}$ | $\begin{array}{r} 1 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 22.2 \% \end{array}$ | $\begin{array}{r} 2 \\ 11.8 \% \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $19.0 \%$ | $\begin{array}{r} 3 \\ 21.4 \% \end{array}$ | $\begin{array}{r} 3 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 2 \\ 28.6 \% \end{array}$ |
| $6=6$ |  | 12.5\% | 9.1\% | 5 $45.5 \%$ | 3 $37.5 \%$ |  | 0 $0.0 \%$ | 1 $5.6 \%$ | 4 4 | 0 $0.0 \%$ | 4.8\% | 0 $0.0 \%$ | 1 $4.2 \%$ | 28 |
| 7=Very Highly |  | 2 | 1 |  |  | $\begin{array}{r} 2 \\ 100.0 \% \end{array}$ | 0 $0.0 \%$ | 2 ${ }^{2}$ | 0 $0.0 \%$ | 0 $0.0 \%$ | 00\% | 1 | 3 ${ }^{3}$ | 0 $0.0 \%$ |
| Mean | 3.86 |  |  |  | 4.25 | 7.00 | 3.00 | 3.72 | 3.47 | 3.67 | $3.05$ | 3.50 | 3.71 | 4.43 |

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

## Topic 10: Marketing Analytics

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

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \quad \begin{array}{c} <\$ 25 \\ \text { million } \end{array} \end{gathered}$ $\mathrm{A}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \text { D } \end{gathered}$ | \$1-9.9 billion E | $\begin{gathered} \text { \$10+ } \\ \text { billion } \end{gathered}$ $\mathrm{F}$ | $\begin{gathered} <100 \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} \hline 100- \\ 499 \\ \text { B } \end{gathered}$ | $\begin{gathered} \hline 500- \\ 999 \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} 1,000- \\ 2,499 \\ \text { D } \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ E \end{gathered}$ | $\begin{gathered} 5000- \\ 9999 \\ F \end{gathered}$ | $\underset{\mathrm{G}}{10,000+}$ |
| 1=Not At All | 5 | 3 | 2 | 2 | 4 | 1 | 5 | 4 | 2 | 2 | 1 | 2 | 2 |
|  | 12.8\% | 17.6\% | 6.5\% | 22.2\% | 13.3\% | 5.9\% | 12.5\% | 14.8\% | 15.4\% | 13.3\% | 8.3\% | 20.0\% | 7.1\% |
| $2=2$ | 11 | 3 |  | 1 | 3 | 0 | 11 | 3 | 1 | 3 | 0 | 0 | 3 |
|  | 28.2\% | 17.6\% | 9.7\% | 11.1\% | 10.0\% | 0.0\% | 27.5\% | 11.1\% | 7.7\% | 20.0\% | 0.0\% | 0.0\% | 10.7\% |
| $3=3$ | 7 | 3 | 6 | 3 | 5 | 1 | 7 | 5 | 4 | 1 | 5 | 1 | 2 |
|  | 17.9\% | 17.6\% | 19.4\% | 33.3\% | 16.7\% | 5.9\% | 17.5\% | 18.5\% | 30.8\% | 6.7\% | 41.7\% | 10.0\% | 7.1\% |
| $4=4$ | 8 | 0 | 5 | 3 | 4 | 2 | 7 | 3 | 1 | 2 | 2 | 3 | 4 |
|  | 20.5\% | 0.0\% | 16.1\% | 33.3\% | 13.3\% | 11.8\% | 17.5\% | 11.1\% | 7.7\% | 13.3\% | 16.7\% | 30.0\% | 14.3\% |
| $5=5$ | 4 | 4 | 8 | 0 | 9 | 3 | 4 | 7 | 4 | 3 | 3 | 3 | 5 |
|  | 10.3\% | 23.5\% | 25.8\% | 0.0\% | 30.0\% | 17.6\% | 10.0\% | 25.9\% | 30.8\% | 20.0\% | 25.0\% | 30.0\% | 17.9\% |
| $6=6$ | 3 | 3 | 4 | 0 | 4 | 5 | 4 | 4 | 1 | 3 | 1 | 1 | 5 |
|  | 7.7\% | 17.6\% | 12.9\% | 0.0\% | 13.3\% | 29.4\% | 10.0\% | 14.8\% | 7.7\% | 20.0\% | 8.3\% | 10.0\% | 17.9\% |
| 7=Very Highly | 1 | 1 | 3 | 0 | 1 | 5 | 2 | 1 | 0 | 1 | 0 | 0 | 7 |
|  | 2.6\% | 5.9\% | 9.7\% | 0.0\% | 3.3\% | 29.4\% | 5.0\% | 3.7\% | 0.0\% | 6.7\% | 0.0\% | 0.0\% | 25.0\% |
| Mean | 3.21 | 3.71 | 4.23 | 2.78 | 3.90 | 5.41 | 3.35 | 3.81 | 3.54 | 3.93 | 3.75 | 3.80 | 4.79 |
|  | cF | f | adf | cF | F | AbcDE | G |  |  |  |  |  | A |

## Topic 10: Marketing Analytics

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

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \\ \text { A } \\ \hline \end{gathered}$ | B2B Services B | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| 1=Not At All | $\begin{array}{r} 6 \\ 11.1 \% \end{array}$ | $\begin{array}{r} 7 \\ 15.2 \% \end{array}$ | $\begin{array}{r} 2 \\ 8.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 13.6 \% \end{array}$ | $\begin{array}{r} 13 \\ 24.5 \% \end{array}$ | 5 | 0 $0.0 \%$ |
| $2=2$ | $\begin{array}{r} 11 \\ 20.4 \% \end{array}$ | $\begin{array}{r} 7 \\ 15.2 \% \end{array}$ | 2 $8.7 \%$ | $\begin{array}{r} 1 \\ 4.5 \% \end{array}$ | $\begin{array}{r} 11 \\ 20.8 \% \end{array}$ | $\begin{array}{r} 8 \\ 15.7 \% \end{array}$ | 1 $2.8 \%$ |
| $3=3$ | $\begin{array}{r} 12 \\ 22.2 \% \end{array}$ | $\begin{array}{r} 10 \\ 21.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 8.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.5 \% \end{array}$ | $\begin{array}{r} 10 \\ 18.9 \% \end{array}$ | $\begin{array}{r} 10 \\ 19.6 \% \end{array}$ | $\begin{array}{r} 5 \\ 13.9 \% \end{array}$ |
| $4=4$ | $\begin{array}{r} 10 \\ 18.5 \% \end{array}$ | $\begin{array}{r} 5 \\ 10.9 \% \end{array}$ | 2 $8.7 \%$ | $\begin{array}{r} 5 \\ 22.7 \% \end{array}$ | 6 ${ }^{6}$ | $\begin{array}{r} 8 \\ 15.7 \% \end{array}$ | $\begin{array}{r} 8 \\ 22.2 \% \end{array}$ |
| $5=5$ | $\begin{array}{r} 7 \\ 13.0 \% \end{array}$ | $\begin{array}{r} 10 \\ 21.7 \% \end{array}$ | $\begin{array}{r} 6 \\ 26.1 \% \end{array}$ | $\begin{array}{r} 6 \\ 27.3 \% \end{array}$ | $\begin{array}{r} 11 \\ 20.8 \% \end{array}$ | $\begin{array}{r} 10 \\ 19.6 \% \end{array}$ | $\begin{array}{r} 6 \\ 16.7 \% \end{array}$ |
| $6=6$ | $\begin{array}{r} 7 \\ 13.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 8.7 \% \end{array}$ | $\begin{array}{r} 4 \\ 17.4 \% \end{array}$ | $\begin{array}{r} 4 \\ 18.2 \% \end{array}$ | 2 | $\begin{array}{r} 9 \\ 17.6 \% \end{array}$ | 8 8 |
| 7=Very Highly | $\begin{array}{r} 1 \\ 1.9 \% \end{array}$ | $\begin{array}{r} 3 \\ 6.5 \% \end{array}$ | $\begin{array}{r} 5 \\ 21.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 9.1 \% \end{array}$ | 0 $0.0 \%$ | 1 | 8 $22.2 \%$ |
| Mean | $\begin{array}{r} 3.48 \\ \mathrm{Cd} \end{array}$ | 3.61 c | $\begin{array}{r} 4.74 \\ \mathrm{Ab} \end{array}$ | $\begin{array}{r} 4.36 \\ a \end{array}$ | 2.94 BC | $\begin{array}{r} 3.80 \\ \text { AC } \end{array}$ | 5.08 AB |
| Significance Tes | n Columns | Lower | case: $\mathrm{p}<.05$ | Upper ca | p<. 01 |  |  |

