AUGUST 2019

Report of Results by Firm & Industry Characteristics

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

Deloitte.





Overview of The CMO Survey®

About The CMO Survey®

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 August 2019 survey is the 23rd 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 August 2019 CMO Survey

Survey sample

The sample of 2575 top marketers at U.S. for-profit companies: 341 responded for a 13.2% response rate; 95% of respondents are VP-level or above.

Survey administration

The survey was in field from July 10-August 2, 2019. It was administered via email with follow-up reminders.

Available reports

This Topline Report offers an aggregate view of survey results. Two other reports are available at cmosurvey.org/results.

- Highlights and Insights Report shares key metrics over time
- Report of Results by Firm and Industry Characteristics offers results by sectors, size, and Internet sales

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

Customers

Rank your customers' top three priorities (1, 2, 3) over the next 12 months:

- Low price
- Superior product quality
- Superior innovation
- Excellent service 11
- Trusting relationship

Partners

Does your firm use channel partners or go directly to market?

Topic 2: Firm Growth Strategies

- Allocate 100 points to reflect your firm's spending on growth strategies during the prior 12 months
- What percent of your marketing budget do you spend on domestic markets? <u> 19</u>
- 21 What percentage of your firm's sales is domestic?
- What percentage of your firm's sales is through the internet?

Topic 3: Marketing Spending

- What percentage of your firm's overall budget does marketing currently account for?
- Marketing expenses account for what percent of your firm's revenues?
- 27 29 31 By what percent has your overall marketing spending changed in the prior 12 months?
- What is your company's percentage change in marketing spending during the next 12 months?
- 33 35 37 39 What is your company's percentage change in spending during the next 12 months in each specific marketing area?
- By what percent has your spending on each type of marketing knowledge changed in the prior 12 months?
- What percent of your marketing budget is currently devoted to training and development?
- How is your paid digital media allocated across the following channels?

Topic 4: Firm Performance

Financial and Market Metrics

Rate your firm's financial and marketing performance during the prior 12 months.

Societal Metrics

Rate your company on each societal metric during the prior 12 months:

- Marketing that is beneficial for society
- 45 Minimizing the impact of marketing on the ecological environment

Customer Experience Metrics

Rank your top three challenges:

- Mapping all elements of the customer journey
- <u>49</u> <u>51</u> Determining the contribution of each touchpoint to the overall customer experience and identifying critical touchpoints
- Integrating touchpoints seamlessly across the entire customer journey
- 5355575961 Assuring that customer experiences are compatible with our brand
- Managing partners that influence any aspects of the customer experience
- Creating optimal experiences across all channels and devices
- Tailoring the customer experience to the customer's context (location, social, situation, time, needs)
- Measuring the customer's perceptions, emotions and behaviors throughout the customer journey
- <u>63</u> Linking customer experience measures to relevant KPI's and financial outcomes
- <u>65</u> Coordinating disparate aspects of the organization to design, manage, deliver and monitor the customer experience
- 67 Ensuring a deep understanding of the customer experience across the entire organization
- Developing the necessary capabilities inside the organization to design, deliver and monitor the customer experience

Rank how well you think your company performs relative to competitors:

- Mapping all elements of the customer journey 71
- 73 Determining the contribution of each touchpoint to the overall customer experience and identifying critical touchpoints
- 75 77 Integrating touchpoints seamlessly across the entire customer journey
- Assuring that customer experiences are compatible with our brand
- <u>79</u> Managing partners that influence any aspects of the customer experience
- 81 Creating optimal experiences across all channels and devices
- Tailoring the customer experience to the customer's context (location, social, situation, time, needs)
- Measuring the customer's perceptions, emotions and behaviors throughout the customer journey
- Linking customer experience measures to relevant KPI's and financial outcomes
- 83 85 87 89 91 93 Coordinating disparate aspects of the organization to design, manage, deliver and monitor the customer experience
- Ensuring a deep understanding of the customer experience across the entire organization
- Developing the necessary capabilities inside the organization to design, deliver and monitor the customer experience

Topic 5: Social Media Marketing

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

Topic 6: Mobile Marketing

- What percent of your marketing budget do you spend on mobile activities?
- 109 To what degree has the use of mobile marketing contributed to your company's performance?

Topic 7: Marketing Jobs

- By what percentage will your firm's marketing hires change in the next year?
- 113 In your company, how important is employee satisfaction to customer satisfaction?
- How well do your company employees trust your company's brand?
- By what percentage will your firm's outsourcing of marketing activities change in the next year?
- 119 How many employees/marketing employees are in your company?
- 121 To what extent are new technologies replacing marketing employees in your company?

Topic 8: Marketing Organization

- Rate the quality of your company's marketing knowledge resources: Marketing capabilities
- Rate the quality of your company's marketing knowledge resources: Customer insights
- 129 Rate the quality of your company's marketing knowledge resources: Competitive intelligence
- 131 Rate the quality of your company's marketing knowledge resources: Marketing training
- 133 Rate the quality of your company's marketing knowledge resources: Marketing research
- 135 Rate the quality of your company's marketing knowledge resources: Marketing analytics
- 137 How does your company approach the development of new marketing capabilities?
- 139 Select the description that best captures the role of sales within your firm.
- 141 How would you rate the level of cooperation between marketing and sales in your company?

Topic 9: Marketing Leadership

- 143 What is marketing primarily responsible for in your firm?
- 149 Do you believe it is appropriate for your brand to take a stance on politically-charged issues?
- 151 To what extent have new technologies strengthened or weakened the importance of marketing in your company.
- 153 How much time do you spend managing the present versus preparing for the future of marketing in your company?

Topic 10: Marketing Analytics

- What percent of your marketing budget do you spend on marketing analytics?
- 157 In what percent of projects does your company use marketing analytics before a decision is made?
- 159 To what degree has the use of marketing analytics contributed to your company's performance?
- 161 Which best describes how your company shows the long-term impact of marketing spend on your business?
- 163 To what extent is your company implementing artificial intelligence or machine learning into its marketing toolkit? Currently/In three years
- 167 To what extent are blockchain technologies affecting your company's marketing strategies? Currently/In three years

Appendix: Firm-level Descriptive Information

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

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 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?

N=175	Total						Iı	ndustry Sector	r					
		Banking Finance	Communi- cations		Consumer					Mining Construct-	Service	Retail	Tech Software	Transpor-
		Insur. A	Media B	Goods C		Education E	Energy F	Healthcare M	Manufact. H		Consult. J	Wholesale K	Biotech L	tation M
3=More	42	3	2	2	2	1	C) 7	8	3 2	4		6	
	24.0%	16.7%	16.7%	13.3%			0.0%		38.1%		15.4% gi	14.3%		
2=No Change	53 30.3%	5 27.8%	0 0.0% cjkL	5 33.3% b	20.0%	2 28.6%	0.0%		23.8%		9 34.6% b	42.9%	44.8%	28.6%
1=Less	80 45.7%	10 55.6%	10 83.3% ghikLm	8 53.3%		· ·	2 100.0%		8 38.1% b	0.0%	13 50.0%		34.5%	28.6%
Mean	1.78	1.61 i	1.33 ghil	1.60 i	2.00	1.57	1.00	2.13 b	2.00 b		1.65 i	1.71	1.86 b	
Cc. T D.	$C \cdot 1$	T	. 05	TT	. 01									

Topic 1: Marketplace Dynamics - Overall Economy

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

N=175	P	rimary Ecor	nomic Secto	or			Sales R	Revenue			Inte	rnet Sales	%
	B2B Product	B2B Services B	B2C Product C	B2C Services D	<\$25 million	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0%	1-10% B	>10% C
	A	D	C	<u>D</u>	A	Б	C	ע	E		A	Б	
3=More	20 31.7% b	8 14.5% a	21.2%	7 29.2%	11 23.9%	5 18.5%		3 23.1%	14 32.6%	4 17.4%	13 20.6%	15 22.4%	12 29.3%
2=No Change	20 31.7%	19 34.5%	9 27.3%	-	12 26.1%	10 37.0%			16 37.2%	6 26.1%	23 36.5%	19 28.4%	10 24.4%
1=Less	23 36.5%	28 50.9%	17 51.5%	12 50.0%	23 50.0%	12 44.4%			13 30.2% f	13 56.5% e	27 42.9%	33 49.3%	19 46.3%
Mean	1.95 b	1.64 a		1.79	1.74	1.74	1.70	1.69	2.02 f	1.61 e	1.78	1.73	1.83

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.

_	Total						Iı	ndustry Secto	r					
Number		Banking	Communi-	Consumer						Mining			Tech	
Mean		Finance	cations	Packaged	Consumer					Construct-	Service	Retail	Software	Transpor-
SD		Insur.	Media	Goods	Services	Education	Energy	Healthcare	Manufact.	ion	Consult.	Wholesale	Biotech	tation
_		A	В	C	D	Е	F	G	Н	I	J	K	L	M
Optimism rating	170 59.80	18 55.21				7 0 44.29	50.00	2 16 0 67.28	21 68.24		25 58.57			7 44.29
	19.92	21.14 1	20.69	20.98	25.22		28.28		14.65 aBCEM	5 18.03	19.58		17.56	13.97
		_												-

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.

	P	rimary Econ	omic Secto	r			Sales R	Revenue			Inte	ernet Sales	%
Number Mean SD	B2B Product	B2B Services	B2C Product	B2C Services	<\$25 million	\$26-99 million	\$100-499 million	\$500-999 million	\$1-9.9 billion	\$10+ billion	0%	1-10%	>10%
	A	В	C	<u>D</u>	A	В	C	D	Е	<u> </u>	A	В	<u> </u>
Optimism rating	62 66.16 17.51 Bc	54.68 19.29	30 55.89 21.15 a	24 59.79 22.12	46 58.16 21.30	27 62.87 18.45	62.96	54.83	40 61.55 20.86	21 55.76 18.57	62 58.92 20.38	67 61.40 19.64	37 58.22 20.06

Topic 1: Marketplace Dynamics - Customers and Partners

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

<u>Low price</u>

N=170	Total						Iı	ndustry Secto	or					
		Finance		Packaged	Consumer					Mining Construct-	Service	Retail	Tech Software	Transpor-
		Insur. A	Media B	Goods C	Services D	Education E	Energy F	Healthcare G	Manufact. H	ion I	Consult. J	Wholesale K	Biotech L	tation M
1=1st Priority	30 17.6%	4 22.2%	1 9.1%	7 46.7% hjl	1 20.0%	0 0.0%	0.0%		10.0%		4 15.4% c	30.8%	3 10.7% c	14.3%
2=2nd Priority	20 11.8%	2 11.1% e	9.1% e	1 6.7% Eh			0.0%		40.0% cgJI		1 3.8% EH			0 0.0% e
3=3rd Priority	38 22.4%	4 22.2%	4 36.4%	3 20.0%		0 0.0%	1 50.0%	5 33.3%	20.0%		3 11.5%			2 28.6%
Mean	2.09	2.00	2.50	1.64	2.00	2.00	3.00	2.38	2.14	4 2.00	1.88	1.88	2.36	2.33
Significance Tests Between	een Columns:	Lower c	ase: p<.05	Upper ca	ase: p<.01									

Topic 1: Marketplace Dynamics - Customers and Partners

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

Low price

N=170	P	rimary Ecor	nomic Secto	or			Sales R	levenue			Inte	ernet Sales 9	%
	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
1=1st Priority	9		-	4	8		-		10	5	10	12	8
1–13(11)01(t)	15.0% c	11.1%	33.3% ab		17.8% b	0.0% aDEf	13.0%		24.4% B	21.7% b	16.4%	18.5%	20.5%
2=2nd Priority	9 15.0%		2 6.1%	4 17.4%	4 8.9%	3 12.0%			3 7.3%	5 21.7%	3 4.9% b	13 20.0% a	4 10.3%
3=3rd Priority	15 25.0%		6 18.2%		9 20.0%	5 20.0%		4 30.8%	10 24.4%	3 13.0%	12 19.7%	17 26.2%	7 17.9%
Mean	2.18	2.15	1.74	2.25	2.05	2.63 f	2.29	2.00	2.00	1.85 b	2.08	2.12	1.95

Topic 1: Marketplace Dynamics - Customers and Partners

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

N=170	Total						Iı	ndustry Secto	r					
		Banking	Communi-	Consumer						Mining			Tech	
		Finance		_	Consumer		_			Construct-	Service	Retail	Software	Transpor-
		Insur.	Media	Goods	Services		Energy	Healthcare		. ion	Consult.	Wholesale	Biotech	tation
		A	В	С	D	E	F	G	H	I	J	K	L	M
1=1st Priority	42	2	3	3	1	1	() 7	,	6 0	4	4	10) 1
1–1501110110	24.7%	11.1%	27.3%	20.0%	20.0%	16.7%	0.0%		30.0%		15.4%			
		g						aj			g			
2=2nd Priority	41	5	1	9	2	. 1	() 3	3	3 1	4	. 2	6	4
·	24.1%	27.8%	9.1%	60.0%	40.0%	16.7%	0.0%	20.0%	15.0%	6 25.0%	15.4%	15.4%	21.4%	57.1%
			cm	bgHJkl				c	Cn	n	Cm	ı c	c	bhj
3=3rd Priority	31	3	2	2	. 0) 1	1	1	3	3 1	8	. 2	5	2
•	18.2%	16.7%	18.2%	13.3%	0.0%	16.7%	50.0%	6.7%	15.0%	6 25.0%	30.8%	15.4%	17.9%	28.6%
Mean	1.90	2.10	1.83	1.93	1.67	2.00	3.00	1.45	1.75	5 2.50	2.25	1.75	1.76	2.14
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Topic 1: Marketplace Dynamics - Customers and Partners

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

N=170	P	rimary Ecor	nomic Secto	or			Sales R	Revenue			Inte	ernet Sales	%
	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
1=1st Priority	22 36.7% bd	10 18.5% a	24.2%		14 31.1%	7 28.0%	6 26.1%		7 17.1%	6 26.1%	12 19.7%	20 30.8%	10 25.6%
2=2nd Priority	16 26.7%	9 16.7% c	39.4%	13.0%	8 17.8% e	5 20.0%		30.8%	16 39.0% af	3 13.0% e	14 23.0%	12 18.5%	11 28.2%
3=3rd Priority	8 13.3%	14 25.9%			9 20.0%	7 28.0%	2 8.7%		6 14.6%	6 26.1%	14 23.0%	12 18.5%	5 12.8%
Mean	1.70 b	2.12 a		2.13	1.84	2.00	1.69	1.86	1.97	2.00	2.05	1.82	1.81
Significance Tests Bets	waan Calumn	. Lower	. casa: n < 0.	5 Unner e	osa: n< 01								

Topic 1: Marketplace Dynamics - Customers and Partners

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

N=170	Total						Iı	ndustry Sector	r					
		Banking Grinance	Communi- (cations		Consumer					Mining Construct-	Service	Retail	Tech Software	Transpor-
		Insur.	Media	Goods	Services	Education	Energy	Healthcare N	Manufact.	ion	Consult.	Wholesale	Biotech	tation
		A	В	C	D	Е	F	G	Н	I	J	K	L	M
1=1st Priority	20 11.8%	0 0.0%	1 9.1%	2 13.3%	_	1 16.7%	50.0%	0 0.0%	5.0%	1 25.0%	5 19.2%		7 25.0%	0 0.0%
	11.070	Fil	J.1 /0	13.370	20.070	10.770	Aghk		3.070	f a	17.270	f	25.070 ag	0.070
2=2nd Priority	17 10.0%	0 0.0% bi	4 36.4% aHJ	3 20.0% hj	0.0%		0.0%		0.0% Bcg	25.0%	0.0% Bcgil	7.7%	5 17.9% j	0 0.0%
3=3rd Priority	27 15.9%	3 16.7%	3 27.3%	3 20.0%	_	1 16.7%	0.0%		10.0%		3 11.5%		7 25.0%	0 0.0%
Mean	2.11	3.00	2.25	2.13	2.00	2.00	1.00	2.40	2.33	3 1.50	1.75	2.67	2.00	
Significance Tests Bet	ween Columns:	Lower ca	ase: p<.05	Upper ca	ase: p<.01									

Topic 1: Marketplace Dynamics - Customers and Partners

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

Superior innovation

N=170	P	rimary Ecor	nomic Secto	r			Sales R	Revenue			Inte	ernet Sales	%
	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
1=1st Priority	9 15.0%	8 14.8%	2 6.1%	1 4.3%	3 6.7%	5 20.0%	8.7%		5 12.2%	4 17.4%	6 9.8%	7 10.8%	4 10.3%
2=2nd Priority	8 13.3%	2 3.7%	5 15.2%	2 8.7%	4 8.9%	3 12.0%	4.3%	2 15.4%	5 12.2%	2 8.7%	6 9.8%	6 9.2%	5 12.8%
3=3rd Priority	7 11.7%	11 20.4%	7 21.2%	2 8.7%	8 17.8%	3 12.0%	4 17.4%		6 14.6%	4 17.4%	12 19.7%	7 10.8%	8 20.5%
Mean	1.92	2.14	2.36	2.20	2.33	1.82	2.29	2.20	2.06	2.00	2.25	2.00	2.24
C::::: T D	C-1	T	06		01								

Topic 1: Marketplace Dynamics - Customers and Partners

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

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

N=170	Total						I	ndustry Secto	or					
		Banking Finance	Communi- cations		Consumer					Mining Construct-	Service	Retail	Tech Software	Transpor-
		Insur. A	Media B	Goods C		Education E	Energy F	Healthcare G	Manufact. H		Consult.	Wholesale K	Biotech	tation M
1 1 . D : ::	4.5													
1=1st Priority	45 26.5%	5 27.8%	3 27.3%	0 0.0%			0.0%		30.0%		26.9%	5 38.5%		
		c		abdEghjk		_		c	C		c			c
				m										
2=2nd Priority	47	4	2	2	2	0	1	1 1	7	0	14	4	9	1
	27.6%	22.2% j	18.2%	13.3% j	40.0%	0.0% j	50.0%	6.7% J	35.0%	0.0%	53.8% aceG		32.1%	14.3%
2.2.10.1.4	22		0	4	1	2			-		4	2	2	1
3=3rd Priority	33 19.4%	6 33.3%	0.0%	4 26.7%		33.3%	0.0%		25.0%		4 15.4%			
		b	a											
Mean	1.90	2.07	1.40	2.67		1.80	2.00	1.78	1.94	2.00	1.88	1.83	1.88	1.60
			С	Bjklm							C	c c	c	c
Significance Tests Bets	waan Calumne	Lowers	asa: n < 05	Unner	nsa: n< 01									

Topic 1: Marketplace Dynamics - Customers and Partners For this market, rank your customers' top three priorities (1, 2, 3) over the next 12 months, where 1 is most important: Excellent service

N=170	P	rimary Ecor	nomic Secto	r			Sales R	Revenue			Inte	ernet Sales	%
	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
1=1st Priority	12 20.0% D	15 27.8% d	5 15.2% D	13 56.5% AbC	12 26.7%	8 32.0%			11 26.8%	5 21.7%	18 29.5%	16 24.6%	10 25.6%
2=2nd Priority	14 23.3%	21 38.9% c	6 18.2% b	6 26.1%	18 40.0% e	5 20.0%		23.1%	6 14.6% ac	6 26.1%	22 36.1%	18 27.7%	7 17.9%
3=3rd Priority	16 26.7%	8 14.8%	6 18.2%	3 13.0%	8 17.8%	3 12.0%			10 24.4%	5 21.7%	8 13.1%	13 20.0%	10 25.6%
Mean	2.10 d	1.84	2.06 d	1.55 ac	1.89	1.69	2.00	1.82	1.96	2.00	1.79	1.94	2.00
Significance Tests Bety	veen Columns	s: Lower	case: p<.05	Upper c	ase: p<.01								

Topic 1: Marketplace Dynamics - Customers and Partners

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

N=170	Total						Ir	ndustry Secto	or					
		Banking Finance Insur.	Communi- cations Media		Consumer	Education	Energy	Healthcare	Manufact	Mining Construct- ion	Service Consult.	Retail Wholesale	Tech Software Biotech	Transpor- tation
		A A	В	C	D	Education	F	G	Н	I	J	K	L	M
1=1st Priority	33 19.4%	7 38.9% gkl			-		1 50.0% k		5 25.0%	_	23.1%		3 10.7% a	
2=2nd Priority	45 26.5%	7 38.9% ch		-		1 16.7%	50.0%	~-	2 10.0% ag	50.0%		38.5%		
3=3rd Priority	41 24.1%	2 11.1%	_		_	33.3%	0.0%		30.0%		30.8%		-	
Mean	2.07	1.69 dgk		2.00	2.67		1.50	2.25 a	2.08	3 2.00	2.10) 2.38	2.19	2.00

Trusting relationship

Topic 1: Marketplace Dynamics - Customers and Partners

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

<u>Trusting relationship</u>

N=170	P	rimary Ecoi	nomic Secto	or			Sales F	Revenue			Inte	ernet Sales 9	%
	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
1=1st Priority	8 13.3%	15 27.8%	7 21.2%	3 13.0%	8 17.8%	5 20.0%	5 8 5 34.8%		8 19.5%	3 13.0%	15 24.6%	10 15.4%	7 17.9%
2=2nd Priority	13 21.7%	17 31.5%	7 21.2%	8 34.8%	11 24.4%	9 36.0%	-	-	11 26.8%	7 30.4%	16 26.2%	16 24.6%	12 30.8%
3=3rd Priority	14 23.3%	12 22.2%	8 24.2%	7 30.4%	11 24.4%	7 28.0%	26.1%	-	9 22.0%	5 21.7%	15 24.6%	16 24.6%	9 23.1%
Mean	2.17	1.93	2.05	2.22	2.10	2.10	1.89	2.29	2.04	2.13	2.00	2.14	2.07
Significance Tests Bets	ween Column	s. Lower	. case: n = 05	Mpper c	ase: n/ 01								

Topic 1: Marketplace Dynamics - Customers and Partners

Will you use a channel or go directly to market?

	Total						Iı	ndustry Sector	r					
		Banking	Communi-	Consumer						Mining			Tech	
		Finance	cations	Packaged	Consumer					Construct-	Service	Retail	Software	Transpor-
		Insur.	Media	Goods	Services	Education	Energy	Healthcare 1	Manufact.	ion	Consult.	Wholesale	Biotech	tation
		A	В	С	D	Е	F	G	H	I	J	K	L	M
Total	340 100.0%	35 10.3%	23 6.8%				1.8%		38 11.2%		48 14.1%			
Uses channel partners	242 71.0%	22 62.9%	18 78.3%				5 83.3%		29 76.3%		28 58.3%			
Does not use channel partners	99 29.0%	13 37.1%	5 21.7%	6 20.7%	-		1 16.7%	11 34.4%	23.7%		20 41.7%			

Topic 1: Marketplace Dynamics - Customers and Partners

Will you use a channel or go directly to market?

	P	rimary Ecor	nomic Secto	or			Sales R	levenue			Inte	ernet Sales 9	6
	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
Total	114 33.6%	104 30.7%	79 23.3%	42 12.4%	90 26.9%	49 14.6%		25 7.5%	78 23.3%	42 12.5%	128 39.4%	112 34.5%	85 26.2%
Uses channel partners	87 76.3%	67 64.4%	60 75.9%	26 61.9%	52 57.8% def	35 71.4%		20 80.0% a	58 74.4% a	34 81.0% a	87 68.0%	77 68.8%	63 74.1%
Does not use channel partners	27 23.7%	37 35.6%	19 24.1%	16 38.1%	38 42.2% def	14 28.6%			20 25.6% a	8 19.0% a	41 32.0%	35 31.3%	22 25.9%

 $Significance\ Tests\ Between\ Columns: \qquad Lower\ case:\ p<.05 \qquad Upper\ case:\ p<.01$

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.

	Total						I	ndustry Sector	•					
Number		Banking	Communi-	Consumer						Mining			Tech	
Mean		Finance	cations		Consumer		_			Construct-	Service	Retail	Software	Transpor-
SD		Insur.	Media	Goods	Services	Education	Energy	Healthcare N		ion	Consult.	Wholesale	Biotech	tation
		A	В	С	D	Е	F	G	H	1	J	K	L	<u>M</u>
Existing products/	165	17	10	15	5	7	2	2 16	21	4	24	. 11	26	7
services in existing	54.33	65.00	61.00	48.53	41.00	59.29	42.50	56.56	57.52	57.50	44.96	67.27	49.62	52.14
markets	25.97	22.98	22.95	26.59	43.07	34.81	3.54	4 21.81	23.23	3 23.98	28.33	23.70	23.96	30.53
		jl									ak	jl jl	ak	
New products/	165	17	10	15				2 16	21				26	
services in existing	21.58	15.88	19.00	22.00			27.50		24.86		18.92			
markets	18.70	17.87	9.66	15.21	39.59	33.96	24.75	5 14.72	14.63		14.51		17.97	33.38
									k			h		
Existing products/	165	17	10	15	5	7	2	2 16	21	4	24	. 11	26	7
services in new	14.78	13.82	12.50	17.00	7.00	6.43	20.00	18.44	11.67	15.00	18.92	15.45	15.77	10.00
markets	14.57	17.55	10.87	18.30	6.71	9.00	28.28	8 14.11	13.35	17.32	14.44	16.35	14.33	10.00
						j					e	;		
New products/	165	17	10	15	5	7	2	2 16	21	4	24	- 11	26	7
services in new	9.30	5.29	7.50				10.00		5.95		17.21			
markets	14.52	7.60	9.20	25.42	24.90	3.78	0.00) 19.58	7.68	3 4.79	16.45		12.77	7.48
		J				j			J	Ī	AeHK	J		

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.

	P	rimary Ecor	nomic Secto	r			Sales R	levenue			Inte	rnet Sales 9	%
Number Mean SD	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
Existing products/ services in existing markets	60 55.63 24.30	53 52.43 26.33	29 50.28 27.11	23 60.43 28.20	44 44.64 29.17 be	26 58.46 25.05	57.30 5 29.12	58.75	39 58.85 23.32 a	21 55.38 19.43	60 56.42 28.46	66 52.27 24.56	35 55.57 24.99
New products/ services in existing markets	60 21.45 15.96	53 20.26 18.01	29 21.90 15.49	23 24.57 28.96	44 23.14 23.64	26 21.65 21.93	18.13	17.92	39 20.90 16.05	21 25.38 15.35	60 18.38 18.09	66 24.52 18.32	35 21.71 20.79
Existing products/ services in new markets	60 14.92 12.87	53 16.02 15.73	29 15.86 17.98	23 10.22 10.71	44 19.64 20.50	26 14.23 13.83	13.48	11.25	39 13.85 12.22	21 10.48 7.73	60 15.17 15.43	66 14.83 14.62	35 13.29 13.72
New products/ services in new markets	60 8.00 13.19	53 11.28 13.45 d	29 11.97 20.85	23 4.78 8.85 b	44 12.59 21.09	26 5.65 7.07	11.09	12.08	39 6.41 8.11	21 8.76 11.72	60 10.03 16.70	66 8.38 9.92	35 9.43 18.10

Topic 2: Firm Growth Strategies

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

	Total						I	ndustry Sector						
Number		Banking	Communi-	Consumer						Mining			Tech	.
Mean		Finance	cations	Packaged	Consumer					Construct-	Service	Retail	Software	Transpor-
SD		Insur.	Media	Goods	Services	Education	Energy	Healthcare M	Ianufact.	ion	Consult.	Wholesale	Biotech	tation
		A	В	С	D	E	F	G	Н	I	J	K	L	M
Percent	170	17	7 9	15	5 5	7		2 16	21	1 3	26	5 15	27	7
	87.59	90.82	84.77	87.20	93.00	90.43	95.0	0 90.81	91.09	80.99	89.15	96.53	74.33	86.43
	18.39	17.22	20.05	17.26	8.37	16.26	7.0	7 16.74	13.43	32.92	17.20	8.96	24.43	17.96
		1	l					1	I	_]	l L	agHjK	

Topic 2: Firm Growth Strategies

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

	P	rimary Econ	omic Secto	r			Sales R	levenue			Inte	ernet Sales 9	%
Number Mean SD	B2B Product	B2B Services	B2C Product	B2C Services	<\$25 million	\$26-99 million	\$100-499 million	million	\$1-9.9 billion	\$10+ billion	0%	1-10%	>10%
	A	В	С	D	A	В	С	D	Е	F	A	В	С
Percent	61 83.65 20.64 D	55 88.62 17.77	30 87.06 18.51 d	24 95.88 9.14 Ac	46 92.82 15.01 F	27 88.00 17.28 f	89.83		41 86.46 19.00 f	21 75.18 22.64 Abce	61 89.23 17.26	66 86.85 19.23	39 87.23 18.96

Topic 2: Firm Growth Strategies

What percentage of your firm's sales is domestic?

_	Total						I	ndustry Sect	or					
Number		Banking	Communi-	Consumer						Mining			Tech	
Mean		Finance	cations	Packaged	Consumer					Construct-	Service	Retail	Software	Transpor-
SD		Insur.	Media	Goods	Services	Education	Energy	Healthcare	Manufact.	ion	Consult.	Wholesale	Biotech	tation
_		A	В	С	D	Е	F	G	Н	I	J	K	L	M
Domestic sales percent	170	17	7 9	15	5	7		2 16	21	1 3	26	5 15	27	7
	85.78	91.59	75.75	81.85	91.60	89.29	97.50	0 87.86	89.28	78.63	89.73	95.87	71.86	87.14
	19.34	17.23	3 24.19	20.82	17.69	13.97	3.5	4 20.43	12.77	32.79	15.06	9.99	24.21	15.24
		L	j K	k				1	I	_	bL	L BcL	AgHJK	

Topic 2: Firm Growth Strategies

What percentage of your firm's sales is domestic?