## Topic 10: Marketing Analytics

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

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insurance RealEstate $\mathrm{A}$ | Communi- <br> cations <br> Media <br> B | Consumer <br> Packaged <br> Goods <br> C | $\begin{aligned} & \text { Consumer } \\ & \text { Services } \\ & \text { D } \end{aligned}$ | Education E | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | Healthcare Pharm G | $\begin{gathered} \text { Manufac- } \\ \text { turing } \\ \text { H } \end{gathered}$ | Mining <br> Construct- <br> ion <br> I | Service Consulting J | Retail <br> Wholesale K | Tech Software Biotech L | Transpor- tation M |
| We prove the impact quantitatively | $\begin{array}{r} 51 \\ 34.9 \% \end{array}$ | $\begin{array}{r} 3 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 5 \\ 45.5 \% \end{array}$ | $\begin{array}{r} 4 \\ 36.4 \% \end{array}$ | $\begin{array}{r} 3 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 2 \\ 100.0 \% \\ \mathrm{~h} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 41.2 \% \end{array}$ | $\begin{array}{r} 3 \\ 15.8 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 9 \\ 45.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 26.7 \% \end{array}$ | $\begin{array}{r} 7 \\ 29.2 \% \end{array}$ | $\begin{array}{r} 3 \\ 42.9 \% \end{array}$ |
| We have a good qualitative sense of the impact, but not a quantitative impact | $\begin{array}{r} 64 \\ 43.8 \% \end{array}$ | $\begin{array}{r} 4 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 54.5 \% \end{array}$ | $\begin{array}{r} 6 \\ 54.5 \% \end{array}$ | $\begin{array}{r} 5 \\ 62.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 35.3 \% \end{array}$ | $\begin{array}{r} 11 \\ 57.9 \% \\ \mathrm{j} \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 5 \\ 25.0 \% \\ \mathrm{~h} \end{array}$ | $\begin{array}{r} 5 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 11 \\ 45.8 \% \end{array}$ | $\begin{array}{r} 3 \\ 42.9 \% \end{array}$ |
| We haven't been able to show the impact yet | $\begin{array}{r} 31 \\ 21.2 \% \end{array}$ | $\begin{array}{r} 1 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{k} \end{array}$ | $\begin{array}{r} 1 \\ 9.1 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{k} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 23.5 \% \end{array}$ | $\begin{array}{r} 5 \\ 26.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 6 \\ 30.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 40.0 \% \\ \text { bd } \end{array}$ | 6 $25.0 \%$ | $\begin{array}{r} 1 \\ 14.3 \% \end{array}$ |
| Significance Tests Bet | Columns: | Lower c | ase: $\mathrm{p}<.05$ | Upper case | e: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |  |

## Topic 10: Marketing Analytics

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

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \text { A } \\ \hline \end{gathered}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \text { D } \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} <100 \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 100- \\ 499 \\ \text { B } \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} \hline 1,000- \\ 2,499 \\ \text { D } \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ \mathrm{E} \end{gathered}$ | $\begin{gathered} 5000- \\ 9999 \\ \mathrm{~F} \end{gathered}$ | $\underset{G}{10,000+}$ |
| We prove the impact quantitatively | $\begin{array}{r} 8 \\ 21.1 \% \\ \mathrm{cF} \end{array}$ | $\begin{array}{r} 5 \\ 29.4 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 14 \\ 43.8 \% \\ a \end{array}$ | $\begin{array}{r} 2 \\ 22.2 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 9 \\ 30.0 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 12 \\ 66.7 \% \\ \text { Abde } \end{array}$ | $\begin{array}{r} 10 \\ 25.6 \% \\ \mathrm{G} \end{array}$ | $\begin{array}{r} 5 \\ 17.9 \% \\ G \end{array}$ | $\begin{array}{r} 6 \\ 46.2 \% \end{array}$ | $\begin{array}{r} 6 \\ 40.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 30.0 \% \end{array}$ | $\begin{array}{r} 17 \\ 58.6 \% \\ \mathrm{AB} \end{array}$ |
| We have a good qualitative sense of the impact, but not a quantitative impact | $\begin{array}{r} 19 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 9 \\ 52.9 \% \end{array}$ | $\begin{array}{r} 12 \\ 37.5 \% \end{array}$ | $\begin{array}{r} 5 \\ 55.6 \% \end{array}$ | $\begin{array}{r} 14 \\ 46.7 \% \end{array}$ | $\begin{array}{r} 4 \\ 22.2 \% \end{array}$ | $\begin{array}{r} 18 \\ 46.2 \% \end{array}$ | $\begin{array}{r} 15 \\ 53.6 \% \\ \mathrm{~g} \end{array}$ | $\begin{array}{r} 6 \\ 46.2 \% \end{array}$ | $\begin{array}{r} 7 \\ 46.7 \% \end{array}$ | $\begin{array}{r} 5 \\ 41.7 \% \end{array}$ | $\begin{array}{r} 6 \\ 60.0 \% \\ \mathrm{~g} \end{array}$ | $\begin{array}{r} 7 \\ 24.1 \% \\ \text { bf } \end{array}$ |
| We haven't been able to show the impact yet | $\begin{array}{r} 11 \\ 28.9 \% \end{array}$ | $\begin{array}{r} 3 \\ 17.6 \% \end{array}$ | $\begin{array}{r} 6 \\ 18.8 \% \end{array}$ | $\begin{array}{r} 2 \\ 22.2 \% \end{array}$ | $\begin{array}{r} 7 \\ 23.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 11.1 \% \end{array}$ | $\begin{array}{r} 11 \\ 28.2 \% \end{array}$ | $\begin{array}{r} 8 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 1 \\ 7.7 \% \end{array}$ | $\begin{array}{r} 2 \\ 13.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 10.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 17.2 \% \end{array}$ |
| Significance Tests Bet | n Columns | Lower | case: $\mathrm{p}<.05$ | Upper cas | e: $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |

## Topic 10: Marketing Analytics

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

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B <br> Product <br> A | B2B Services Services | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \end{gathered}$ $\mathrm{C}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| We prove the impact quantitatively | $\begin{array}{r} 13 \\ 23.2 \% \\ \text { cd } \end{array}$ | $\begin{array}{r} 15 \\ 32.6 \% \end{array}$ | $\begin{array}{r} 12 \\ 52.2 \% \\ a \end{array}$ | $\begin{array}{r} 11 \\ 52.4 \% \\ a \end{array}$ | $\begin{array}{r} 12 \\ 22.6 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 16 \\ 31.4 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 20 \\ 54.1 \% \\ \mathrm{Ab} \end{array}$ |
| We have a good qualitative sense of the impact, but not a quantitative impact | $\begin{array}{r} 29 \\ 51.8 \% \end{array}$ | $\begin{array}{r} 19 \\ 41.3 \% \end{array}$ | $\begin{array}{r} 8 \\ 34.8 \% \end{array}$ | $\begin{array}{r} 8 \\ 38.1 \% \end{array}$ | $\begin{array}{r} 23 \\ 43.4 \% \end{array}$ | $\begin{array}{r} 28 \\ 54.9 \% \\ \text { c } \end{array}$ | $\begin{array}{r} 11 \\ 29.7 \% \\ b \end{array}$ |
| We haven't been able to show the impact yet | $\begin{array}{r} 14 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 12 \\ 26.1 \% \end{array}$ | $\begin{array}{r} 3 \\ 13.0 \% \end{array}$ | 2 | $\begin{array}{r} 18 \\ 34.0 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 7 \\ 13.7 \% \\ a \end{array}$ | 16.2\% |

[^2]
## Topic 10: Marketing Analytics

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

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insurance RealEstate A | $\begin{gathered} \text { Communi- } \\ \text { cations } \\ \text { Media } \\ \text { B } \\ \hline \end{gathered}$ | Consumer <br> Packaged Goods C | Consumer Services D | $\begin{gathered} \text { Education } \\ \text { E } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Energy } \\ \mathrm{F} \end{gathered}$ | Healthcare Pharm G | $\begin{aligned} & \text { Manufac- } \\ & \text { turing } \\ & \text { H } \end{aligned}$ | Mining Construct- ion I | $\begin{gathered} \text { Service } \\ \text { Consulting } \\ \mathrm{J} \\ \hline \end{gathered}$ | Retail <br> Wholesale K | Tech Software Biotech L | Transpor- <br> tation <br> M |
| Total | $\begin{array}{r} 265 \\ 100.0 \% \end{array}$ | $\begin{array}{r} 20 \\ 7.5 \% \end{array}$ | $\begin{array}{r} 23 \\ 8.7 \% \end{array}$ | $\begin{array}{r} 21 \\ 7.9 \% \end{array}$ | $\begin{array}{r} 11 \\ 4.2 \% \end{array}$ | $\begin{array}{r} 8 \\ 3.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 1.5 \% \end{array}$ | $\begin{array}{r} 35 \\ 13.2 \% \end{array}$ | $\begin{array}{r} 23 \\ 8.7 \% \end{array}$ | 5 $1.9 \%$ | $\begin{array}{r} 35 \\ 13.2 \% \end{array}$ | $\begin{array}{r} 26 \\ 9.8 \% \end{array}$ | $\begin{array}{r} 41 \\ 15.5 \% \end{array}$ | $\begin{array}{r} 13 \\ 4.9 \% \end{array}$ |
| Currently <br> Mean | 2.11 | $\begin{array}{r} 2.71 \\ \mathrm{~h} \end{array}$ | $\begin{array}{r} 3.50 \\ \text { dgHJK1 } \end{array}$ | $\begin{array}{r} 2.45 \\ \text { eh } \end{array}$ | $\begin{array}{r} 1.63 \\ \mathrm{bE} \end{array}$ | $\begin{array}{r} 5.50 \\ \text { cDgHJKl } \end{array}$ | 2.00 | $\begin{array}{r} 1.94 \\ \text { be } \end{array}$ | $\begin{array}{r} 1.35 \\ \text { aBcEIM } \end{array}$ | $\begin{array}{r} 3.67 \\ \mathrm{Hjk} \end{array}$ | $\begin{aligned} & 1.70 \\ & \text { BEi } \end{aligned}$ | $\begin{aligned} & 1.50 \\ & \text { BEi } \end{aligned}$ | 2.13 be | $\begin{array}{r} 2.67 \\ \mathrm{H} \end{array}$ |
| Next three years Mean | 3.48 | 4.25 $h$ | $\begin{array}{r} 5.22 \\ \mathrm{dGHjK} \end{array}$ | 3.40 | 3.13 b | 7.00 | 5.00 | 3.05 B | $\begin{array}{r} 2.38 \\ \text { aBilM } \end{array}$ | 4.33 h | 3.14 b | 2.79 Bm | 3.78 h | $\begin{array}{r} 4.29 \\ \mathrm{Hk} \end{array}$ |