	P	rimary Econ	omic Secto	r			Sales R	levenue			Inte	ernet Sales	%
Number Mean	В2В	B2B	B2C	B2C	<\$25	\$26-99	\$100-499		\$1-9.9	\$10+	0.74	4.400	1001
SD	Product	duct Services Product Services A B C D			million	million	million	million	billion	billion	0%	1-10%	>10%
	A	A B C D				В	С	D	Е	F	A	В	C
Domestic sales percent	61 80.29 21.18 bD		30 85.46 19.40	24 94.50 12.15 A	46 91.76 14.76 F	27 85.62 19.17	86.26	89.17	41 84.35 20.53	21 73.21 22.93 Abcd	61 88.57 17.05	66 83.58 21.21	39 85.91 19.51

Topic 2: Firm Growth Strategies

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

_	Total						I	ndustry Secto	or					
Number		Banking	Communi-	Consumer						Mining			Tech	
Mean		Finance	cations	Packaged	Consumer					Construct-	Service	Retail	Software	Transpor-
SD		Insur.	Media	Goods	Services	Education	Energy	Healthcare	Manufact.	ion	Consult.	Wholesale	Biotech	tation
_		A	В	C	D	Е	F	G	Н	I	J	K	L	M
Internet sales percent	325	35	5 23	28	13	12	4	5 32	38	3 4	43	3 31	48	12
	13.36	15.08	3 23.81	12.07	19.47	49.43	14.20	7.12	5.73	3 2.50	4.95	5 15.95	13.77	13.28
	21.99	23.04	1 27.47	16.27	28.92	27.30	17.98	8 16.07	12.42	5.00	13.11	1 22.12	23.30	26.71
		Eh	j eGHJ	Ej	ehj	AbCdfGHI	(e BE	aBdEk	K E	aBcdEK	l EhJ	Ej	E
						JKLM								

Topic 2: Firm Growth Strategies

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

	P	rimary Econ	omic Secto	r			Sales R	levenue			Inte	ernet Sales 9	%
Number Mean SD	B2B Product					\$26-99 million	\$100-499 million	\$500-999 million	\$1-9.9 billion	\$10+ billion	0%	1-10%	>10%
	A	A B C D			A	В	С	D	Е	F	A	В	С
Internet sales percent	113 9.07 16.85 CD	99 9.07 19.02 cD	72 17.12 23.35 Abd		89 16.56 25.63	47 16.53 25.27		6.99	72 12.58 20.09	39 9.21 12.98	128 0.00 0.00	112 4.84 3.25 C	85 44.72 22.05 B

Topic 3: Marketing Spending

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

	Total	Industry Sector												
Number		Banking	Communi-	Consumer						Mining			Tech	
Mean		Finance	cations	Packaged	Consumer					Construct-	Service	Retail	Software	Transpor-
SD		Insur.	Media	Goods	Services	Education	Energy	Healthcare M	lanufact.	ion	Consult.	Wholesale	Biotech	tation
		A	В	С	D	Е	F	G	Н	I	J	K	L	M
Percent of budget	169	22	2 12	2 13	5	7		2 17	20) 3	24	10	28	6
	12.01	12.51	14.83	16.35	16.20	18.57	15.50	0 10.65	4.71	6.83	12.15	13.60	11.49	12.83
	11.95	11.99	9 14.73	13.22	14.91	9.22	20.5	1 11.04	6.17	5.48	12.49	9 14.15	11.28	15.09
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Topic 3: Marketing Spending

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

	P	rimary Econ	omic Secto	r			Sales R	Internet Sales %					
Number Mean SD	B2B Product	B2B Services	B2C Product	B2C Services	<\$25 million	\$26-99 million	\$100-499 million	\$500-999 million	\$1-9.9 billion	\$10+ billion	0%	1-10%	>10%
	A	В	C	D	A	В	С	D	E	F	A	В	С
Percent of budget	59 10.33 10.96	58 10.95 11.73	28 15.48 13.25	24 14.64 12.69	48 16.23 12.22 E	26 11.20 11.41	10.92	12.89	38 8.84 9.86 A	18 9.77 10.55	63 10.46 11.67 C	65 10.04 11.48 C	38 18.10 11.97 AB

Topic 3: Marketing Spending

$\underline{\textbf{Marketing expenses account for what percent of your firm's revenues?}}$

	Total		Industry Sector											
Number		Banking	Communi-	Consumer						Mining			Tech	
Mean		Finance	cations	Packaged	Consumer					Construct-	Service	Retail	Software	Transpor-
SD		Insur.	Media	Goods	Services	Education	Energy	Healthcare N	Manufact.	ion	Consult.	Wholesale	Biotech	tation
		A	В	С	D	E	F	G	Н	I	J	K	L	M
Percent of revenues	169	22	2 12	2 13	5	6	2	2 17	20) 3	22	2 12	28	7
	9.83	12.15	5 14.42	2 13.62	12.80	23.00	25.00	0 10.03	6.25	5 1.10	6.20	6.18	8.96	4.44
	13.10	13.91	16.42	16.35	13.61	11.66	33.94	4 9.79	12.93	0.85	10.55	9.90	12.93	4.18
						gHiJKlM		e	E	E e	F	E E	e	E

Topic 3: Marketing Spending

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

	P	rimary Econ	omic Secto	r			Sales R	Internet Sales %					
Number Mean SD	B2B Product	B2B Services	B2C Product	B2C Services	<\$25 million	\$26-99 million	\$100-499 million	\$500-999 million	\$1-9.9 billion	\$10+ billion	0%	1-10%	>10%
	A	В	С	D	A	В	С	D	Е	F	A	В	C
Percent of revenues	59 8.61 12.64 d	8.67 12.36	30 9.75 12.92	24 15.60 15.24 ab	47 17.64 16.30 CEF	24 10.67 14.73	5.55	7.65 9.54	40 6.09 9.40 A	19 4.88 6.02 A	62 6.43 9.40 C	65 8.95 13.98 C	40 16.66 14.55 AB

Topic 3: Marketing Spending

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

	Total		Industry Sector											
Number		Banking	Communi-	Consumer						Mining			Tech	
Mean		Finance	cations	Packaged	Consumer					Construct-	Service	Retail	Software	Transpor-
SD		Insur.	Media	Goods	Services	Education	Energy	Healthcare M	Aanufact.	ion	Consult.	Wholesale	Biotech	tation
		A	В	С	D	E	F	G	Н	I	J	K	L	M
Percent change	177	21	l 13	15	5	7		2 18	20) 3	24	14	28	7
	6.29	13.43	5.69	1.42	17.00	0.57	2.5	0 10.87	3.70	0.00	8.31	-3.15	7.12	2.43
	15.84	18.29	9 14.42	19.38	20.80	3.10	3.5	4 21.28	11.30	0.00	15.03	3 11.02	15.00	9.90
		hK			k			k	a	ì	ŀ	a Adgjl	k	

Topic 3: Marketing Spending

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

	P	rimary Econ	omic Secto	r			Sales R	Internet Sales %					
Number Mean SD	B2B Product	B2B Services	B2C Product	B2C Services	<\$25 million	\$26-99 million	\$100-499 million	\$500-999 million	\$1-9.9 billion	\$10+ billion	0%	1-10%	>10%
	A	В	С	D	A	В	С	D	Е	F	A	В	С
Percent change	61 3.17 15.05 d	58 8.31 15.42	34 4.48 14.80	24 11.86 18.77 a	50 7.73 15.47 e	28 9.12 23.55	8.86	5.94 17.35	42 1.02 10.05 ac	20 6.60 13.07	65 2.17 13.82 bc	67 8.13 16.18 a	42 8.43 16.23 a

Topic 3: Marketing Spending

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

	Total						I	ndustry Sector						
Number		Banking	Communi-	Consumer						Mining			Tech	<u> </u>
Mean		Finance	cations	Packaged	Consumer					Construct-	Service	Retail	Software	Transpor-
SD		Insur.	Media	Goods	Services	Education	Energy	Healthcare M	Ianufact.	ion	Consult.	Wholesale	Biotech	tation
		A	В	C	D	Е	F	G	Н	I	J	K	L	M
Overall marketing	178	21	12	. 14	. 5	7	2	2 18	21	1 3	25	5 14	30	6
spending	8.67	13.23	11.67	8.70	15.55	2.71	10.00	0 10.43	7.24	1 0.00	6.99	-1.59	10.76	12.13
	15.34	16.31	12.85	18.74	21.21	2.93	0.00	0 16.48	13.16	6 0.00	14.94	9.82	16.66	21.22
		K	K	: <u>-</u>	k			k	k	ζ		ABdghl	k	

Topic 3: Marketing Spending

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

	P	rimary Ecor	nomic Secto	or			Sales R	Revenue			Inte	ernet Sales	%
Number Mean SD	B2B Product	B2B Services	B2C Product	B2C Services	<\$25 million	\$26-99 million	\$100-499 million	\$500-999 million	\$1-9.9 billion	\$10+ billion	0%	1-10%	>10%
	A	В	С	D	A	В	С	D	Е	F	A	В	C
Overall marketing spending	64 7.08 14.66	10.09	32 7.49 15.47	24 11.06 17.99	48 11.17 16.94 e	28 15.08 19.33 Ef	8 8.25 3 14.27	8.52	43 4.39 11.06 aB	20 3.60 10.23 b	66 6.48 14.18 c	69 7.48 13.72	41 13.55 18.64 a

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						I	ndustry Secto	r					
Number		U	Communi-							Mining			Tech	
Mean		Finance		_	Consumer	E1	Б	TT 1.1		Construct-	Service	Retail	Software	Transpor-
SD		Insur. A	Media B	Goods C	Services D	Education E	Energy F	Healthcare I	Manufact. H	ion 1	Consult.	Wholesale K	Biotech L	tation M
		А	ъ		D	ь	1	<u> </u>	11	1	J	IX	L	IVI
Digital marketing	173	21	12	14	. 5	7	2	2 18	21	3	23	3 14	27	6
spending	11.83	14.58	15.77	17.94	18.24	7.86	7.50		9.67	1.67	9.09	3.16	12.17	14.17
	15.22	14.73	14.96	18.55	21.61	6.36	3.54	4 17.55	7.83	2.89	15.88	3 14.22	17.28	14.29
		k	k	k								abc		
Customer	171	21	11	13	5	7	2	2 18	21	3	24	13	27	6
relationship	8.93	10.56	10.00	9.14	12.00	9.57	1.00	9.22	7.29	1.67	9.08	8.46	8.11	12.66
management	11.82	14.36	12.45	17.35	16.05	10.86	1.4	11.96	8.04	2.89	11.73	8.26	10.69	17.02
Brand building	173	21	12	14	. 5	7	2	2 18	21	3	24	13	27	6
	7.87	9.90	11.28	6.50			5.00		5.10	1.67	9.33			
	10.87	13.16	14.42	10.60			7.07		6.98	2.89	12.23		7.42	
New product	170	20	11	14	. 5	7		2 18	21	3	23	3 13	27	6
introductions	6.58	8.49	7.25	8.05			12.50		5.48	1.67	3.91			
	10.84	12.41	12.45	11.70	17.21	12.05	3.54	12.90	7.36	2.89	7.53	2.53	11.60	15.54
							ik	ζ	m	f	m	r FM		hjK
New service	171	21	12	13	5	7	2	2 18	21	3	23	3 13	27	6
introductions	6.14	6.73	8.22	1.31	9.00	9.03	10.00		3.71	3.33	10.40			5.83
	8.90	12.54	10.08	4.15	7.42	11.67	0.00	6.51	7.05	5.77	9.12	5.22	9.54	8.01
			c	bdeJl	ck	c		j	J		CgHK	dJ	c	
Traditional	172	21	12	14	. 5	7	2	2 18	21	3	23	3 13	27	6
advertising spending	-0.02	1.00	4.38	-1.94			0.00		-1.77	0.00			-0.11	
	11.81	15.25	10.92	14.68	13.04		0.00	14.92	8.99	5.00	7.45	14.04	6.75	20.04

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.

	P	rimary Ecor	nomic Secto	r			Sales R	evenue			Inte	ernet Sales 9	6
Number Mean SD	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
Digital marketing spending	63 11.43 14.79	11.06	31 11.95 17.93	24 14.47 16.20	46 13.28 18.07	27 16.72 17.87 ef	11.56 15.58		42 9.67 10.44 b	20 6.65 10.32 b	63 8.54 15.32	69 13.50 14.63	39 13.62 15.84
Customer relationship management	62 8.27 10.20	8.81	30 8.63 12.61	24 11.25 14.30	43 10.74 12.54	27 10.51 12.92	7.85	11 9.45 14.18	42 8.33 11.17	20 5.35 6.10	63 6.74 10.48	69 10.17 12.29	37 10.27 13.11
Brand building	62 7.01 9.08	8.33	31 6.51 10.96	24 10.74 13.50	45 8.90 12.33	27 11.40 12.76 F	6.28 10.63		42 7.47 9.41	20 3.30 3.93 B	63 6.90 11.36	69 7.68 9.40	39 9.14 12.24
New product introductions	62 7.48 10.71		31 8.63 11.81	23 6.78 14.36	44 10.90 13.62 cEf	27 6.60 11.19	4.93	11 10.88 15.70 e	41 3.19 7.99 Ad	20 3.90 4.47 a	62 5.64 9.53	68 5.42 8.82	38 8.99 14.19
New service introductions	62 4.89 7.34 b	8.93 9.77	30 3.07 7.00 B	24 6.85 11.03	44 10.53 11.64 Ef	27 6.59 6.93 E	6.26 7.14	11.83	42 2.12 5.51 ABC	20 3.95 6.45 a	62 5.72 8.81	69 6.38 8.66	38 6.73 9.77
Traditional advertising spending	62 0.58 10.42	-0.87	31 -2.34 13.10	24 3.38 17.86	45 1.63 13.54	27 4.89 14.35 E	-0.82 9.09		42 -3.29 9.44 B	20 -0.72 11.54	62 0.04 10.56	69 -1.59 11.24	39 2.41 14.49

Topic 3: Marketing Spending

By what percent has your spending on each type of marketing knowledge changed in the *prior* 12 months?