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

## Topic 10: Marketing Analytics

To what extent is your company implementing artificial intelligence or machine learning into its marketing toolkit? (1=Not at all, 7= Very important)

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking <br> Finance <br> Insurance <br> RealEstate <br> A | Communi- <br> cations <br> Media <br> B | Consumer Packaged Goods C | $\begin{gathered} \text { Consumer } \\ \text { Services } \\ \text { D } \\ \hline \end{gathered}$ | Education E | $\begin{gathered} \text { Energy } \\ \text { F } \end{gathered}$ | Healthcare Pharm G | Manufacturing H | Mining Construct- ion I | Service Consulting J | Retail Wholesale K | $\qquad$ | Transpor- <br> tation <br> M |
| Number | 265 | 20 | 23 | 21 | 11 | 8 | 4 | 35 | 23 | 5 | 35 | 26 | 41 | 13 |
| Percent | 100.0\% | 7.5\% | 8.7\% | 7.9\% | 4.2\% | 3.0\% | 1.5\% | 13.2\% | 8.7\% | 1.9\% | 13.2\% | 9.8\% | 15.5\% | 4.9\% |

Currently

| N | 140 | 7 | 10 | 11 | 8 | 2 | 1 | 18 | 17 | 3 | 20 | 14 | 23 | 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean | 2.11 | 2.71 | 3.50 | 2.45 | 1.63 | 5.50 | 2.00 | 1.94 | 1.35 | 3.67 | 1.70 | 1.50 | 2.13 | 2.67 |
| SD | 1.65 | 2.36 | 1.96 | 1.63 | 0.92 | 2.12 | --- | 1.80 | 0.70 | 2.89 | 1.30 | 1.09 | 1.60 | 1.51 |
|  |  | h | dgHJKl | eh | bE | cDgHJKl |  | be | aBcEIM | Hjk | BEi | BEi | be | H |

Next three years

| N | 141 | 8 | 9 | 10 | 8 | 2 | 1 | 19 | 16 | 3 | 21 | 14 | 23 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Man | 3.48 | 4.25 | 5.22 | 3.40 | 3.13 | 7.00 | 5.00 | 3.05 | 2.38 | 4.33 | 3.14 | 2.79 | 3.78 |
| SD | 1.95 | 2.38 | 1.56 | 2.17 | 1.64 | 0.00 | --- | 1.84 | 1.15 | 2.31 | 2.13 | 1.37 | 2.00 |
|  |  | h | dGHjK |  | b |  |  | B | aBilM | h | b | Bm | h |
|  |  |  |  |  |  |  | Hk |  |  |  |  |  |  |

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

## Topic 10: Marketing Analytics

To what extent is your company implementing artificial intelligence or machine learning into its marketing toolkit? (1=Not at all, 7= Very important)

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \text { A } \\ \hline \end{gathered}$ | \$26-99 million B | $\begin{gathered} \hline \$ 100-499 \\ \text { million } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \text { D } \\ \hline \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} <100 \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} \hline 100- \\ 499 \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \hline 500- \\ 999 \\ \mathrm{C} \\ \hline \end{gathered}$ |  | $\begin{gathered} 1,000- \\ 2,499 \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} 5000- \\ 9999 \\ \mathrm{~F} \\ \hline \end{gathered}$ | $\begin{gathered} 10,000+ \\ \mathrm{G} \\ \hline \end{gathered}$ |
| Number | 71 | 32 | 45 | 16 | 56 | 40 | 72 | 45 |  | 18 | 30 | 21 | 15 | 63 |
| Percent | 27.3\% | 12.3\% | 17.3\% | 6.2\% | 21.5\% | 15.4\% | 27.3\% | 17.0\% |  | 6.8\% | 11.4\% | 8.0\% | 5.7\% | 23.9\% |

Currently

| N | 39 | 17 | 29 | 9 | 28 | 16 | 39 | 28 | 13 | 12 | 11 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Mean | 1.41 | 2.35 | 2.41 | 2.11 | 2.25 | 2.88 | 1.64 | 1.75 | 2.23 | 2.67 | 2.18 |
| SD | 1.02 | 1.97 | 1.84 | 1.62 | 1.69 | 1.78 | 1.31 | 1.40 | 1.48 | 2.67 | 1.47 |
|  | bCeF | a | A |  | a | A | G | g |  |  | 0.99 |
|  |  |  |  |  |  |  | 1.88 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |

Next three years

| N | 37 | 17 | 29 | 9 | 30 | 17 | 37 | 27 | 12 | 15 | 12 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Mean | 2.65 | 3.65 | 4.14 | 3.11 | 3.50 | 4.12 | 2.84 | 3.22 | 4.00 | 3.80 | 3.42 |
| SD | 1.77 | 2.23 | 2.17 | 1.62 | 1.78 | 1.76 | 1.97 | 1.74 | 2.52 | 2.08 | 1.62 |
|  | CF |  | A |  |  | A | G |  |  | 4.18 | 1.85 |
|  |  |  |  |  |  |  | A |  |  |  |  |

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

## Topic 10: Marketing Analytics

To what extent is your company implementing artificial intelligence or machine learning into its marketing toolkit? (1=Not at all, $7=$ Very important

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B Product A | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \end{gathered}$ | B2C Product C | B2C Services D | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Number | 96 | 77 | 51 | 40 | 102 | 77 | 67 |
| Percent | 36.4\% | 29.2\% | 19.3\% | 15.2\% | 41.5\% | 31.3\% | 27.2\% |

Currently

| N | 54 | 42 | 22 | 22 | 52 | 48 | 35 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Mean | 1.80 | 2.10 | 2.64 | 2.41 | 1.77 | 1.90 | 2.80 |
| SD | 1.46 | 1.57 | 1.92 | 1.84 | 1.46 | 1.39 | 1.92 |
|  | c |  | a |  | C | c | Ab |

Next three years

| N | 53 | 43 | 23 | 22 | 52 | 49 | 36 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Mean | 3.13 | 3.53 | 3.91 | 3.73 | 3.02 | 3.20 | 4.33 |
| SD | 1.84 | 2.07 | 2.02 | 1.88 | 1.75 | 1.84 | 2.12 |
|  |  |  |  |  | C | c | Ab |

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

## Topic 10: Marketing Analytics

How is your company using AI in its marketing activities? (check all that apply)

| Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Banking | Communi- | Consumer |  |  |  |  |  |  |  |  | Tech |  |
|  | Insurance | cations | Packaged | Consumer |  |  | Healthcare | Manufac- | Construct- | Service | Retail | Software | Transpor- |
|  | RealEstate | Media | Goods | Services | Education | Energy | Pharm | turing | ion | Consulting | Wholesale | Biotech | tation |
|  | A | B | C | D | E | F | G | H | I | J | K | L | M |

Programmatic
advertising and media
buying (i.e., AI buys
ad space to target
customer in real-time)

| 36 | 1 | 7 | 5 | 2 | 1 | 0 | 2 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $46.2 \%$ | $16.7 \%$ | $87.5 \%$ | $83.3 \%$ | $66.7 \%$ | $100.0 \%$ | $0.0 \%$ | $25.0 \%$ |
|  | bc | agij | a |  |  |  | b |