	Total						I	ndustry Sect	or					
Number		Banking	Communi-	Consumer						Mining			Tech	
Mean		Finance			Consumer					Construct-	Service	Retail	Software	Transpor-
SD		Insur.	Media	Goods	Services	Education	Energy	Healthcare		ion	Consult.	Wholesale	Biotech	tation
		A	В	С	D	Е	F	G	Н	I	J	K	L	M
% Marketing	163	18	9	15	6	5 6		2 16	21	3	24	1 13	24	6
training	4.23	1.94	5.00	1.67	2.83		15.5				7.38			
8	7.92	6.89	13.23	5.56			21.98							
		fj		fij			acl		f	c				
% Marketing	159	18	9	15				2 16						
research and	9.18	9.05	14.20	6.86										
intelligence	12.33	12.51	15.18	12.33			7.0		11.13			12.33	14.43	
				i	f	i fi	den	ı i	i	cdeghkm		i		fi
% Marketing	160	18	9	14	. 5	5 7	2	2 16	20	2	23	3 12	25	7
consulting services	7.64	13.10	11.51	0.71	13.71	7.14	12.50	0 10.19	4.90	12.50	5.57	7 3.33	9.05	7.14
	13.49	16.33	14.61	9.78	19.89	9.51	17.68	9.12	12.53	17.68	12.01	4.44	18.58	9.51
		c	c	abg				ck				g		
% Developing new	164	18	9	15	6	5 7	,	2 16	21	3	24	1 13	24	6
marketing knowledge	10.44	14.23	12.78	6.27			20.00				10.36		10.58	
and capabilities	11.51	16.64	14.17	7.65			14.14		7.53					
and capacinties	11.51	10.04	14.17	dfi			cl		df			13.33	7.00	0.10

Topic 3: Marketing Spending

By what percent has your spending on each type of marketing knowledge changed in the *prior* 12 months?

	Total	P	rimary Ecor	nomic Secto	r			Sales R	levenue			Inte	ernet Sales 9	%
Number Mean SD		B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
% Marketing training	163 4.23 7.92	59 3.27 5.61		1.90		46 5.42 8.60	25 2.40 5.61	3.42	6.36	38 4.29 8.50	19 3.42 6.68	60 4.27 7.48	68 4.90 8.47	33 2.88 7.81
% Marketing research and intelligence	159 9.18 12.33	56 8.44 11.81			22 8.90 11.24	44 7.44 11.53	26 7.80 12.33	8.51	11.57	37 12.79 13.03	19 7.63 11.47	58 9.09 13.72	65 8.04 10.88	34 10.46 11.82
% Marketing consulting services	160 7.64 13.49	54 4.29 11.89 d	9.03	8.69	23 10.96 13.66 a	45 9.80 16.19 f	26 8.81 12.71 f	7.92	8.17 15.60	36 7.07 13.36	20 1.75 4.94 abc	58 6.44 14.51	64 7.05 12.46	36 10.24 13.37
% Developing new marketing knowledge and capabilities	164 10.44 11.51	59 8.42 9.01 d		7.88	24 14.98 14.47 ac	46 11.11 12.29	26 8.46 10.18	10.55	15.74	38 10.95 10.66	19 7.32 10.45	60 9.53 11.32	68 10.41 10.60	34 11.55 13.73

Topic 3: Marketing Spending

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

	Total						I	Industry Secto	or					
Number		Banking	Communi-	Consumer						Mining			Tech	
Mean		Finance	cations	Packaged	Consumer					Construct-	Service	Retail	Software	Transpor-
SD		Insur.	Media	Goods	Services	Education	Energy	Healthcare	Manufact.	ion	Consult.	Wholesale	Biotech	tation
		A	В	C	D	Е	F	G	Н	I	J	K	L	M
Percent of your	164	18	8 9) 14	- 5	7		2 16	2	1 3	24	13	25	7
marketing budget	5.79	4.22	2 8.01	4.00	4.40	4.57	13.0	4 6.75	7.10	14.00	7.42	2 4.93	3.98	3.57
	5.76	3.25	5 7.32	2 4.69	3.78	3 2.82	18.4	4 5.72	5.88	3 11.53	6.21	6.72	4.15	3.78
		f	I	i	i		8	al		l AcL]	l	fhIj	

Topic 3: Marketing Spending

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

	F	Primary Eco	nomic Secto	or			Sales F	Revenue			Inte	ernet Sales	%
Number Mean SD	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
Percent of your marketing budget	59 6.35 6.41	5.59	4.57	6.31	46 6.33 6.87	26 4.75 4.23	5 4.92	5.18	37 6.25 6.46	20 6.45 5.98	60 5.89 5.87	67 5.91 6.17	35 5.29 5.00

Topic 3: Marketing Spending

How is your paid digital media allocated across the following channels?

	Total						Iı	ndustry Sect	or					
Number		Banking (Communi-	Consumer						Mining			Tech	
Mean		Finance	cations	Packaged	Consumer					Construct-	Service	Retail	Software	Transpor-
SD		Insur.	Media	Goods	Services	Education	Energy	Healthcare	Manufact.	ion	Consult.	Wholesale	Biotech	tation
-		A	В	С	D	Е	F	G	Н	I	J	K	L	M
Paid (other)	112	14	5	8	2	4	1	10	15	2	20	7	19	5
()	40.09	31.86	28.00	37.75	44.00		100.00			22.50	71.70		43.16	17.80
	35.46	36.50	29.50	38.93	22.63					31.82	28.71		32.67	26.72
		J	J	j		j		J			ABceGHik LM	j	J	J
Print	112	14	5	8	2	4	1	10	15	2	20		19	5
	15.93	9.79	11.60	11.50	10.00		0.00			67.50	9.85	21.86	5.95	14.40
	22.82	18.05	12.86	27.76	7.07					45.96	15.77		8.93	10.21
		ghI	i	i	e			ajL		AbceJLm	gHI		GHIk	ei
Paid Search (all	112	14	5	8	2	4	1	-		2	20		19	5
engines)	13.63	15.00	20.00	11.88	10.00	27.50	0.00	21.00	14.67	5.00	5.65	5.29	16.42	18.00
,	17.31	18.58	12.75	21.20	0.00	22.55		- 26.85	19.94	7.07	8.18	5.50	17.40	10.95
			Jk			Jk		i			BEglM	bem	i	Jk
Paid Social	112	14	5	8	2	4	1	10	15	2	20		19	5
	9.81	14.07	16.00	9.50	10.00	19.50	0.00	5.20	6.80	0.00	4.75	15.86	11.89	12.40
	13.24	22.95	12.94	12.56	7.07	18.65		- 6.37	6.75	0.00	7.16	17.28	11.99	16.09
			gj			ghj		be			bekl	j	j	
Paid Display	112	14	5	8	2	4	1			2	20	7	19	5
(including	8.41	9.86	18.00	9.00	10.00		0.00	5.70	4.73	5.00	2.50	6.00	13.26	21.00
programmatic)	12.14	14.38	13.51	10.73	0.00	8.54		- 5.62	7.22	7.07	5.26	9.15	16.45	23.02
		j	ghJ	j				b			aBcLM		J	hJ
Television	112	14	5	8	2		1			2	20		19	5
	6.15	13.36	2.00	12.88	1.00		0.00			0.00	3.00		1.53	7.00
	15.05	17.39	4.47	29.19	1.41	11.90		- 13.99	20.45	0.00	13.42	3.78	4.06	15.65
		L											A	
Paid Video (including	112	14	5	8	2		1			2	20		19	5
programmatic, full	4.28	3.43	4.40	7.13	7.50		0.00			0.00	1.90		4.47	9.00
episode players)	6.17	4.72	8.76	8.64	3.54	2.63		- 6.79	6.71	0.00	4.93		5.98	5.48
		m	_	_	_		_			_	M			aJ
Radio	112	14	5	8	2		1			2	20		19	
	1.16	2.64	0.00	0.38	7.50		0.00			0.00	0.65		0.16	
	3.04	4.13	0.00	1.06	3.54			1.70		0.00	2.30		0.50	0.89
		1		D	CeGJLM	d		D	1		D		aD	D

Topic 3: Marketing Spending

How is your paid digital media allocated across the following channels?

	Pı	rimary Econ	omic Sector	r			Sales R	evenue			Inte	rnet Sales 9	6
Number Mean SD	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
	A	Б	C	<u> </u>	A	Б		D	E	- Г	A	Б	
Paid (other)	42	40	17	13	25	21	17	9	28	12	45	47	18
r and (ouner)	39.71	49.47	13.35	47.38	52.04	37.81	46.29		30.39	32.58	48.62	40.04	15.56
	33.33	36.80	12.58	43.08	37.76	36.12	37.14	42.17	28.57	34.70	38.79	31.93	23.91
	C	C	ABD	C	e				a		C	C	AB
Print	42	40	17	13	25	21		9	28	12	45	47	18
	22.10	8.95	22.24	9.23	19.48	11.38	13.47	17.33	17.71	14.75	16.11	17.49	12.89
	28.38	13.06	23.08	19.96	29.93	17.42	21.79	21.86	22.83	18.47	24.62	22.92	19.25
	В	AC	В										
Paid Search (all	42	40	17	13	25	21			28	12	45	47	18
engines)	12.33		15.65	15.92	14.28	16.57	8.76		13.96	12.00	10.80	13.11	21.94
	18.35	17.91	14.61	16.59	22.03	19.87	13.18	25.58	11.85	10.61	16.78	15.46	21.96
D-:4 C:-1	40	40	17	13	25	21	17	9	28	12	c 45	47	a 18
Paid Social	42 9.55		10.35	8.46	25 6.04	14.95			28 9.86	9.25	8.22	10.26	13.17
	12.43	15.70	10.55	8.40 11.81	9.44	20.39			10.42	9.23 11.05	12.73	14.13	12.64
	12.43	13.70	10.57	11.01	7. 44	20.39	14.22	7.47	10.42	11.03	12.73	14.13	12.04
Paid Display	42	40	17	13	25	21	17	9	28	12	45	47	18
(including	8.36		13.41	6.54	4.04	7.10			9.29	7.42	8.18	6.83	13.50
programmatic)	13.12	10.36	15.93	6.54	7.48	7.84	15.69	27.14	8.82	7.70	14.82	7.87	13.70
					ce		a		a			c	b
Television	42	40	17	13	25	21	17	9	28	12	45	47	18
	3.98	4.80	14.12	6.92	2.60	3.90			9.04	16.42	3.07	6.36	14.00
	12.96	13.57	23.09	9.90	12.00	11.69	7.19	6.61	17.69	25.62	12.38	16.19	16.67
	c		a		f					a	C		A
Paid Video (including	42	40	17	13	25	21	17	9	28	12	45	47	18
programmatic, full	3.14	3.70	8.71	3.92	1.12	4.48		1.33	7.46	6.50	2.78	4.94	6.50
episode players)	4.91	6.29	7.46	5.78	2.52	5.81			6.73	7.82	5.36	6.41	7.03
D 1'	C 12	C	Ab	12	bEF	a		e	Ad	A	C	47	a 10
Radio	42	40	17	13	25	21			28	12	45	47	18
	0.83 3.24	0.93 2.64	2.18 3.84	1.62 2.22	0.40 2.00	0.95 2.82			2.29 4.56	1.08 1.24	0.89 3.42	0.98 2.31	2.44 3.67
	5.24	2.04	5.84	2.22	2.00	2.82	2.83	0.00	4.30	1.24	3.42	2.31	3.07

Topic 4: Firm Performance

Rate your firm's performance during the *prior* 12 months? (-10% to +10%)

	Total						In	dustry Sect	or					
Number		Banking	Communi-	Consumer						Mining			Tech	
Mean		Finance	cations	Packaged	Consumer					Construct-	Service	Retail	Software	Transpor-
SD		Insur.	Media	Goods	Services	Education	Energy	Healthcare	Manufact.	ion	Consult.	Wholesale	Biotech	tation
		A	В	С	D	E	F	G	Н	I	J	K	L	M
Sales revenue	164	18	10	15			2						24	
	4.72	4.50	2.00	0.13			5.50				5.13		8.21	3.71
	4.89	5.08	7.04	6.20			6.36				4.13		2.54	
		cL	gL	aGhJL]	L L		bCKm	cL		CL	GL	ABCdEHJ KM	gL
Brand value	161	18	10	15	5	7	1	15	20	3	24	. 12	24	
Diana value	4.06	4.72	2.30	0.67	5.80		0.00				4.25		6.46	
	4.32	3.85	4.50	3.77	5.76						3.94		3.81	5.15
	4.52	Cm		AdGhJkL	0.70			bCEhM			Cm		BCEhM	
Profits	161	18	9	15	5	7	1	16	20	3	23	13	24	7
	3.85	3.94	4.00	0.20			1.00	5.88	4.45	4.00	4.57	4.77	4.67	
	4.88	5.33	7.28	3.90	3.96	4.80		4.56	5.26	6.56	4.23	3.39	4.46	4.99
		c		aGhJKL		g		Cem	C C		C	C	C	g
Customer acquisition	160	18	10	15			1				22		24	
	3.81	2.89	1.70	2.80			-1.00				3.95		5.96	
	4.39	4.56	6.09	4.39				4.12			3.61		4.47	
		dl	1	dl	achij				d	d	d		abc	
Marketing ROI	159	18	10	15	5	7	1	15	20	3	22	13	24	6
	3.79	4.11	1.70	2.67	5.00	2.00	0.00	5.33	3.60	2.00	4.23	2.77	5.29	3.00
	4.16	4.11	5.36	3.04	3.81	2.08		3.79	5.06	2.65	3.84	2.74	4.49	6.00
				g		g		ce						
Market share	163	18	10	15	5	7	2	15	20	3	22	14	25	7
	2.97	2.83	1.00	0.60			1.00				4.00		4.52	
	4.24	4.40	5.54	5.18			2.83				3.87		3.50	
			gl	dGjL	cem	dGjL		bCEhkm			ce		bCEm	
Customer retention	161	18	10	15			1				23		24	
	2.10	1.28	-0.20	1.67	4.00		-10.00				3.57		3.67	
	4.12	2.82	4.73	3.83	5.52	4.04		2.72	3.84	0.00	4.01		4.83	
		j	jl								abm		bm	jl
Significance Tests Between	een Columns:	Lower c	ase: p<.05	Upper ca	se: p<.01									

Topic 4: Firm Performance

Rate your firm's performance during the *prior* 12 months? (-10% to +10%)