Content
personalization

Targeting decision

Improving marketing
ROI by optimizing
marketing content
and timing

| 28 | 1 | 3 | 0 |
| ---: | ---: | ---: | ---: |
| $35.9 \%$ | $16.7 \%$ | $37.5 \%$ | $0.0 \%$ |
|  |  |  | efg |


| Predictive analytics for customer insights | 27 | 2 | 3 | 3 | 1 | 0 | 1 | 6 | 1 | 0 | 1 | 2 | 5 | 2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 34.6\% | 33.3\% | 37.5\% | 50.0\% | 33.3\% | 0.0\% | 100.0\% | 75.0\% | 10.0\% | 0.0\% | 10.0\% | 33.3\% | 41.7\% | 40.0\% |
|  |  |  |  |  |  |  |  | hj | g |  | g |  |  |  |
| Customer | 22 | 3 | 3 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 2 | 3 | 4 | 2 |
| segmentation | 28.2\% | 50.0\% | 37.5\% | 16.7\% | 33.3\% | 0.0\% | 0.0\% | 12.5\% | 10.0\% | 50.0\% | 20.0\% | 50.0\% | 33.3\% | 40.0\% |

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

## Topic 10: Marketing Analytics

## How is your company using AI in its marketing activities? (check all that apply)

| Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Finance | cations | Packaged | Consumer |  |  | Healthcare | Manufac- | Mining <br> Construct- | Service | Retail | Software | Transpor- |
|  | RealEstate | Media | Goods | Services | Education | Energy | Pharm | turing | ion | Consulting | Wholesale | Biotech | tation |
|  | A | B | C | D | E | F | G | H | I | J | K | L | M |

## Conversational AI

for customer service
(i.e., chatbots, virtual assistants)

| 20 | 2 | 1 |
| ---: | ---: | ---: |
| $25.6 \%$ | $33.3 \%$ | $12.5 \%$ |
|  |  |  |
| 15 | 2 | 1 |
| $19.2 \%$ | $33.3 \%$ | $12.5 \%$ |
|  |  | i |


| Augmented and | 15 | 2 | 1 |
| :--- | ---: | ---: | ---: |
| virtual reality | $19.2 \%$ | $33.3 \%$ | $12.5 \%$ |
|  |  |  | i |


| Next best offer | 8 | 2 | 1 | 0 | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 1 | 1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 10.3\% | 33.3\% | 12.5\% | 0.0\% | $33.3 \%$ | 0.0\% | 0.0\% | 25.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 8.3\% | 20.0\% |

Autonomous objects/
systems (i.e.,
personal assistance
robots, delivery

| drones, self-driving | 5 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 2 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| cars) | 6.4\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 0.0\% | 12.5\% | 0.0\% | 0.0\% | 0.0\% | 16.7\% | 16.7\% | 0.0\% |
|  |  | e | e | e |  | abcHJ |  |  | E |  | E |  |  |  |
| Facial recognition | 5 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| and visual search | 6.4\% | 33.3\% | 0.0\% | 16.7\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 8.3\% | 20.0\% |
| Biometrics also |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| known as chipping (i. e., body or hand | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 1 | 0 |
| implants) | 3.8\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 25.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 8.3\% | 0.0\% |

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

## Topic 10: Marketing Analytics

## How is your company using AI in its marketing activities? (check all that apply)

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \text { A } \\ \hline \end{gathered}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 500-999 \\ \text { million } \\ \mathrm{D} \end{gathered}$ | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \mathrm{E} \end{gathered}$ | $\begin{gathered} \$ 10+ \\ \text { billion } \\ \mathrm{F} \\ \hline \end{gathered}$ | $\begin{gathered} <100 \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} \hline 100- \\ 499 \\ \text { B } \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ \text { C } \end{gathered}$ | $\begin{gathered} 1,000- \\ 2,499 \\ \text { D } \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ \text { E } \end{gathered}$ | $\begin{gathered} 5000- \\ 9999 \\ \mathrm{~F} \end{gathered}$ | $\underset{\mathrm{G}}{10,000+}$ |
| Programmatic advertising and media buying (i.e., AI buys ad space to target customer in real-time) | $\begin{array}{r} 1 \\ 8.3 \% \\ \text { bCf } \end{array}$ | $\begin{array}{r} 4 \\ 57.1 \% \\ \text { a } \end{array}$ | $\begin{array}{r} 13 \\ 65.0 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 3 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 7 \\ 38.9 \% \end{array}$ | $\begin{array}{r} 8 \\ 57.1 \% \\ a \end{array}$ | $\begin{array}{r} 2 \\ 15.4 \% \\ \mathrm{bcg} \end{array}$ | $\begin{array}{r} 9 \\ 64.3 \% \\ a \end{array}$ | $\begin{array}{r} 6 \\ 75.0 \% \\ \text { a } \end{array}$ | $\begin{array}{r} 3 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 42.9 \% \end{array}$ | $\begin{array}{r} 2 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 11 \\ 52.4 \% \\ a \end{array}$ |
| Content personalization | $\begin{array}{r} 6 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 42.9 \% \end{array}$ | $\begin{array}{r} 11 \\ 55.0 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 3 \\ 50.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 22.2 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 8 \\ 57.1 \% \end{array}$ | $\begin{array}{r} 7 \\ 53.8 \% \end{array}$ | $\begin{array}{r} 5 \\ 35.7 \% \end{array}$ | $\begin{array}{r} 5 \\ 62.5 \% \end{array}$ | $\begin{array}{r} 4 \\ 44.4 \% \end{array}$ | $\begin{array}{r} 1 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 4 \\ 66.7 \% \end{array}$ | $\begin{array}{r} 9 \\ 42.9 \% \end{array}$ |
| Targeting decisions | $\begin{array}{r} 2 \\ 16.7 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 3 \\ 42.9 \% \end{array}$ | $\begin{array}{r} 6 \\ 30.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 6 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 9 \\ 64.3 \% \\ a \end{array}$ | $\begin{array}{r} 4 \\ 30.8 \% \end{array}$ | $\begin{array}{r} 2 \\ 14.3 \% \\ \mathrm{~g} \end{array}$ | $\begin{array}{r} 2 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 42.9 \% \end{array}$ | $\begin{array}{r} 2 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 12 \\ 57.1 \% \\ \mathrm{~b} \end{array}$ |
| Improving marketing ROI by optimizing marketing content and timing | $\begin{array}{r} 2 \\ 16.7 \% \\ \mathrm{f} \end{array}$ | 3 $42.9 \%$ | $\begin{array}{r} 4 \\ 20.0 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 2 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 7 \\ 38.9 \% \end{array}$ | $\begin{array}{r} 9 \\ 64.3 \% \\ \text { ac } \end{array}$ | $\begin{array}{r} 3 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 3 \\ 21.4 \% \\ \mathrm{~g} \end{array}$ | $\begin{array}{r} 1 \\ 12.5 \% \\ \mathrm{~g} \end{array}$ | $\begin{array}{r} 5 \\ 55.6 \% \end{array}$ | $\begin{array}{r} 1 \\ 14.3 \% \end{array}$ | 3 $50.0 \%$ | $\begin{array}{r} 12 \\ 57.1 \% \\ \mathrm{bc} \end{array}$ |
| Predictive analytics for customer insights | $\begin{array}{r} 3 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 2 \\ 10.0 \% \\ \operatorname{deF} \end{array}$ | $\begin{array}{r} 3 \\ 50.0 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 8 \\ 44.4 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 8 \\ 57.1 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 3 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 4 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { efG } \end{array}$ | $\begin{array}{r} 1 \\ 11.1 \% \\ \mathrm{~g} \end{array}$ | $\begin{array}{r} 4 \\ 57.1 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 3 \\ 50.0 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 12 \\ 57.1 \% \\ \mathrm{Cd} \end{array}$ |
| Customer segmentation | $\begin{array}{r} 3 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 5 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 5 \\ 27.8 \% \end{array}$ | $\begin{array}{r} 5 \\ 35.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 3 \\ 21.4 \% \end{array}$ | $\begin{array}{r} 2 \\ 25.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 22.2 \% \end{array}$ | $\begin{array}{r} 4 \\ 57.1 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 8 \\ 38.1 \% \end{array}$ |