	P	rimary Econ	omic Secto	r			Sales R	evenue			Inte	ernet Sales 9	6
Number Mean SD	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
Sales revenue	56 5.34 4.92 c	5.60 4.38	33 2.64 5.18 aB	23 4.22 4.81	44 5.02 5.78		3.91 5.09	4.91 4.23	38 3.26 4.40 B	23 4.91 4.06	59 5.78 4.44	64 4.20 4.87	38 3.87 5.42
Brand value	56 4.70 3.70 C	4.67	31 2.16 4.99 Ab	23 3.74 4.72	45 4.87 3.99	4.35	4.35	4.64	37 3.19 3.91	22 3.00 4.96	59 4.58 4.29	65 3.69 4.18	34 3.65 4.54
Profits	56 4.04 5.27	51 5.02 4.65 cd	31 2.87 3.77 b	23 2.13 5.20 b	44 2.84 5.04 b	4.93	3.96 5.05	3.64	37 3.41 4.07 b	22 4.32 5.15	59 4.37 4.83	64 3.78 4.74	35 3.23 5.34
Customer acquisition	56 4.11 3.76	49 4.16 4.08	32 3.03 5.41	23 3.39 4.97	44 4.48 4.71	23 4.83 4.82	3.22	5.73 3.26	37 2.73 4.27 d	22 2.86 4.93	59 4.03 4.01	64 3.80 4.19	35 3.09 5.22
Marketing ROI	56 4.13 4.37	49 4.12 3.80	31 2.68 3.77	23 3.74 4.84	44 3.09 4.10	5.17	3.91	5.36	37 3.49 3.51	21 3.29 4.26	58 4.14 4.16	64 3.28 3.76	35 3.77 4.72
Market share	57 3.54 3.53 C	50 3.54 3.86 C	33 0.97 4.34 AB	23 3.17 5.68	44 1.80 4.15 bd	4.99		4.73	38 3.00 4.43	23 2.26 3.96	59 3.44 3.53	64 3.17 4.12	38 2.00 5.35
Customer retention	56 2.25 3.60	50 2.72 4.10	32 1.38 4.42	23 1.39 4.86	44 2.95 4.33			1.82	37 2.14 3.69	23 1.09 4.62	59 2.44 4.10	64 2.06 4.08	35 1.74 4.14

Topic 4: Firm Performance

Rate your company on each societal metric during the *prior* 12 months: *Marketing that is beneficial for society*

N=176	Total						Iı	ndustry Sect	or					
		•	Communi-		~					Mining			Tech	_
		Finance Insur.	cations Media	Packaged Goods		Education	Energy	Healthcare	Manufact	Construct- ion	Service Consult.	Retail Wholesale	Software Biotech	Transpor- tation
_		A	B	C	D	Education	F	G	Н	I	J	K	L	M
5=Excellent	34	7	0	3	1	4	C) 2	2	0	5	1	8	1
J-Excellent	19.3%	36.8%	0.0%	20.0%	20.0%		0.0%				20.8%			
		bk	aEl			Bghk		e	ϵ	;		ae		
4=Good	47	5	1	2	2	0	C	8	6	3	8	5	4	3
	26.7%	26.3%	8.3%	13.3%	40.0%		0.0%				33.3%	33.3%		
			gi	gi		gi		bcel		bcel			gi	
3=Average	61	6	7	5	0		1	5			9			
	34.7%	31.6%	58.3% d	33.3%	0.0% b		50.0%	29.4%	30.0%	0.0%	37.5%	33.3%	39.3%	37.5%
			u		U	1								
2=Fair	23	0	3	3	1	0	1	0			1	. 3		
	13.1%	0.0%	25.0%	20.0%	20.0%	0.0%	50.0%				4.2%	_		0.0%
		bcFhik	ag	a			AGj	j bFhi	ag	g ag	f	a a		
1=Poor	11	1	1	2		0	C			0	1	1	0	
	6.3%	5.3%	8.3%	13.3%	20.0%	0.0%	0.0%	11.8%	5.0%	0.0%	4.2%	6.7%		12.5%
					1								d	
=NA	0	0	0	0			C				0			
	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Mean	3.40	3.89	2.67	3.07	3.20	4.14	2.50	3.47	3.15	3.50	3.63	3.13	3.54	3.38
		Bh	AEgJl			Bh		b	ae	;	В		b	

Topic 4: Firm Performance

Rate your company on each societal metric during the *prior* 12 months: *Marketing that is beneficial for society*

N=176	P	rimary Ecor	nomic Secto	r			Sales R	Revenue			Inte	ernet Sales	%
	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
5=Excellent	13 21.3%		5 13.5%	6 25.0%	10 22.2%	7 26.9%			7 15.6%	4 17.4%	9 14.3%	14 20.9%	11 26.2%
4=Good	15 24.6%	16 29.6%	9 24.3%	7 29.2%	9 20.0% f	2 7.7% ceF	37.5%	30.8%	13 28.9% b	10 43.5% aB	20 31.7% c	21 31.3% c	5 11.9% ab
3=Average	19 31.1%	22 40.7% d	16 43.2% d	4 16.7% bc	15 33.3%	13 50.0% f			15 33.3%	4 17.4% b	22 34.9%	18 26.9%	19 45.2%
2=Fair	12 19.7% b	5.6%	4 10.8%	4 16.7%	5 11.1%	2 7.7%			7 15.6%	5 21.7%	6 9.5%	12 17.9%	4 9.5%
1=Poor	2 3.3%		3 8.1%	3 12.5%	6 13.3%	2 7.7%			3 6.7%	0 0.0%	6 9.5%	2 3.0%	3 7.1%
=NA	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0.0%			0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Mean	3.41	3.50	3.24	3.38	3.27	3.38	3.54	3.62	3.31	3.57	3.32	3.49	3.40
G: :C T , D ,	C 1	т .	. 0.6		. 01								

Topic 4: Firm Performance

Rate your company on each societal metric during the prior 12 months: Minimizing the impact of marketing on the ecological environment

N=176	Total						I	ndustry Secto	or					
		Finance	Communi- cations	Packaged		El «	г	II ld	M. C.	Mining Construct-	Service	Retail	Tech Software	Transpor-
		Insur. A	Media B	Goods C	Services D	Education E	Energy F	Healthcare G	Hanuract.	ion I	Consult. J	Wholesale K	Biotech L	tation M
5=Excellent	20 11.4%	1 5.3%	2 16.7%				0.0%		5.0%	1 25.0%	4 16.7%			
4=Good	39 22.2%	1 5.3% dEh	1 8.3% e		40.0%	5 71.4% AbcgkLm	0.0%		40.0% a	25.0%	7 29.2%	-	14.3%	12.5%
3=Average	72 40.9%	14 73.7% cdeHjl	5 41.7%		20.0%		50.0%	1 7 5 41.2%	25.0% A	50.0%	9 37.5% a	40.0%		50.0%
2=Fair	28 15.9%	2 10.5%	3 25.0%			0 0.0%	50.0%		20.0%		3 12.5%			
1=Poor	17 9.7%	5.3% c	1 8.3%	5 33.3% ajl	20.0%	0 0.0%	0.0%		10.0%		4.2% c		7.1% c	0.0%
=NA	0 0.0%	0 0.0%	0 0.0%				0.0%		0.0%		0 0.0%			
Mean	3.10	2.95 e	3.00	2.80	2.80	3.71 afg	2.50		3.10	3.75	3.42	3.13	3.14	3.13

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

Topic 4: Firm Performance

Rate your company on each societal metric during the prior 12 months: Minimizing the impact of marketing on the ecological environment

N=176	P	rimary Ecor	nomic Secto	or			Sales R	Revenue			Inte	ernet Sales	%
	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
5=Excellent	10 16.4% d	13.0%	3 8.1%	0 0.0% a	3 6.7%	3 11.5%		1 7.7%	8 17.8%	4 17.4%	6 9.5%	8 11.9%	6 14.3%
4=Good	15 24.6%		8 21.6%	6 25.0%	10 22.2%	6 23.1%			9 20.0%	5 21.7%	8 12.7% B	22 32.8% A	8 19.0%
3=Average	20 32.8% b	53.7%	14 37.8%	9 37.5%	18 40.0%	11 42.3%			17 37.8% d	7 30.4% d	29 46.0%	21 31.3%	20 47.6%
2=Fair	12 19.7%		5 13.5%	6 25.0%	6 13.3%	5 19.2%			8 17.8%	3 13.0%	13 20.6%	9 13.4%	5 11.9%
1=Poor	4 6.6%		7 18.9% b	3 12.5%	8 17.8%	3.8%	1 4.2%	-	3 6.7%	4 17.4%	7 11.1%	7 10.4%	3 7.1%
=NA	0 0.0%		0 0.0%		0 0.0%	0.0%			0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Mean	3.25	3.24 d	2.86	2.75 b	2.87	3.19	3.17	3.08	3.24	3.09	2.89	3.22	3.21

Topic 4: Firm Performance

Rank your top three challenges in effectively managing customer experience in your company (1=top challenge):

Mapping all elements of the customer journey

N=232	Total						Iı	ndustry Secto	r					
		Banking (Communi-							Mining			Tech	
		Finance		\mathcal{C}		5 1		** **		Construct-	Service	Retail	Software	Transpor-
		Insur.	Media	Goods		Education	Energy	Healthcare 1		ion	Consult.	Wholesale	Biotech	tation
		A	В	С	D	Е	F	G	Н	I	J	K	L	M
Mapping all elements	of the customer j	<u>ourney</u>												
1=1	25	4	3	2	. 0	1	() 5	1	1 0	3	1	4	. 1
	10.8%	14.3%	17.6%	10.0%	0.0%	12.5%	0.0%	22.7%	4.0%	0.0%	10.3%	5.3%	10.0%	10.0%
2=2	12	1	2	1	0	0	() 1	2	2 0	1	1	3	0
	5.2%	3.6%	11.8%	5.0%	0.0%	0.0%	0.0%	4.5%	8.0%	0.0%	3.4%	5.3%	7.5%	0.0%
3=3	8	1	1	0	1	0	() 1	(0	1	0	3	0
	3.4%	3.6%	5.9%	0.0%	14.3%	0.0%	0.0%	4.5%	0.0%	0.0%	3.4%	0.0%	7.5%	0.0%
Mean	1.62	1.50	1.67	1.33	3.00	1.00		1.43	1.67	7	1.60	1.50	1.90	1.00
Significance Tests Bet	ween Columns:	Lower ca	ase: p<.05	Upper ca	ase: p<.01									

Topic 4: Firm Performance Rank your top three challenges in effectively managing customer experience in your company (1=top challenge):

<u>Mapping all elements of the customer journey</u>

N=232	Pri	imary Ecor	nomic Secto	r			Sales R	Revenue			Inte	ernet Sales	%
	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
Mapping all elements of	of the customer	journey											
1=1	9 11.0%	9 12.7%	3 5.9%	3 11.1%	6 9.5%	9.1%		_	5 9.3%	2 7.4%	11 13.3%	9 11.4%	4 6.3%
2=2	5 6.1%	4 5.6%	2 3.9%	1 3.7%	3 4.8%	3.0%	2.7%	0 0.0%	7 13.0%	0 0.0%	3 3.6%	3 3.8%	5 7.9%
3=3	2 2.4%	3 4.2%	1 2.0%	2 7.4%	5 7.9% e	3.0%	2.7%	1 6.7%	0 0.0% a	0 0.0%	4 4.8%	3 3.8%	1 1.6%
Mean	1.56	1.63	1.67	1.83	1.93	1.60	1.43	1.67	1.58	1.00	1.61	1.60	1.70
Significance Tests Bety	ween Columns:	Lower	case: p<.05	Upper c	ase: p<.01								

Topic 4: Firm Performance Rank your top three challenges in effectively managing customer experience in your company (1=top challenge):

Determining the contribution of each touchpoint to the overall customer experience and identifying critical touchpoints

N=232	Total						I	ndustry Secto	r					
		Banking C Finance Insur. A	Communi- Coations Media B		Consumer Services D	Education E	Energy F	Healthcare 1	Manufact. H	Mining Construct- ion I	Service Consult. J	Retail Wholesale K	Tech Software Biotech L	Transpor- tation M
Determining the contrib	oution of each to	ouchpoint to	the overall	customer	experience	and identify	ing critical	l touchpoints						
1=1	28 12.1%	7.1% e	0 0.0% e	4 20.0%		3 37.5% abkm	0.0%		8.0%		6 20.7%			0 0.0% e
2=2	22 9.5%	2 7.1%	2 11.8%	0 0.0% im		0 0.0%	0.0%		3 12.0%		3 10.3%		3 7.5%	
3=3	25 10.8%	5 17.9%	1 5.9%	3 15.0%			0.0%		3 12.0%		3 10.3%		5.0%	. 1
Mean	1.96	2.33	2.33	1.86	1.50	1.50		2.22	2.13	3 2.00	1.75	2.20	1.58	2.33
Significance Tests Betw	veen Columns:	Lower ca	ise: p<.05	Upper ca	ase: p<.01									

Topic 4: Firm Performance Rank your top three challenges in effectively managing customer experience in your company (1=top challenge):

Determining the contribution of each touchpoint to the overall customer experience and identifying critical touchpoints

N=232	Pri	mary Econ	omic Secto	r			Sales F	Revenue			Inte	ernet Sales	%
	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
Determining the contrib	oution of each t	touchpoint	to the overa	all customer	experience a	and identif	ying critical	touchpoints					
1=1	14 17.1%	6 8.5%	4 7.8%	4 14.8%	9 14.3%	9.1%			7 13.0%	4 14.8%	6 7.2% c	9 11.4%	13 20.6% a
2=2	4 4.9%	9 12.7%	5 9.8%	4 14.8%	3 4.8%	9.1%			6 11.1%	3 11.1%	9 10.8%	10 12.7%	3 4.8%
3=3	8 9.8%	5 7.0%	7 13.7%	5 18.5%	5 7.9%	15.2%			7 13.0%	1 3.7%	6 7.2%	10 12.7%	8 12.7%
Mean	1.77	1.95	2.19	2.08	1.76	2.18	3 2.00	2.33	2.00	1.63	2.00	2.03	1.79
Significance Tests Betw	veen Columns:	Lower	case: p<.05	Upper ca	ase: p<.01								

Topic 4: Firm Performance

Rank your top three challenges in effectively managing customer experience in your company (1=top challenge):

Integrating touchpoints seamlessly across the entire customer journey

N=232	Total						Ir	ndustry Sector	•					
		Banking (Finance Insur. A	Communi- (cations Media B		Consumer Services D	Education E	Energy F	Healthcare M	Manufact. H	Mining Construct- ion I	Service Consult. J	Retail Wholesale K	Tech Software Biotech L	Transpor- tation M
Integrating touchpoints	seamlessly acr	oss the entir	e customer	<u>journey</u>										
1=1	26 11.2%	3 10.7%	2 11.8%	3 15.0%		1 12.5%	2 50.0% gJL	4.5%	3 12.0%		3.4% Fm			30.0%
2=2	21 9.1%	2 7.1%	2 11.8%	2 10.0%			0.0%		0.0% DI	0.0%	3.4% dl		8 20.0% hj	0.0%
3=3	27 11.6%	2 7.1%	2 11.8%	4 20.0%	1 14.3%	2 25.0%	0.0%		8.0%		5 17.2%		5 12.5%	_
Mean	2.01	1.86	2.00	2.11	2.00	2.25	1.00	2.00	1.80	1.00	2.57	1.83	2.20	1.50
Significance Tests Betw	een Columns:	Lower ca	ase: p<.05	Upper ca	ase: p<.01									

Topic 4: Firm Performance

Rank your top three challenges in effectively managing customer experience in your company (1=top challenge):