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

## Topic 10: Marketing Analytics

## How is your company using AI in its marketing activities? (check all that apply)

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \mathrm{A} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 26-99 \\ \text { million } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 10+ \\ \text { billion } \\ \text { F } \end{gathered}$ | $\begin{gathered} <100 \\ \mathrm{~A} \\ \hline \end{gathered}$ | $\begin{gathered} 100- \\ 499 \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} 1,000- \\ 2,499 \\ \text { D } \\ \hline \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ E \\ \hline \end{gathered}$ | $\begin{gathered} \hline 5000- \\ 9999 \\ \mathrm{~F} \\ \hline \end{gathered}$ | $\begin{gathered} 10,000+ \\ \mathrm{G} \\ \hline \end{gathered}$ |
| Conversational AI for customer service (i.e., chatbots, virtual | 1 | 1 | 5 | 2 | 3 | 8 | 2 | 2 | 0 | 3 | 3 | 1 | 9 |
| assistants) | $\begin{array}{r} 8.3 \% \\ \mathrm{f} \end{array}$ | 14.3\% | 25.0\% | 33.3\% | $\begin{array}{r} 16.7 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 57.1 \% \\ \text { ae } \end{array}$ | 15.4\% | 14.3\% | $\begin{array}{r} 0.0 \% \\ \mathrm{~g} \end{array}$ | 33.3\% | 42.9\% | 16.7\% | $\begin{array}{r} 42.9 \% \\ \mathrm{c} \end{array}$ |
| Augmented and virtual reality | $\begin{array}{r} 2 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 15.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 16.7 \% \end{array}$ | $\begin{array}{r} 5 \\ 27.8 \% \end{array}$ | $\begin{array}{r} 3 \\ 21.4 \% \end{array}$ | $\begin{array}{r} 4 \\ 30.8 \% \end{array}$ | $\begin{array}{r} 2 \\ 14.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 33.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 28.6 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 19.0 \% \end{array}$ |
| Next best offer | 1 | 2 | 0 | 1 | 0 | 4 | 2 | 1 | 0 | 0 | 0 | 1 | 4 |
|  | 8.3\% | $\begin{array}{r} 28.6 \% \\ \text { ce } \end{array}$ | $\begin{array}{r} 0.0 \% \\ \mathrm{bf} \end{array}$ | 16.7\% | $\begin{array}{r} 0.0 \% \\ \text { bf } \end{array}$ | $\begin{array}{r} 28.6 \% \\ \text { ce } \end{array}$ | 15.4\% | 7.1\% | 0.0\% | 0.0\% | 0.0\% | 16.7\% | 19.0\% |

Autonomous objects/
systems (i.e.,
personal assistance
robots, delivery
drones, self-driving cars)

| 1 | 0 | 1 | 0 | 1 | 2 | 1 | 0 | 0 | 1 | 0 | 0 | 3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 8.3\% | 0.0\% | 5.0\% | 0.0\% | 5.6\% | 14.3\% | 7.7\% | 0.0\% | 0.0\% | 11.1\% | 0.0\% | 0.0\% | 14.3\% |
| 1 | 0 | 0 | 1 | 0 | 3 | 1 | 0 | 0 | 0 | 1 | 0 | 3 |
| 8.3\% | 0.0\% | 0.0\% | 16.7\% | 0.0\% | 21.4\% | 7.7\% | 0.0\% | 0.0\% | 0.0\% | 14.3\% | 0.0\% | 14.3\% |
|  |  | f |  | f | ce |  |  |  |  |  |  |  |

Biometrics also
known as chipping (i.
e., body or hand
implants)

| 1 | 0 | 0 | 0 | 1 |  |
| ---: | ---: | ---: | ---: | ---: | ---: |
| $8.3 \%$ | $0.0 \%$ | $0.0 \%$ | $0.0 \%$ | $5.6 \%$ | $7.1 \%$ |
|  |  |  |  |  |  |
| Columns: | Lower case: $\mathrm{p}<.05$ | Upper case: $\mathrm{p}<.01$ |  |  |  |

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

## Topic 10: Marketing Analytics

How is your company using AI in its marketing activities? (check all that apply)

| Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| B2B | B2B | B2C | B2C |  |  |  |
| Product | Services | Product | Services | 0\% | 1-10\% | >10\% |
| A | B | C | D | A | B | C |

Programmatic
advertising and media
buying (i.e., AI buys
ad space to target
customer in real-time)

| 11 | 5 | 11 | 9 | 8 | 13 | 13 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $50.0 \%$ | $18.5 \%$ | $68.8 \%$ | $69.2 \%$ | $36.4 \%$ | $52.0 \%$ | $50.0 \%$ |
| b | aCD | B | B |  |  |  |
|  |  |  |  |  |  |  |
| 8 | 15 | 7 | 5 | 10 | 11 | 12 |
| $36.4 \%$ | $55.6 \%$ | $43.8 \%$ | $38.5 \%$ | $45.5 \%$ | $44.0 \%$ | $46.2 \%$ |
|  |  |  |  |  |  |  |
| 6 | 8 | 7 | 7 | 7 | 8 | 11 |
| $27.3 \%$ | $29.6 \%$ | $43.8 \%$ | $53.8 \%$ | $31.8 \%$ | $32.0 \%$ | $42.3 \%$ |

Improving marketing
ROI by optimizing

| marketing content | 8 | 10 | 5 | 5 | 9 | 9 | 6 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| and timing | $36.4 \%$ | $37.0 \%$ | $31.3 \%$ | $38.5 \%$ | $40.9 \%$ | $36.0 \%$ | $23.1 \%$ |
|  |  |  |  |  |  |  |  |
| Predictive analytics | 6 | 9 | 7 | 5 | 6 | 11 | 8 |
| for customer insights | $27.3 \%$ | $33.3 \%$ | $43.8 \%$ | $38.5 \%$ | $27.3 \%$ | $44.0 \%$ | $30.8 \%$ |
|  |  |  |  |  |  |  | 8 |
| Customer | 6 | 6 | 8 | 2 | 4 | 8 | 8 |
| segmentation | $27.3 \%$ | $22.2 \%$ | $50.0 \%$ | $15.4 \%$ | $18.2 \%$ | $32.0 \%$ | $30.8 \%$ |

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

## Topic 10: Marketing Analytics

How is your company using AI in its marketing activities? (check all that apply)

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \end{gathered}$ $\mathrm{A}$ | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \mathrm{B} 2 \mathrm{C} \\ \text { Product } \\ \mathrm{C} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \end{gathered}$ $\mathrm{D}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \mathrm{~B} \\ \hline \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Conversational AI for customer service (i.e., chatbots, virtual assistants) | $\begin{array}{r} 7 \\ 31.8 \% \end{array}$ | $\begin{array}{r} 4 \\ 14.8 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 3 \\ 18.8 \% \end{array}$ | $\begin{array}{r} 6 \\ 46.2 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 4 \\ 18.2 \% \end{array}$ | $\begin{array}{r} 7 \\ 28.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 30.8 \% \end{array}$ |
| Augmented and virtual reality | $\begin{array}{r} 4 \\ 18.2 \% \end{array}$ | $\begin{array}{r} 5 \\ 18.5 \% \end{array}$ | $\begin{array}{r} 2 \\ 12.5 \% \end{array}$ | $\begin{array}{r} 4 \\ 30.8 \% \end{array}$ | $\begin{array}{r} 6 \\ 27.3 \% \end{array}$ | $\begin{array}{r} 5 \\ 20.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 15.4 \% \end{array}$ |
| Next best offer | $\begin{array}{r} 1 \\ 4.5 \% \end{array}$ | $\begin{array}{r} 4 \\ 14.8 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 23.1 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.5 \% \end{array}$ | $\begin{array}{r} 2 \\ 8.0 \% \end{array}$ | $\begin{array}{r} 5 \\ 19.2 \% \end{array}$ |
| Autonomous objects/ systems (i.e., personal assistance robots, delivery drones, self-driving cars) |  | $\begin{array}{r} 1 \\ 3.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 6.3 \% \end{array}$ | $\begin{array}{r} 2 \\ 15.4 \% \end{array}$ | 9.1\% | 1 ${ }^{1}$ | 7.7\% |
| Facial recognition and visual search | $\begin{array}{r} 3 \\ 13.6 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 15.4 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 4.0 \% \end{array}$ | $\begin{array}{r} 4 \\ 15.4 \% \end{array}$ |
| Biometrics also known as chipping (i. e., body or hand implants) |  | 3.7\% | 0 $0.0 \%$ | 7. ${ }^{1}$ | 2 | 1 $4.0 \%$ | 0 $0.0 \%$ |
| Significance Tests Betw | en Columns | Lower | case: $\mathrm{p}<.05$ | Upper ca | <. 01 |  |  |

## Topic 10: Marketing Analytics

## To what extent are blockchain technologies affecting your company's marketing strategies? (1=Not at all, 7=Very important)

|  | Total | Industry Sector |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Banking Finance Insurance RealEstate A | Communications Media B | Consumer Packaged Goods C | Consumer Services D | Education | $\begin{gathered} \text { Energy } \\ \mathrm{F} \end{gathered}$ | Healthcare Pharm G | Manufacturing H | Mining Construction I | $\begin{gathered} \text { Service } \\ \text { Consulting } \\ \text { J } \end{gathered}$ | Retail Wholesale K | Tech Software Biotech L | Transportation M |
| Number | 265 | 20 | 23 | 21 | 11 | 8 | 4 | 35 | 23 | 5 | 35 | 26 | 41 | 13 |
| Percent | 100.0\% | 7.5\% | 8.7\% | 7.9\% | 4.2\% | 3.0\% | 1.5\% | 13.2\% | 8.7\% | 1.9\% | 13.2\% | 9.8\% | 15.5\% | 4.9\% |