Integrating touchpoints seamlessly across the entire customer journey

N=232	Pr	imary Ecor	nomic Secto	or			Sales R	Revenue			Inte	ernet Sales	%
	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
Integrating touchpoints	seamlessly ac	eross the en	tire custom	er journey									
1=1	8 9.8%	6 8.5%	8 15.7%		4 6.3%	4 12.1%			8 14.8%	5 18.5%	4 4.8% bc	12 15.2% a	9 14.3% a
2=2	8 9.8%	5 7.0%	4 7.8%		6 9.5%	9.1%			3 5.6%	4 14.8%	7 8.4%	5.1% c	10 15.9% b
3=3	7 8.5%	13 18.3%	4 7.8%		4 6.3%	5 15.2%			8 14.8%	3 11.1%	11 13.3%	10 12.7%	5 7.9%
Mean	1.96	2.29	1.75	1.91	2.00	2.08	3 2.31	1.50	2.00	1.83	2.32 c	1.92	1.83 a

Topic 4: Firm Performance

Rank your top three challenges in effectively managing customer experience in your company (1=top challenge):

Assuring that customer experiences are compatible with our brand

N=232	Total						I	ndustry Secto	r					
		Banking Finance	Communi- cations		Consumer					Mining Construct-	Service	Retail	Tech Software	Transpor-
		Insur. A	Media B	Goods C	Services D	Education E	Energy F	Healthcare 1	Manufact. H	ion I	Consult.	Wholesale K	Biotech L	tation M
			ь			L		<u> </u>		1	<u> </u>	K	L	141
Assuring that customer	experiences at	e compatibl	e with our b	rand										
1=1	10	2		1	0		((_	2	0	
	4.3%	7.1%	11.8% 1	5.0%	0.0%	0.0%	0.0%	6 4.5%	0.0%	0.0%	3.4%	5 10.5% 1	0.0% bkm	
2=2	10	1	1	0				1 1	2				0	
	4.3%	3.6%	5.9%	0.0% f	0.0%	12.5%	25.0% cI		8.0%	0.0%	6.9%	5.3%	0.0% eF	
3=3	14	3	1	1	1	. 1	(0 1	2	2 0	2	2 0	1	1
	6.0%	10.7%	5.9%	5.0%	14.3%	12.5%	0.0%	4.5%	8.0%	0.0%	6.9%	0.0%	2.5%	10.0%
Mean	2.12	2.17	1.75	2.00	3.00	2.50	2.00	2.00	2.50 k		2.20) 1.33 h		2.00
Significance Tests Retu	veen Columns	Lower	ease: n/ 05	Unner c	ase: n/ 01									

Topic 4: Firm Performance Rank your top three challenges in effectively managing customer experience in your company (1=top challenge):

Assuring that customer experiences are compatible with our brand

N=232	Pri	mary Ecor	nomic Sector	<u> </u>			Sales R	Revenue			Inte	ernet Sales	%
	B2B Product S A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
Assuring that customer	experiences are	e compatil	ble with our	<u>brand</u>									
1=1	2 2.4%	5 7.0%	1 2.0%	2 7.4%	4 6.3%	3.0%	5.4%		3 5.6%	0 0.0%	7 8.4%	2 2.5%	1 1.6%
2=2	5 6.1%	4 5.6%	0 0.0%	0 0.0%	3 4.8%	3.0%	5.4%		3 5.6%	0 0.0%	4 4.8%	3 3.8%	2 3.2%
3=3	4 4.9%	4 5.6%	4 7.8%	2 7.4%	7 11.1% e	3.0%	4 10.8% e	0.0%	0 0.0% ac	1 3.7%	7 8.4%	3 3.8%	4 6.3%
Mean	2.18	1.92	2.60	2.00	2.21	2.00	2.25		1.50	3.00	2.00	2.13	2.43
Significance Tests Betv	veen Columns:	Lower	case: p<.05	Upper ca	ase: p<.01								

Topic 4: Firm Performance

Rank your top three challenges in effectively managing customer experience in your company (1=top challenge):

Managing partners that influence any aspects of the customer experience

N=232	Total						Iı	ndustry Sector	r					
		Banking Finance Insur. A	Communi- (cations Media B		Consumer Services D	Education E	Energy F	Healthcare M	Manufact. H	Mining Construct- ion I	Service Consult. J	Retail Wholesale K	Tech Software Biotech L	Transpor- tation M
Managing partners that	influence any a	spects of th	e customer	experience	<u>.</u>									
1=1	21 9.1%	5 17.9%	0 0.0% f	2 10.0%		0 0.0%	25.0% t		4 16.0%		3 10.3%		3 7.5%	
2=2	15 6.5%	3.6% m	1 5.9%	2 10.0%			0.0%		2 8.0%		3.4% m		5.0% m	30.0%
3=3	13 5.6%	1 3.6%	0 0.0%	2 10.0%			0.0%		3 12.0%		3 10.3%		5.0%	
Mean	1.84	1.43	2.00	2.00	1.00	2.50	1.00	1.50	1.89		2.00	2.00	1.86	2.00
Significance Tests Bety	ween Columns:	Lower c	ase: p<.05	Upper ca	ase: p<.01									

Topic 4: Firm Performance

Rank your top three challenges in effectively managing customer experience in your company (1=top challenge):

Managing partners that influence any aspects of the customer experience

N=232	P	rimary Eco	nomic Secto	or			Sales R	Revenue			Inte	ernet Sales	%
	B2B	B2B	B2C	B2C	<\$25	\$26-99	\$100-499	\$500-999	\$1-9.9	\$10+			
	Product	Services	Product	Services	million	million	million	million	billion	billion	0%	1-10%	>10%
	A	В	C	D	A	В	С	D	E	F	A	В	С
Managing partners that	influence an	y aspects of	the custom	er experience	<u>2</u>								
1=1	9	8	2	2	8	6	3	0	3	1	7	7	6
	11.0%				12.7%	18.2%	8.1%	0.0%	5.6%	3.7%	8.4%	8.9%	9.5%
2=2	4	3	7	1	8	2	. 1	0	2	2	6	4	4
	4.9%	4.2%	13.7%	3.7%	12.7%	6.1%	2.7%	0.0%	3.7%	7.4%	7.2%	5.1%	6.3%
3=3	5	4	3	1	2	0	4	. 1	3	2	4	7	1
	6.1%	5.6%	5.9%	3.7%	3.2%	0.0%	10.8%	6.7%	5.6%	7.4%	4.8%	8.9%	1.6%
Mean	1.78	1.73	2.08	1.75	1.67	1.25 cf			2.00	2.20 b	1.82	2.00	1.55

Topic 4: Firm Performance

Rank your top three challenges in effectively managing customer experience in your company (1=top challenge):

Creating optimal experiences across all channels and devices

N=232	Total						I	ndustry Sector	r					
		Banking	Communi- (Mining			Tech	
		Finance		_	Consumer					Construct-	Service	Retail	Software	Transpor-
		Insur.	Media	Goods C	Services	Education	Energy F	Healthcare M G		ion	Consult.	Wholesale	Biotech	tation
		A	В	C	D	Е	Г	G	H	1	J	K	L	M
Creating optimal experie	ences across al	ll channels a	nd devices											
1=1	13	2	1	0	0) 1	(0 0	1	0	2	2 3	3	0
	5.6%	7.1%	5.9%	0.0%	0.0%	12.5%	0.0%	6 0.0%	4.0%	0.0%	6.9%	15.8%	7.5%	0.0%
2=2	18	4	2	1	1	. 1	() 3	1	1	1	. 0	2	1
	7.8%	14.3%	11.8%	5.0%	14.3%	12.5%	0.0%	6 13.6%	4.0%	33.3%	3.4%	0.0%	5.0%	10.0%
										k		i		
3=3	21	2	3	0	0	0		1 1	2	2 1	1	. 4	5	1
	9.1%	7.1%	17.6%	0.0%		0.0%	25.0%	6 4.5%	8.0%	33.3%	3.4%	21.1%	12.5%	10.0%
				fik			•	c		c		c		
Mean	2.15	2.00	2.33	2.00	2.00	1.50	3.00	0 2.25	2.25	5 2.50	1.75	2.14	2.20	2.50
Significance Tests Between	een Columns:	Lower ca	ase: p<.05	Upper ca	nse: p<.01									

Topic 4: Firm Performance

Rank your top three challenges in effectively managing customer experience in your company (1=top challenge):

Creating optimal experiences across all channels and devices

N=232	P	rimary Eco	nomic Secto	or			Sales R	Revenue			Inte	ernet Sales	%
	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
Creating optimal experi	ences across	all channels	s and device	<u>es</u>									
1=1	5 6.1%	-			2 3.2%	9.1% e	10.8%	6.7%	0 0.0% bcf	3 11.1% e	4 4.8%	6 7.6%	3 4.8%
2=2	5 6.1%	_			3.2% d	6.1%			5 9.3%	2 7.4%	7 8.4%	6 7.6%	5 7.9%
3=3	11 13.4%	5 7.0%			6 9.5%	4 12.1%			6 11.1%	3 11.1%	4 4.8%	8 10.1%	8 12.7%
Mean	2.29	2.07	2.00	2.13	2.40	2.11	1.78 e		2.55 cd	2.00	2.00	2.10	2.31
GC. T. D.	C 1		. 0.		.01								

Topic 4: Firm Performance

Rank your top three challenges in effectively managing customer experience in your company (1=top challenge):

Tailoring the customer experience to the customer's context (location, social, situation, time, needs)

N=232	Total						I	ndustry Sect	or					
		•	Communi-		-					Mining	a .		Tech	
		Finance Insur.	cations Media	Packaged Goods	Consumer	Education	Energy	Healthcare	Manufact	Construct- ion	Service Consult.	Retail Wholesale	Software Biotech	Transpor- tation
		A	В	C	D	Е	F	G	Н	I	J	K	L	M
Tailoring the customer e	experience to t	he custome	r's context (location, so	cial, situati	on, time, nee	eds)							
1=1	9	0	1	1	1	0	(0 0	C	0	1	. 3	2	0
	3.9%	0.0% k		5.0%	14.3%	0.0%	0.0%	6 0.0%	0.0% k		3.4%	15.8% ah		0.0%
2=2	25	5		5				0 3			3			
	10.8%	17.9%				12.5%	0.09	6 13.6%	12.0%		10.3%			
		L		L		1		1	1	l L	1	. 1	ACeghIjk m	
3=3	12	2	0	1	1	0	(0 0	C	0	3	0	4	1
	5.2%	7.1%	0.0%	5.0%	14.3%	0.0%	0.0%	6 0.0%	0.0%	0.0%	10.3%	0.0%	10.0%	10.0%
Mean	2.07	2.29	1.50	2.00	2.00	2.00		- 2.00	2.00	2.00	2.29	1.40	2.33	2.50
		k										a		
Significance Tests Betw	een Columns:	Lower	case: p<.05	Upper ca	ase: p<.01									

Topic 4: Firm Performance

Rank your top three challenges in effectively managing customer experience in your company (1=top challenge):

Tailoring the customer experience to the customer's context (location, social, situation, time, needs)

N=232	Pri	mary Econ	omic Sector	r			Sales R	Revenue			Inte	rnet Sales	%
		B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
	A	ъ		<u> </u>	A	В	<u> </u>	D	Б		A	ъ	
Tailoring the customer	experience to t	the custome	er's context	(location, so	cial, situatio	n, time, ne	eds)						
1=1	1 1.2% c	2 2.8%	5 9.8% a	1 3.7%	3 4.8%	0.0%			4 7.4%	1 3.7%	1 1.2% c	1 1.3% c	7 11.1% ab
2=2	8 9.8%	8 11.3%	6 11.8%	3 11.1%	6 9.5%	18.2%			6 11.1%	1 3.7%	10 12.0%	8 10.1%	6 9.5%
3=3	3 3.7%	6 8.5%	2 3.9%	1 3.7%	5 7.9%	6.1%			2 3.7%	3 11.1% c	4 4.8%	3 3.8%	4 6.3%
Mean	2.17	2.25	1.77	2.00	2.14	2.25	2.00	1.75	1.83	2.40	2.20	2.17	1.82
Significance Tests Betw	veen Columns:	Lower	case: p<.05	Upper ca	ase: p<.01								

Topic 4: Firm Performance

Rank your top three challenges in effectively managing customer experience in your company (1=top challenge):

Measuring the customer's perceptions, emotions and behaviors throughout the customer journey

N=232	Total						Iı	ndustry Secto	r					
		Banking Finance Insur. A	Communi- cations Media B		Consumer	Education E	Energy F	Healthcare G	Manufact. H	Mining Construct- ion I	Service Consult. J	Retail Wholesale K	Tech Software Biotech L	Transportation
Measuring the customer	's perceptions	s, emotions a	nd behavio	rs througho	ut the custo	mer journey								
1=1	5 2.2%	1 3.6%	1 5.9%	0.0%	-		0.0%		0.0%		2 6.9%		-	
2=2	19 8.2%	0 0.0% bf	3 17.6% a	5.0%	0.0%		25.0% 25.0%		8.0%		3 10.3%		5 12.5%	1 10.0%
3=3	15 6.5%	0 0.0% fI	1 5.9%	2 10.0%	_	0 0.0%	25.0% a		8.0%		3.4%	2 10.5%	1 2.5% fi	
Mean	2.26	1.00	2.00	2.67	3.00	2.00	2.50	2.25	2.50	3.00	1.83	2.67	2.17	2.50

Topic 4: Firm Performance

Rank your top three challenges in effectively managing customer experience in your company (1=top challenge):

Measuring the customer's perceptions, emotions and behaviors throughout the customer journey

N=232	P	rimary Eco	nomic Secto	or			Sales R	Revenue			Inte	ernet Sales	%
	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
Measuring the custo	omer's perception	ns, emotions	and behavi	ors througho	ut the custor	ner journey	<u>Y</u>						
1=1	0.0% d	2.8%		7.4% a	3 4.8%	0.0%			0 0.0%	0 0.0%	3 3.6%	1 1.3%	1 1.6%
2=2	8 9.8%				8 12.7%	9.1%			3 5.6%	3 11.1%	3 3.6% b	11 13.9% a	4 6.3%
3=3	5 6.1%				2 3.2%	4 12.1%			7 13.0%	0 0.0%	7 8.4%	6 7.6%	2 3.2%
Mean	2.38	2.23	2.29	2.00	1.92 bE	2.57 a			2.70 A	2.00	2.31	2.28	2.14

Topic 4: Firm Performance

Rank your top three challenges in effectively managing customer experience in your company (1=top challenge):