Currently

| N | 140 | 8 | 10 | 11 | 8 | 2 | 1 | 17 | 16 | 3 | 20 | 14 | 24 | 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean | 1.36 | 1.00 | 1.10 | 2.18 | 1.25 | 2.50 | 1.00 | 1.71 | 1.38 | 1.00 | 1.30 | 1.07 | 1.17 | 1.50 |
| SD | 1.01 | 0.00 | 0.32 | 1.54 | 0.71 | 2.12 | --- | 1.72 | 1.02 | 0.00 | 0.92 | 0.27 | 0.64 | 0.84 |
|  |  |  | ce | bkL |  | bK1 |  |  |  |  |  | cE | Ce |  |

Next three years

| N | 140 | 8 | 10 | 10 | 8 | 2 | 1 | 18 | 15 | 3 | 21 | 14 | 23 | 7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean | 1.94 | 1.50 | 2.40 | 2.80 | 1.75 | 3.50 | 2.00 | 2.22 | 1.47 | 1.67 | 1.76 | 1.71 | 1.70 | 2.43 |
| SD | 1.43 | 0.53 | 2.01 | 1.93 | 1.04 | 3.54 | --- | 1.73 | 1.06 | 0.58 | 1.37 | 0.83 | 1.33 | 1.51 |
|  |  |  |  | h |  |  |  |  | c |  |  |  |  |  |

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

## Topic 10: Marketing Analytics

To what extent are blockchain technologies affecting your company's marketing strategies? (1=Not at all, 7=Very important)

|  | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \text { A } \\ \hline \end{gathered}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \text { D } \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} <100 \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 100- \\ 499 \\ \text { B } \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} 1,000- \\ 2,499 \\ \text { D } \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ \mathrm{E} \end{gathered}$ | $\begin{gathered} 5000- \\ 9999 \\ \mathrm{~F} \end{gathered}$ | $\underset{\mathrm{G}}{10,000+}$ |
| Number | 71 | 32 | 45 | 16 | 56 | 40 | 72 | 45 | 18 | 30 | 21 | 15 | 63 |
| Percent | 27.3\% | 12.3\% | 17.3\% | 6.2\% | 21.5\% | 15.4\% | 27.3\% | 17.0\% | 6.8\% | 11.4\% | 8.0\% | 5.7\% | 23.9\% |

Currently

| N | 41 | 17 | 29 | 9 | 27 | 16 | 41 | 29 | 12 | 12 | 11 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Mean | 1.22 | 1.82 | 1.31 | 1.56 | 1.22 | 1.50 | 1.32 | 1.41 | 1.25 | 1.17 | 1.55 |
| SD | 0.79 | 1.78 | 0.93 | 1.33 | 0.58 | 0.97 | 1.13 | 1.05 | 0.87 | 0.58 | 1.29 |
|  |  |  |  |  |  |  | 0.67 | 1.48 |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |

Next three years

| N | 40 | 17 | 29 | 9 | 27 | 17 | 40 | 27 | 12 | 15 | 11 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Mean | 1.90 | 2.24 | 1.86 | 1.78 | 1.85 | 2.12 | 2.00 | 2.04 | 1.75 | 1.40 | 2.18 |
| SD | 1.57 | 1.99 | 1.38 | 1.39 | 1.06 | 1.22 | 1.66 | 1.60 | 1.22 | 0.91 | 1.33 |
|  |  |  |  |  | 0.97 | 1.38 |  |  |  |  |  |

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

## Topic 10: Marketing Analytics

To what extent are blockchain technologies affecting your company's marketing strategies? (1=Not at all, $7=$ Very important)

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B | B2B | B2C | B2C |  |  |  |
|  | Product | Services | Product | Services | 0\% | 1-10\% | >10\% |
|  | A | B | C | D | A | B | C |
| Number | 96 | 77 | 51 | 40 | 102 | 77 | 67 |
| Percent | 36.4\% | 29.2\% | 19.3\% | 15.2\% | 41.5\% | 31.3\% | 27.2\% |

Currently

| N | 55 | 42 | 21 | 22 | 54 | 48 | 36 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Mean | 1.25 | 1.45 | 1.48 | 1.36 | 1.22 | 1.44 | 1.50 |
| SD | 0.87 | 1.21 | 0.98 | 1.00 | 0.82 | 0.99 | 1.30 |

Next three years

| N | 53 | 45 | 20 | 22 | 53 | 49 | 36 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Mean | 1.68 | 2.09 | 2.15 | 2.05 | 1.66 | 2.00 | 2.22 |
| SD | 1.27 | 1.62 | 1.46 | 1.36 | 1.18 | 1.38 | 1.79 |

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

## Appendix: Firm-level Descriptive Information

## Which industry sector best describes your company?

|  | Total | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \mathrm{A} \end{gathered}$ | $\begin{gathered} \hline \$ 26-99 \\ \text { million } \\ \mathrm{B} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \mathrm{E} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 10+ \\ \text { billion } \\ \text { F } \end{gathered}$ | $\begin{gathered} <100 \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} \hline 100- \\ 499 \\ \text { B } \\ \hline \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ C \end{gathered}$ | $\begin{gathered} 1,000- \\ 2,499 \\ \text { D } \end{gathered}$ | $\begin{gathered} \hline 2,500- \\ 4,999 \\ E \end{gathered}$ | $\begin{gathered} \hline 5000- \\ 9999 \\ \text { F } \\ \hline \end{gathered}$ | $\begin{gathered} 10,000+ \\ \mathrm{G} \\ \hline \end{gathered}$ |
| Technology | 41 | 11 | 5 | 6 | 2 | 8 | 8 | 9 | 8 | 4 | 4 | 1 | 2 | 13 |
| [Software/Biotech] | 15.5\% | 15.5\% | 15.6\% | 13.3\% | 12.5\% | 14.3\% | 20.0\% | 12.5\% | 17.8\% | 22.2\% | 13.3\% | 4.8\% | 13.3\% | 20.6\% |
| Healthcare/ | 35 | 8 | 8 | 5 | 2 | 6 | 5 | 8 | 7 | 2 | 4 | 3 | 1 | 10 |
| Pharmaceuticals | 13.2\% | 11.3\% | 25.0\% | 11.1\% | 12.5\% | 10.7\% | 12.5\% | 11.1\% | 15.6\% | 11.1\% | 13.3\% | 14.3\% | 6.7\% | 15.9\% |
| Professional Services/ | 35 | 15 | 3 | 10 | 0 | 5 | 1 | 15 | 4 | 3 | 5 | 2 | 1 | 5 |
| Consulting | 13.2\% | $\begin{array}{r} 21.1 \% \\ \mathrm{dF} \end{array}$ | 9.4\% | $\begin{array}{r} 22.2 \% \\ \mathrm{dF} \end{array}$ | $\begin{array}{r} 0.0 \% \\ \mathrm{ac} \end{array}$ | 8.9\% | $\begin{array}{r} 2.5 \% \\ \mathrm{AC} \end{array}$ | $20.8 \%$ g | 8.9\% | 16.7\% | 16.7\% | 9.5\% | 6.7\% | $7.9 \%$ a |
| Retail/Wholesale | 26 | 6 | 1 | 2 | 1 | 5 | 11 | 6 | 2 | 0 | 2 | 3 | 1 | 12 |
|  | 9.8\% | 8.5\% | 3.1\% | 4.4\% | 6.3\% | 8.9\% | 27.5\% | 8.3\% | 4.4\% | 0.0\% | 6.7\% | 14.3\% | 6.7\% | 19.0\% |
|  |  | F | F | F |  | f | ABCe |  | g | g |  |  |  | bc |
| Communications/ | 23 | 10 | 2 | 2 | 3 | 4 | 1 | 10 | 3 | 2 | 2 | 1 | 1 | 4 |
| Media | 8.7\% | 14.1\% | 6.3\% | 4.4\% | 18.8\% | 7.1\% | 2.5\% | 13.9\% | 6.7\% | 11.1\% | 6.7\% | 4.8\% | 6.7\% | 6.3\% |
| Manufacturing | 23 | 5 | 2 | 4 | 3 | 6 | 2 | 5 | 5 | 2 | 3 | 2 | 2 | 4 |
|  | 8.7\% | 7.0\% | 6.3\% | 8.9\% | 18.8\% | 10.7\% | 5.0\% | 6.9\% | 11.1\% | 11.1\% | 10.0\% | 9.5\% | 13.3\% | 6.3\% |
| Consumer Packaged | 21 | 4 | 1 | 4 | 2 | 5 | 5 | 2 | 6 | 2 | 2 | 1 | 3 | 5 |
| Goods | 7.9\% | 5.6\% | $3.1 \%$ | 8.9\% | 12.5\% | 8.9\% | 12.5\% | 2.8\% | 13.3\% | 11.1\% | 6.7\% | 4.8\% | 20.0\% | 7.9\% |
|  |  |  |  |  |  |  |  | bf | a |  |  |  | a |  |
| Banking/Finance/ | 20 | 5 | 2 | 5 | 0 | 5 | 3 | 9 | 2 | 0 | 2 | 2 | 1 | 4 |
| Insurance/Real Estate | 7.5\% | 7.0\% | 6.3\% | 11.1\% | 0.0\% | 8.9\% | 7.5\% | 12.5\% | 4.4\% | 0.0\% | 6.7\% | 9.5\% | 6.7\% | 6.3\% |
| Significance Tests Betw | Columns: | Lower ca | e: $\mathrm{p}<.05$ | Upper cas | e: $p<.01$ |  |  |  |  |  |  |  |  |  |