Linking customer experience measures to relevant KPI's and financial outcomes

N=232	Total						Iı	ndustry Sector						
		\mathcal{C}	Communi- (Mining			Tech	
		Finance	cations : Media	_	Consumer	Education	Emanari	Haalthaana N	Manufact.	Construct-	Service	Retail	Software	Transpor-
		Insur. A	B	Goods C	Services D	Education E	Energy F	Healthcare M G	тапитаст. Н	ion I	Consult.	Wholesale K	Biotech L	tation M
														111
Linking customer experi	ence measure	s to relevan	t KPI's and f	inancial ou	<u>itcomes</u>									
1=1	21	0	4	4	0	0	(0	4	. 0	1	1	6	1
	9.1%	0.0%	23.5%	20.0%	0.0%		0.0%		16.0%		3.4%	5.3%		
		bchl	agj	ag				bc	a	l	b)	a	
2=2	19	0	2	2	2	1	1	. 0	2	0	3	3	3	0
	8.2%	0.0%	11.8%	10.0%			25.0%		8.0%	0.0%	10.3%	15.8%	7.5%	0.0%
		Dfk			Ag		ag	g df				a		
3=3	16	3	0	2	0	0	C) 1	5	0	1	1	2	1
	6.9%	10.7%	0.0%	10.0%	0.0%	0.0%	0.0%	4.5%	20.0%	0.0%	3.4%	5.3%	5.0%	10.0%
Mean	1.91	3.00	1.33	1.75	2.00	2.00	2.00	3.00	2.09		2.00	2.00	1.64	2.00
Significance Tests Between	een Columns:	Lower o	ease: p<.05	Upper ca	ase: p<.01									

Topic 4: Firm Performance Rank your top three challenges in effectively managing customer experience in your company (1=top challenge):

<u>Linking customer experience measures to relevant KPI's and financial outcomes</u>

N=232	Pri	mary Ecor	nomic Sector	r			Sales R	Revenue			Inte	ernet Sales	%
	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
Linking customer expen	rience measure	s to releva	nt KPI's and	financial or	utcomes								
1=1	8 9.8%	4 5.6%	8 15.7%	1 3.7%	6 9.5%	6.1%		_	6 11.1%	3 11.1%	6 7.2%	9 11.4%	5 7.9%
2=2	7 8.5%	6 8.5%	5 9.8%	1 3.7%	6 9.5%	9.1%			3 5.6%	3 11.1%	3 3.6%	8 10.1%	7 11.1%
3=3	8 9.8%	3 4.2%	5 9.8%	0 0.0%	3.2% f	9.1%			1 1.9% F	5 18.5% aE	4 4.8%	7 8.9%	5 7.9%
Mean	2.00	1.92	1.83	1.50	1.71	2.13	2.14	2.00	1.50	2.18	1.85	1.92	2.00
Significance Tests Betv	veen Columns:	Lower	case: p<.05	Upper ca	ase: p<.01								

Topic 4: Firm Performance

Rank your top three challenges in effectively managing customer experience in your company (1=top challenge): Coordinating disparate aspects of the organization to design, manage, deliver and monitor the customer experience (marketing, sales, IT, operations, HR, customer service)

N=232	Total						I	ndustry Sector	•					
		Banking Grinance	Communi- cations		Consumer					Mining Construct-	Service	Retail	Tech Software	Transpor-
		Insur. A	Media B	Goods C	Services D	Education E	Energy F	Healthcare M	/Ianufact. H	ion I	Consult.	Wholesale K	Biotech L	tation M
Coordinating disparate a	aspects of the o			-			-			les, IT, opera	ations, HR			
1=1	24 10.3%	6 21.4% c	1 5.9%	0 0.0% aj	0.0%		0.0%		2 8.0%		20.7%	5.3%	5 12.5%	0 0.0%
2=2	29 12.5%	3.6% c	0 0.0% cf	5 25.0% ab	14.3%	0 0.0%	25.0% l	1 2 6 9.1%	4 16.0%		5 17.2%		5 12.5%	1 10.0%
3=3	31 13.4%	6 21.4%	2 11.8%	4 20.0%		1 12.5%	25.0%	1 3 6 13.6%	1 4.0%	1 33.3%	6.9%			1 10.0%
Mean	2.08	2.00	2.33	2.44 j	2.50	2.00	2.50	2.14	1.86	3.00	1.69		2.00	2.50
Significance Tests Betw	een Columns:	Lower ca	ase: p<.05	Upper ca	ase: p<.01									

Topic 4: Firm Performance

Rank your top three challenges in effectively managing customer experience in your company (1=top challenge): Coordinating disparate aspects of the organization to design, manage, deliver and monitor the customer experience (marketing, sales, IT, operations, HR, customer service)

N=232	Pr	imary Ecor	nomic Secto	or			Sales F	Revenue			Inte	rnet Sales	%
	B2B Product	B2B Services	B2C Product	B2C Services	<\$25 million	\$26-99 million	\$100-499 million	\$500-999 million	\$1-9.9 billion	\$10+ billion	0%	1-10%	>10%
	A	В	С	D	A	В	С	D	E	F	A	В	C
Coordinating disparate a	spects of the	organizatio	on to design	, manage, de	eliver and mo	onitor the c	eustomer exp	perience (ma	rketing, sale	s, IT, operati	ions, HR, cu	stomer serv	<u>vice)</u>
1=1	7	11	4	2	3	5	5 8	0	3	5	11	5	7
	8.5%	15.5%	7.8%	7.4%	4.8% cf	15.2%	21.6% ae		5.6% c	18.5% a	13.3%	6.3%	11.1%
2=2	11	7	8	3	7	2			7	4	12	12	4
	13.4%	9.9%	15.7%	11.1%	11.1%	6.1%	13.5%	26.7%	13.0%	14.8%	14.5%	15.2%	6.3%
3=3	8 9.8%	7 9.9%	10 19.6%	6 22.2%	8 12.7%	6.1%			8 14.8%	6 22.2%	10 12.0%	10 12.7%	10 15.9%
Mean	2.04	1.84	2.27	2.36	2.28 c	1.67 d			2.28 c	2.07	1.97	2.19	2.14
Significance Tests Retwe	en Columns	. Lower	case: n/ 05	. Unner c	asa: n/ 01								

Topic 4: Firm Performance

Rank your top three challenges in effectively managing customer experience in your company (1=top challenge):

Ensuring a deep understanding of the customer experience across the entire organization

N=232	Total						Iı	ndustry Secto	or					
		Banking Finance	Communi- (Consumer					Mining Construct-	Service	Retail	Tech Software	Transpor-
		Insur.	Media	Goods C		Education E	Energy F	Healthcare I		ion	Consult.	Wholesale	Biotech	tation
		A	В	<u> </u>	D	E	Г	<u> </u>	Н	1	J	K	L	M
Ensuring a deep underst	anding of the o	customer ex	perience acr	oss the ent	ire organiza	ation_								
1=1	19	1	2	1	0		(3		2		3	
	8.2%	3.6%	11.8%	5.0%	0.0%	12.5%	0.0%	22.7% a	12.0%	0.0%	6.9%	5.3%	7.5%	0.0%
		g						а						
2=2	14	14.20/	0	0 000	-		0.00		2		2 6 00/		10.00/	
	6.0%	14.3%	0.0%	0.0%	0.0%	12.5%	0.0%	4.5%	8.0%	0.0%	6.9%	0.0%	10.0%	0.0%
3=3	19	2	1	0	-		25.000	4	1 000	0	2		15.00/	
	8.2%	7.1%	5.9%	0.0% f	0.0%	12.5%	25.0% ck		4.0%	0.0%	6.9%	0.0% f	15.0%	10.0%
Mean	2.00	2.14	1.67	1.00		2.00	3.00	1.90	1.67		2.00	1.00	2.23	3.00
Significance Tests Betw	een Columns:	Lower c	ase: p<.05	Upper ca	ase: p<.01									

Topic 4: Firm Performance

Rank your top three challenges in effectively managing customer experience in your company (1=top challenge):

Ensuring a deep understanding of the customer experience across the entire organization

N=232	F	rimary Eco	nomic Secto	or			Sales R	Revenue			Inte	ernet Sales 9	%
	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
Ensuring a deep underst	tanding of th	e customer	experience a	across the en	tire organiza	tion_							
1=1	7 8.5%	C	5 9.8%		5 7.9%	6.1%			9 16.7% f	0 0.0% e	8 9.6%	8 10.1%	2 3.2%
2=2	7.3%				4 6.3%	9.1%			4 7.4%	0 0.0%	7 8.4%	3 3.8%	4 6.3%
3=3	9.8%	_	3 5.9%		4 6.3%	9.1%			4 7.4%	0 0.0% c	9 10.8% b	2 2.5% ac	7 11.1% b
Mean	2.05	2.00	1.80	2.00	1.92	2.13	2.40	2.00	1.71		2.04	1.54 c	2.38 b

Topic 4: Firm Performance

Rank your top three challenges in effectively managing customer experience in your company (1=top challenge):

Developing the necessary capabilities inside the organization to design, deliver and monitor the customer experience

N=232	Total						I	ndustry Secto	r					
		Banking C Finance Insur. A			Consumer Services D	Education E	Energy F	Healthcare G	Manufact. H	Mining Construct- ion I	Service Consult. J	Retail Wholesale K	Tech Software Biotech L	Transpor- tation M
Developing the necessar	y capabilities i	inside the or	ganization t	to design, d	deliver and	monitor the	customer e	experience						
1=1	31 13.4%	2 7.1% dIm	0 0.0% DfIM	2 10.0% i		0.0%	25.0% t		5 20.0%		1 3.4% DIM		5 12.5% im	40.0%
2=2	26 11.2%	7 25.0%	1 5.9%	1 5.0%	0.0%		0.0%		8.0%		3 10.3%		5 12.5%	_
3=3	28 12.1%	3.6% b	5 29.4% ac	0 0.0% bk	14.3%	1 12.5%	0.0%		4 16.0%		4 13.8%		4 10.0%	1 10.0%
Mean	1.96	1.90 B	2.83 ACdghlM	1.33 B			1.00	1.90 b	1.91 b		2.38	2.22	1.93 b	
Significance Tests Betw	een Columns:	Lower ca	se: p<.05	Upper ca	ase: p<.01									

Topic 4: Firm Performance Rank your top three challenges in effectively managing customer experience in your company (1=top challenge): Developing the necessary capabilities inside the organization to design, deliver and monitor the customer experience

N=232	Pr	imary Ecor	nomic Secto	r			Sales R	levenue			Inte	ernet Sales	%
	B2B	B2B	B2C	B2C	<\$25	\$26-99	\$100-499	\$500-999	\$1-9.9	\$10+			
	Product	Services	Product	Services	million	million	million	million	billion	billion	0%	1-10%	>10%
	A	В	С	D	A	В	С	D	Е	F	A	В	С
Developing the necessar	ry capabilities	s inside the	organizatio	n to design,	deliver and n	nonitor the	customer e	<u>xperience</u>					
1=1	12	9	7	3	10	4	3	4	6	3	15	10	5
	14.6%	12.7%	13.7%	11.1%	15.9%	12.1%	8.1%	26.7%	11.1%	11.1%	18.1%	12.7%	7.9%
2=2	9	10	6	1	6	3	6	1	5	5	11	7	8
	11.0%	14.1%	11.8%	3.7%	9.5%	9.1%	16.2%	6.7%	9.3%	18.5%	13.3%	8.9%	12.7%
3=3	11	10	6	1	12	2	2 2	2	7	3	12	9	7
	13.4%	14.1%	11.8%	3.7%	19.0%	6.1%	5.4%	13.3%	13.0%	11.1%	14.5%	11.4%	11.1%
Mean	1.97	2.03	1.95	1.60	2.07	1.78	3 1.91	1.71	2.06	2.00	1.92	1.96	2.10
Significance Tests Betw	een Columns	: Lower	case: p<.05	Upper c	ase: p<.01								

Topic 4: Firm Performance

Rate how well you think your company performs each aspect of customer experience relative to your competitors:

Mapping all elements of the customer journey

	Total						I	ndustry Sector						
		Banking	Communi-							Mining			Tech	
		Finance	cations	_	Consumer		_			Construct-	Service	Retail	Software	Transpor-
		Insur.	Media	Goods		Education	Energy	Healthcare Man		ion	Consult.	Wholesale		tation
		A	В	С	D	Е	F	G	Н	1	J	K	L	M
Mapping all elements of	the customer	<u>journey</u>												
-1=below	51	4	7	7	1	2		1 1	8	0	4	3	11	2
competitors	21.1%	13.8%	43.8%	33.3%	12.5%	25.0%	25.0%	6 4.5%	29.6%	0.0%	13.3%	14.3%	26.8%	18.2%
		b	aGj	g				Bchl	g		b	•	g	
0=on par with	118	17	4	9	ϵ	5 3		3 14	10	0	18	16	15	3
competitors	48.8%	58.6%	25.0%	42.9%			75.0%		37.0%	0.0%	60.0%			
		bi	adgjK	k	bi	i		bil	K	adgjK	bi	BcHILm	gK	k
1=above competitors	73	8	5	5	1	3	(0 7	9	4	8	2	15	6
	30.2%	27.6%	31.3%	23.8%	12.5%	37.5%	0.09	6 31.8%	33.3%	100.0%	26.7%	9.5%	36.6%	54.5%
		I	i	I	İ	i		i i	i	AbCdfghJ	I	IlM	ik	K
										Kl				
Mean	0.09	0.14	-0.13	-0.10	0.00	0.13	-0.2	5 0.27	0.04	1.00	0.13	-0.05	0.10	0.36
Significance Tests Between	een Columns:	Lower c	ease: p<.05	Upper ca	ase: p<.01									

Topic 4: Firm Performance

Rate how well you think your company performs each aspect of customer experience relative to your competitors:

Mapping all elements of the customer journey

	P	rimary Ecor	nomic Secto	or			Sales R	levenue			Inte	ernet Sales	%
	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
Mapping all elements of	the custome	er journey											
-1=below competitors	20 23.3%		13 25.0%		11 17.5%	6 15.8%			15 26.3%	5 18.5%	18 20.7%	23 26.7%	10 15.9%
0=on par with competitors	37 43.0% b		21 40.4% b		32 50.8%	23 60.5% e	51.3%		21 36.8% b	11 40.7%	43 49.4%	41 47.7%	31 49.2%
1=above competitors	29 33.7%	18 24.3%	18 34.6%	8 26.7%	20 31.7%	9 23.7%			21 36.8% d	11 40.7% d	26 29.9%	22 25.6%	22 34.9%
Mean	0.10	0.09	0.10	0.03	0.14 d	0.08	0.08	-0.27 af	0.11	0.22 d	0.09	-0.01	0.19

Topic 4: Firm Performance

Rate how well you think your company performs each aspect of customer experience relative to your competitors:

Determining the contribution of each touchpoint to the overall customer experience and identifying critical touchpoints