## Appendix: Firm-level Descriptive Information

## Which industry sector best describes your company?

|  | Total | Sales Revenue |  |  |  |  |  | Number of Employees |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \text { A } \\ \hline \end{gathered}$ | \$26-99 million B | $\begin{gathered} \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \$ 500-999 \\ \text { million } \\ \text { D } \end{gathered}$ | \$1-9.9 billion E | \$10+ billion F | $\begin{gathered} <100 \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} \hline 100- \\ 499 \\ \text { B } \end{gathered}$ | $\begin{gathered} 500- \\ 999 \\ \mathrm{C} \end{gathered}$ | $\begin{gathered} 1,000- \\ 2,499 \\ \text { D } \end{gathered}$ | $\begin{gathered} 2,500- \\ 4,999 \\ \mathrm{E} \end{gathered}$ | $\begin{gathered} 5000- \\ 9999 \\ \mathrm{~F} \end{gathered}$ | $\underset{G}{10,000+}$ |
| Transportation | $\begin{array}{r} 13 \\ 4.9 \% \end{array}$ | $\begin{array}{r} 1 \\ 1.4 \% \end{array}$ | $\begin{array}{r} 2 \\ 6.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 6.7 \% \end{array}$ | $\begin{array}{r} 1 \\ 6.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 5.4 \% \end{array}$ | $\begin{array}{r} 3 \\ 7.5 \% \end{array}$ | $\begin{array}{r} 1 \\ 1.4 \% \end{array}$ | $\begin{array}{r} 4 \\ 8.9 \% \end{array}$ | $\begin{array}{r} 1 \\ 5.6 \% \end{array}$ | 1 $3.3 \%$ | $\begin{array}{r} 2 \\ 9.5 \% \end{array}$ | $\begin{array}{r} 1 \\ 6.7 \% \end{array}$ | $\begin{array}{r} 3 \\ 4.8 \% \end{array}$ |
| Consumer Services | $\begin{array}{r} 11 \\ 4.2 \% \end{array}$ | $\begin{array}{r} 3 \\ 4.2 \% \end{array}$ | $\begin{array}{r} 2 \\ 6.3 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.2 \% \end{array}$ | $\begin{array}{r} 1 \\ 6.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 5.4 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.5 \% \end{array}$ | $\begin{array}{r} 4 \\ 5.6 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.2 \% \end{array}$ | 0 $0.0 \%$ | 11 | $\begin{array}{r} 1 \\ 4.8 \% \end{array}$ | $\begin{array}{r} 2 \\ 13.3 \% \end{array}$ | 2 ${ }^{2}$ |
| Education | $\begin{array}{r} 8 \\ 3.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 1.4 \% \end{array}$ | $\begin{array}{r} 3 \\ 9.4 \% \end{array}$ | $\begin{array}{r} 3 \\ 6.7 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 1.8 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 1.4 \% \\ \mathrm{c} \end{array}$ | 2 | $\begin{array}{r} 2 \\ 11.1 \% \\ \mathrm{a} \end{array}$ | 2 $6.7 \%$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 0 $0.0 \%$ | 1 $1.6 \%$ |
| Mining/Construction | $\begin{array}{r} 5 \\ 1.9 \% \end{array}$ | $\begin{array}{r} 2 \\ 2.8 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 5.4 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 2.8 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 11 | $\begin{array}{r} 2 \\ 9.5 \% \\ \mathrm{bg} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{e} \end{array}$ |
| Energy | $\begin{array}{r} 4 \\ 1.5 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 1 \\ 3.1 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 6.3 \% \\ a \end{array}$ | $\begin{array}{r} 2 \\ 3.6 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.2 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 1 $3.3 \%$ | $\begin{array}{r} 1 \\ 4.8 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 0 $0.0 \%$ |
| Significance Tests Bet | Columns | Lower c | e: $\mathrm{p}<.05$ | Upper case | : $\mathrm{p}<.01$ |  |  |  |  |  |  |  |  |  |

## Appendix: Firm-level Descriptive Information

## Which industry sector best describes your company?

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B Product Product A | $\begin{gathered} \hline \text { B2B } \\ \text { Services } \end{gathered}$ B | $\begin{gathered} \mathrm{B} 2 \mathrm{C} \\ \text { Product } \end{gathered}$ $\mathrm{C}$ | $\begin{gathered} \mathrm{B2C} \\ \text { Services } \end{gathered}$ $\mathrm{D}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \mathrm{~B} \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Technology [Software/Biotech] | $\begin{array}{r} 33 \\ 34.4 \% \\ \mathrm{BCD} \end{array}$ | $\begin{array}{r} 5 \\ 6.5 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 3 \\ 5.9 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 15 \\ 14.7 \% \end{array}$ | $\begin{array}{r} 12 \\ 15.6 \% \end{array}$ | $\begin{array}{r} 11 \\ 16.4 \% \end{array}$ |
| Healthcare/ Pharmaceuticals | $\begin{array}{r} 11 \\ 11.5 \% \\ \mathrm{~d} \end{array}$ | $\begin{array}{r} 8 \\ 10.4 \% \\ \mathrm{~d} \end{array}$ | 5 $9.8 \%$ | $\begin{array}{r} 10 \\ 25.0 \% \\ \text { ab } \end{array}$ | $\begin{array}{r} 21 \\ 20.6 \% \\ \mathrm{C} \end{array}$ | 8 $10.4 \%$ | $\begin{array}{r} 4 \\ 6.0 \% \\ \mathrm{~A} \end{array}$ |
| Professional Services/ Consulting | $\begin{array}{r} 2 \\ 2.1 \% \\ \text { Bd } \end{array}$ | $\begin{array}{r} 29 \\ 37.7 \% \\ \mathrm{ACD} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \text { Bd } \end{array}$ | $\begin{array}{r} 4 \\ 10.0 \% \\ \mathrm{aBc} \end{array}$ | $\begin{array}{r} 16 \\ 15.7 \% \end{array}$ | $\begin{array}{r} 11 \\ 14.3 \% \end{array}$ | 7 $10.4 \%$ |
| Retail/Wholesale | $\begin{array}{r} 8 \\ 8.3 \% \\ \text { bC } \end{array}$ | $\begin{array}{r} 1 \\ 1.3 \% \\ \mathrm{aC} \end{array}$ | $\begin{array}{r} 16 \\ 31.4 \% \\ \mathrm{ABD} \end{array}$ | $\begin{array}{r} 1 \\ 2.5 \% \\ \mathrm{C} \end{array}$ | 5 $4.9 \%$ b | $\begin{array}{r} 11 \\ 14.3 \% \\ a \end{array}$ | 5 $7.5 \%$ |
| Communications/ <br> Media | 5 $5.2 \%$ | $\begin{array}{r} 9 \\ 11.7 \% \end{array}$ | 5 $9.8 \%$ | 4 $\begin{array}{r}4 \\ 10.0 \%\end{array}$ | 5 | 6 $7.8 \%$ | 9 $13.4 \%$ |
| Manufacturing | $\begin{array}{r} 20 \\ 20.8 \% \\ \text { BCD } \end{array}$ | $\begin{array}{r} 3 \\ 3.9 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{~A} \end{array}$ | 9 $8.8 \%$ | 8 $10.4 \%$ | 5 $7.5 \%$ |
| Consumer Packaged Goods | $\begin{array}{r} 6 \\ 6.3 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 3 \\ 3.9 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 12 \\ 23.5 \% \\ \text { ABD } \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 4 \\ 3.9 \% \\ \text { B } \end{array}$ | $\begin{array}{r} 12 \\ 15.6 \% \\ \mathrm{~A} \end{array}$ | 4 $6.0 \%$ |
| Banking/Finance/ Insurance/Real Estate | $\begin{array}{r} 5 \\ 5.2 \% \end{array}$ | 8 $10.4 \%$ | 3 $5.9 \%$ | 4 $10.0 \%$ | $\begin{array}{r} 11 \\ 10.8 \% \end{array}$ | 3 $3.9 \%$ | 6 $9.0 \%$ |
| Significance Tests Betw | n Columns | : Lower c | ase: $\mathrm{p}<.05$ | Upper ca | < $<01$ |  |  |

## Appendix: Firm-level Descriptive Information

## Which industry sector best describes your company?

|  | Primary Economic Sector |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{B} 2 \mathrm{~B} \\ \text { Product } \end{gathered}$ $\mathrm{A}$ | B2B Services Services | B2C Product C | $\begin{gathered} \hline \text { B2C } \\ \text { Services } \\ D \end{gathered}$ $\mathrm{D}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \\ \hline \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Transportation | $\begin{array}{r} 2 \\ 2.1 \% \end{array}$ | $\begin{array}{r} 5 \\ 6.5 \% \end{array}$ | $\begin{array}{r} 3 \\ 5.9 \% \end{array}$ | $\begin{array}{r} 3 \\ 7.5 \% \end{array}$ | 4 $3.9 \%$ | $\begin{array}{r} 2 \\ 2.6 \% \end{array}$ | 5 $7.5 \%$ |
| Consumer Services | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{D} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{D} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{D} \end{array}$ | $\begin{array}{r} 11 \\ 27.5 \% \\ \mathrm{ABC} \end{array}$ | 4 $3.9 \%$ | 2 2 | 5 $7.5 \%$ |
| Education | $\begin{array}{r} 2 \\ 2.1 \% \end{array}$ | $\begin{array}{r} 2 \\ 2.6 \% \end{array}$ | $\begin{array}{r} 3 \\ 5.9 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.5 \% \end{array}$ | 2 $2.0 \%$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{c} \end{array}$ | 5 $7.5 \%$ b |
| Mining/Construction | $\begin{array}{r} 1 \\ 1.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 3.9 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | 4 $3.9 \%$ | 1 $1.3 \%$ | 0 $0.0 \%$ |
| Energy |  | 1 $1.3 \%$ | 0 $0.0 \%$ |  | 2 $2.0 \%$ | 1 | 1 |
| Significance Tests Bet | en Columns | Lower case: p <. 05 |  | Upper case: $\mathrm{p}<.01$ |  |  |  |

## Appendix: Firm-level Descriptive Information

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



## Appendix: Firm-level Descriptive Information

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

|  | Primary Economic Sector |  |  |  | Sales Revenue |  |  |  |  |  | Internet Sales \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B2B <br> Product <br> A | B2B <br> Services B | B2C <br> Product C | B2C <br> Services D | $\begin{gathered} \hline<\$ 25 \\ \text { million } \\ \mathrm{A} \end{gathered}$ | $\begin{gathered} \hline \$ 26-99 \\ \text { million } \\ \mathrm{B} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 100-499 \\ \text { million } \\ \text { C } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 500-999 \\ \text { million } \\ \mathrm{D} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \$ 1-9.9 \\ \text { billion } \\ \mathrm{E} \end{gathered}$ | $\begin{gathered} \hline \$ 10+ \\ \text { billion } \\ \mathrm{F} \\ \hline \end{gathered}$ | $\begin{gathered} 0 \% \\ \mathrm{~A} \end{gathered}$ | $\begin{gathered} 1-10 \% \\ \text { B } \end{gathered}$ | $\begin{gathered} >10 \% \\ \mathrm{C} \end{gathered}$ |
| Less than \$25 million | $\begin{array}{r} 30 \\ 32.3 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 25 \\ 32.5 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 8 \\ 16.0 \% \end{array}$ | $\begin{array}{r} 8 \\ 20.5 \% \end{array}$ | $\begin{array}{r} 71 \\ 100.0 \% \\ \text { BCDEF } \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} \hline 0 \\ 0.0 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{~A} \end{array}$ | $\begin{array}{r} 36 \\ 35.6 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 14 \\ 18.2 \% \\ \mathrm{a} \end{array}$ | $\begin{array}{r} 21 \\ 31.3 \% \end{array}$ |
| \$26-99 million | $\begin{array}{r} 11 \\ 11.8 \% \end{array}$ | $\begin{array}{r} 12 \\ 15.6 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 2 \\ 4.0 \% \\ \text { bd } \end{array}$ | $\begin{array}{r} 7 \\ 17.9 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{~B} \end{array}$ | $\begin{array}{r} 32 \\ 100.0 \% \\ \text { ACDEF } \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{~B} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{~B} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{~B} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{~B} \end{array}$ | $\begin{array}{r} 17 \\ 16.8 \% \end{array}$ | 7 $9.1 \%$ | $\begin{array}{r} 8 \\ 11.9 \% \end{array}$ |
| \$100-499 million | $\begin{array}{r} 15 \\ 16.1 \% \end{array}$ | $\begin{array}{r} 16 \\ 20.8 \% \end{array}$ | $\begin{array}{r} 8 \\ 16.0 \% \end{array}$ | $\begin{array}{r} 6 \\ 15.4 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 45 \\ 100.0 \% \\ \text { ABDEF } \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 14 \\ 13.9 \% \end{array}$ | $\begin{array}{r} 15 \\ 19.5 \% \end{array}$ | $\begin{array}{r} 15 \\ 22.4 \% \end{array}$ |
| \$500-999 million | $\begin{array}{r} 8 \\ 8.6 \% \end{array}$ | $\begin{array}{r} 3 \\ 3.9 \% \end{array}$ | $\begin{array}{r} 3 \\ 6.0 \% \end{array}$ | $\begin{array}{r} 2 \\ 5.1 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{D} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{D} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{D} \end{array}$ | $\begin{array}{r} 16 \\ 100.0 \% \\ \mathrm{ABCEF} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{D} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{D} \end{array}$ | $\begin{array}{r} 6 \\ 5.9 \% \end{array}$ | 6 $7.8 \%$ | $\begin{array}{r} 4 \\ 6.0 \% \end{array}$ |
| \$1-2.5 billion | $\begin{array}{r} 6 \\ 6.5 \% \end{array}$ | $\begin{array}{r} 9 \\ 11.7 \% \end{array}$ | $\begin{array}{r} 7 \\ 14.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 7.7 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{E} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{E} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{E} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{E} \end{array}$ | $\begin{array}{r} 25 \\ 44.6 \% \\ \text { ABCDF } \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{E} \end{array}$ | $\begin{array}{r} 11 \\ 10.9 \% \end{array}$ | 7 $9.1 \%$ | $\begin{array}{r} 3 \\ 4.5 \% \end{array}$ |
| \$2.6-5 billion | $\begin{array}{r} 6 \\ 6.5 \% \end{array}$ | $\begin{array}{r} 4 \\ 5.2 \% \end{array}$ | $\begin{array}{r} 3 \\ 6.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 7.7 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{E} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{E} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{E} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 16 \\ 28.6 \% \\ \mathrm{ABCdF} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{E} \end{array}$ | $\begin{array}{r} 4 \\ 4.0 \% \end{array}$ | 7 $9.1 \%$ | $\begin{array}{r} 3 \\ 4.5 \% \end{array}$ |
| \$5.1-9.9 billion | $\begin{array}{r} 4 \\ 4.3 \% \end{array}$ | $\begin{array}{r} 3 \\ 3.9 \% \end{array}$ | $\begin{array}{r} 4 \\ 8.0 \% \end{array}$ | $\begin{array}{r} 3 \\ 7.7 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{E} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{E} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{E} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{e} \end{array}$ | $\begin{array}{r} 15 \\ 26.8 \% \\ \mathrm{ABCdF} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{E} \end{array}$ | $\begin{array}{r} 6 \\ 5.9 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 5 \\ 6.5 \% \\ \mathrm{c} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ a b \end{array}$ |
| \$10-49 billion | $\begin{array}{r} 7 \\ 7.5 \% \\ \mathrm{C} \end{array}$ | $\begin{array}{r} 3 \\ 3.9 \% \\ \mathrm{Cd} \end{array}$ | $\begin{array}{r} 12 \\ 24.0 \% \\ \mathrm{AB} \end{array}$ | $\begin{array}{r} 6 \\ 15.4 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{~F} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{~F} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{~F} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{~F} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{~F} \end{array}$ | $\begin{array}{r} 28 \\ 70.0 \% \\ \text { ABCDE } \end{array}$ | 6 $5.9 \%$ | 9 $11.7 \%$ | $\begin{array}{r} 9 \\ 13.4 \% \end{array}$ |
| \$50-100 billion | $\begin{array}{r} 4 \\ 4.3 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.0 \% \end{array}$ | $\begin{array}{r} 1 \\ 2.6 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{~F} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{f} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{~F} \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{~F} \end{array}$ | $\begin{array}{r} 6 \\ 15.0 \% \\ \text { AbCE } \end{array}$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{~b} \end{array}$ | $\begin{array}{r} 4 \\ 5.2 \% \\ a \end{array}$ | $\begin{array}{r} 2 \\ 3.0 \% \end{array}$ |
| More than \$100+ billion | 2 $2.2 \%$ | 2 $2.6 \%$ | $\begin{array}{r} 2 \\ 4.0 \% \end{array}$ | 0 $0.0 \%$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{~F} \end{array}$ | 0 $0.0 \%$ f | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{~F} \end{array}$ | 0 $0.0 \%$ | $\begin{array}{r} 0 \\ 0.0 \% \\ \mathrm{~F} \end{array}$ | $\begin{array}{r} 6 \\ 15.0 \% \\ \text { AbCE } \end{array}$ | 1 $1.0 \%$ | 3 $3.9 \%$ | 2 $3.0 \%$ |

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


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