	Total						I	ndustry Sector	•					
		Banking	Communi-	Consumer						Mining			Tech	
		Finance	cations	Packaged	Consumer					Construct-	Service	Retail	Software	Transpor-
		Insur.	Media	Goods	Services	Education	Energy	Healthcare N	Aanufact.	ion	Consult.	Wholesale	Biotech	tation
		A	В	С	D	E	F	G	H	I	J	K	L	M
Determining the contribu	ution of each	touchpoint t	o the overal	l customer	experience	and identify	ing critica	l touchpoints i	dentifying	g critical tou	chpoints			
-1=below	60	5	6	6	C) 2	() 5	8	0	8	3	13	4
competitors	24.7%	17.2%	37.5%	30.0%	0.0%	25.0%	0.0%	22.7%	28.6%	0.0%	26.7%	14.3%	31.0%	36.4%
0=on par with	134	24	8	10	4	5	3	3 11	11	1	15	5 17	22	3
competitors	55.1%	82.8%	50.0%	50.0%	50.0%	62.5%	75.0%	50.0%	39.3%	25.0%	50.0%	81.0%	52.4%	27.3%
		bcgHijlM	a	ak				ak	AK	ak	ak	cgHijlM	ak	AK
1=above competitors	49	0	2	4	4	1		1 6	9	3	7	1	7	4
•	20.2%	0.0%	12.5%	20.0%	50.0%	12.5%	25.0%	27.3%	32.1%	75.0%	23.3%	4.8%	16.7%	36.4%
		cDfGHIJI M	i	ai	AK	I	;	a A	Ak	AbcjKL	Ai	i DhIm	adI	Ak
Mean	-0.05	-0.17	-0.25	-0.10	0.50	-0.13	0.23	5 0.05	0.04	0.75	-0.03	-0.10	-0.14	0.00
	-	DI	di	di						AbcejKl		. D.I		
Significance Tests Between	een Columns	: Lower c	ease: p<.05	Upper ca	ase: p<.01									

Topic 4: Firm Performance

Rate how well you think your company performs each aspect of customer experience relative to your competitors:

Determining the contribution of each touchpoint to the overall customer experience and identifying critical touchpoints

	P	rimary Ecor	nomic Secto	or			Sales R	Revenue			Inte	ernet Sales	%
	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
Determining the contribu	ution of each	touchpoint	to the over	all customer	experience a	and identify	ying critical	touchpoints	identifying	critical toucl	npoints		
-1=below competitors	23 26.1%	20 27.0%	12 23.5%	5 16.7%	14 21.9%	10 27.0%			14 24.6%	5 17.9%	29 33.0% C	25 28.7% C	5 8.1% AB
0=on par with competitors	48 54.5%		25 49.0%	20 66.7%	35 54.7%	19 51.4%			33 57.9%	13 46.4%	45 51.1%	45 51.7%	41 66.1%
1=above competitors	17 19.3%	13 17.6%	14 27.5%		15 23.4%	21.6%			10 17.5%	10 35.7% cd	14 15.9%	17 19.5%	16 25.8%
Mean	-0.07	-0.09	0.04	0.00	0.02	-0.05	5 -0.15 f	-0.27 f	-0.07	0.18 cd	-0.17 C	-0.09 c	0.18 Ab

Topic 4: Firm Performance Rate how well you think your company performs each aspect of customer experience relative to your competitors: <u>Integrating touchpoints seamlessly across the entire customer journey</u>

	Total						I	ndustry Secto	or					
		Banking Finance Insur. A	Communi- cations Media B		Consumer Services D		Energy F	Healthcare G	Manufact. H	Mining Construct- ion I	Service Consult. J	Retail Wholesale K	Tech Software Biotech L	Transpor- tation M
Integrating touchpoints s	seamlessly ac	ross the enti	re customer	<u>journey</u>										
-1=below competitors	82 33.9%	8 27.6%		10 50.0%			0.0%	0 9 6 40.9%	39.3%					
0=on par with competitors	118 48.8%	16 55.2%		8 40.0%			75.0%	3 11 6 50.0%	12 42.9%		17 58.6%			
1=above competitors	42 17.4%	5 17.2%	2 12.5%	2 10.0% k	12.5%	1 12.5%	25.0%	1 2 6 9.1% k	17.9%		5 17.2%		16.7%	2 18.2%
Mean	-0.17	-0.10	-0.44 k	-0.40 k		-0.13	0.25	5 -0.32 k	-0.21	0.25	-0.07	7 0.14 bcg		-0.18
Significance Tests Betwe	een Columns:	Lower	ease: p<.05	Upper ca	ase: p<.01									

Topic 4: Firm Performance

Rate how well you think your company performs each aspect of customer experience relative to your competitors:

Integrating touchpoints seamlessly across the entire customer journey

	P	rimary Eco	nomic Secto	r			Sales R	levenue			Inte	ernet Sales	%
	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
Integrating touchpoints s	seamlessly a	cross the en	tire custome	er journey									
-1=below competitors	27 30.7%		21 41.2%	15 50.0% b	10 15.6% CDeF	11 29.7% d	44.7%		18 31.6% ad	15 53.6% A	27 31.0%	39 44.8% c	15 24.2% b
0=on par with competitors	49 55.7% C	56.2%	15 29.4% AB	13 43.3%	42 65.6% DeF	18 48.6%			25 43.9% a	10 35.7% A	49 56.3%	38 43.7%	28 45.2%
1=above competitors	12 13.6% c	17.8%	15 29.4% ad	6.7% c	12 18.8%	8 21.6%		13.3%	14 24.6% c	3 10.7%	11 12.6% C	10 11.5% C	19 30.6% AB
Mean Significance Tests Return	-0.17	d		-0.43 b	0.03 CDF	-0.08	-0.37 Ae		-0.07 cf	-0.43 Ae	-0.18 c	-0.33 C	0.06 aB

Topic 4: Firm Performance Rate how well you think your company performs each aspect of customer experience relative to your competitors:

<u>Assuring that customer experiences are compatible with our brand</u>

	Total						I	ndustry Secto	or					
		Banking Finance Insur. A	Communi- cations Media B				Energy F	Healthcare G	Manufact. H	Mining Construct- ion I	Service Consult. J	Retail Wholesale K	Tech Software Biotech L	Transpor- tation M
Assuring that customer of	experiences a	re compatibl	e with our l	orand_										
-1=below competitors	33 13.6%	4 13.8%					0.0%	0 3 % 13.6%	14.3%		10.0%			7 0 0.0%
0=on par with competitors	102 42.0%	13 44.8%		11 55.0%			50.0%	2 9 6 40.9%	10 35.7%			38.1%		
1=above competitors	108 44.4%	12 41.4% i		30.0%			50.0%	2 10 6 45.5%	14 50.0%					
Mean	0.31	0.28	0.13	0.15 m		0.38	0.50	0.32	0.36	5 1.00	0.23	0.33	0.24	0.64 c
Significance Tests Betw	een Columns	: Lower c	ase: p<.05	Upper c	ase: p<.01									

Topic 4: Firm Performance

Rate how well you think your company performs each aspect of customer experience relative to your competitors:

Assuring that customer experiences are compatible with our brand

	P	rimary Eco	nomic Secto	or			Sales R	levenue			Inte	ernet Sales	%
	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
Assuring that customer	experiences	are compati	ble with our	r brand									
-1=below competitors	12 13.6%		8 15.7%	4 13.3%	4 6.3% c	3 8.1%		6.7%	10 17.5%	5 17.9%	9 10.2%	15 17.2%	9 14.5%
0=on par with competitors	41 46.6%		16 31.4%	11 36.7%	23 35.9%	19 51.4%			23 40.4%	10 35.7%	39 44.3%	38 43.7%	21 33.9%
1=above competitors	35 39.8%		27 52.9%	15 50.0%	37 57.8% C	15 40.5%		40.0%	24 42.1%	13 46.4%	40 45.5%	34 39.1%	32 51.6%
Mean	0.26	0.30	0.37	0.37	0.52 Ce	0.32	0.08 A		0.25 a	0.29	0.35	0.22	0.37
C: 'C' T + D +	α 1	т	. 0		. 01								

Topic 4: Firm Performance

Rate how well you think your company performs each aspect of customer experience relative to your competitors:

Managing partners that influence any aspects of the customer experience

	Total						I	ndustry Sect	or					
		Finance	cations	Packaged	Consumer		T.	TT 1/1	N 6 4	Mining Construct-	Service	Retail	Tech Software	Transpor-
		Insur. A	Media B	Goods C	D	Education E	Energy F	Healthcare G	Manufact.	ion I	Consult. J	Wholesale K	Biotech L	tation M
Managing partners that	influence any	aspects of t	he customer	r experience	<u>2</u>									
-1=below	51	6	5 5	7	1	1 2		1 4	7	7 0	3	3 4	. 9	2
competitors	21.2%	20.7%	31.3%	35.0% j	12.5%	25.0%	25.0%	6 18.2%	25.0%	0.0%	10.3%		22.0%	18.2%
0=on par with	129	16	5 5	9	4	1 3	2	2 13	19	3			21	6
competitors	53.5%	55.2%	31.3% h		50.0%	37.5%	50.0%	6 59.1%	67.9% t		51.7%	61.9%	51.2%	54.5%
1=above competitors	61	7	6	4	. 3	3		1 5	2	2 1	11	4	11	3
	25.3%	24.1%	37.5% h		37.5% ł		25.0%	6 22.7%	7.1% bdeJ		37.9% H		26.8% h	
Mean	0.04	0.03	0.06	-0.15 j	0.25	0.13	0.00	0.05	-0.18	3 0.25 J	0.28 cH		0.05	0.09
Significance Tests Betw	een Columns	: Lower	case: p<.05	Upper ca	ase: p<.01									

Topic 4: Firm Performance

Rate how well you think your company performs each aspect of customer experience relative to your competitors:

Managing partners that influence any aspects of the customer experience

	P	rimary Eco	nomic Secto	or			Sales R	Revenue			Inte	ernet Sales	%
	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
Managing partners that i	nfluence an	y aspects of	the custom	er experience	2								
-1=below competitors	21 24.1%		27.5%		17 27.0%	4 10.8%			9 15.8%	7 25.0%	16 18.6%	20 23.0%	14 22.6%
0=on par with competitors	49 56.3%			11 36.7%	29 46.0% e	19 51.4%			37 64.9% a	15 53.6%	49 57.0%	47 54.0%	28 45.2%
1=above competitors	17 19.5% d	30.1%		40.0%	17 27.0%	14 37.8% ce	15.8%	40.0%	11 19.3% b	6 21.4%	21 24.4%	20 23.0%	20 32.3%
Mean	-0.05 b		_	0.17	0.00	0.27			0.04	-0.04	0.06	0.00	0.10
Significance Tests Retwo	een Column	c. Lower	case n 0	5 Unner c	asa: n/ 01								

Topic 4: Firm Performance

Rate how well you think your company performs each aspect of customer experience relative to your competitors:

Creating optimal experiences across all channels and devices

	Total						Iı	ndustry Sect	or					
		Banking Finance Insur. A	Communi- cations Media B		Consumer Services D	Education E	Energy F	Healthcare G	Manufact. H	Mining Construct- ion I	Service Consult. J	Retail Wholesale K	Tech Software Biotech L	Transpor- tation M
Creating optimal experie	ences across a	all channels a	and devices											
-1=below	64	5	6	3	2	0	1	. 7	7	7 1	7	7 6	14	. 5
competitors	27.1%	17.2%	40.0%	15.8%	25.0%		25.0%	31.8%	25.9%	25.0%	25.0%	28.6%	34.1%	50.0%
		m	e			bm								ae
0=on par with	127	17	5	13	4	. 6	3	3 10	16	5 2	18	3 10	19	4
competitors	53.8%	58.6%	33.3%	68.4%	50.0%	75.0%	75.0%	45.5%	59.3%	50.0%	64.3%	47.6%	46.3%	40.0%
1=above competitors	45	7	4	3	2	2	C) 5	4	1 1	3	3 5	8	1
	19.1%	24.1%	26.7%	15.8%			0.0%		14.8%		10.7%			
Mean	-0.08	0.07	-0.13	0.00	0.00	0.25	-0.25	-0.09	-0.11	0.00	-0.14	4 -0.05	-0.15	-0.40
	2.00	2.07	5.10	2.00	2.00	m	2.20	2.07		2.00		3.00	3.10	e
Significance Tests Retw	een Columns	· Lower	ease: n< 05	Unner c	ase: n< 01									

Topic 4: Firm Performance

Rate how well you think your company performs each aspect of customer experience relative to your competitors:

Creating optimal experiences across all channels and devices

	P	rimary Ecor	nomic Secto	or			Sales R	levenue			Inte	ernet Sales	%
	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
Creating optimal experie	ences across	all channels	and device	<u>es</u>									
-1=below competitors	21 24.7%	20 28.2%	16 31.4%		11 18.0%	25.7%		6 40.0%	17 29.8%	10 37.0%	27 32.1% C	28 32.9% C	8 13.1% AB
0=on par with competitors	48 56.5%		25 49.0%	16 55.2%	31 50.8%	19 54.3%			28 49.1%	16 59.3%	38 45.2%	48 56.5%	37 60.7%
1=above competitors	16 18.8%		10 19.6%	6 20.7%	19 31.1% cF	7 20.0%	4 10.5% a	13.3%	12 21.1% f	1 3.7% Ae	19 22.6% b	9 10.6% ac	16 26.2% b
Mean	-0.06	-0.10	-0.12	-0.03	0.13 cF	-0.06	6 -0.18 a		-0.09	-0.33 A	-0.10	-0.22 C	0.13 B

Topic 4: Firm Performance

Rate how well you think your company performs each aspect of customer experience relative to your competitors:

Tailoring the customer experience to the customer's context (location, social, situation, time, needs)

	Total						I	ndustry Sect	or					
		Banking Finance	Communi- cations	Consumer Packaged	Consumer					Mining Construct-	Service	Retail	Tech Software	Transpor-
		Insur. A	Media B	Goods C	Services D	Education E	Energy F	Healthcare G	Manufact. H	ion I	Consult. J	Wholesale K	Biotech L	tation M
Tailoring the customer e	experience to t	he custome	r's context (location, so	cial, situation	on, time, nee	eds)							
-1=below	76	12				0 000		0 10						
competitors	31.5%	41.4% ej		40.0% e		0.0% acg	0.0%	6 45.5% ej		0.0%	17.2% ag		34.1%	36.4%
0=on par with competitors	119 49.4%	10 34.5% e	37.5%	45.0%			75.0%	3 6 % 27.3% Ehl	60.7%	75.0%				36.4%
1=above competitors	46 19.1%	7 24.1%	4 25.0%				25.0%	1 6 6 27.3%			31.0%		4 9.8% j	
Mean	-0.12	-0.17	-0.13	-0.25	0.13	0.13	0.23	5 -0.18	-0.18	3 0.25	0.14 ki		-0.24 j	-0.09
Significance Tests Between	een Columns:	Lower	22ce: n/ 05	Upper co	se: n/ 01									

Topic 4: Firm Performance

Rate how well you think your company performs each aspect of customer experience relative to your competitors:

Tailoring the customer experience to the customer's context (location, social, situation, time, needs)

	P	rimary Ecor	nomic Secto	or			Sales R	Revenue			Inte	ernet Sales	%
	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
Tailoring the customer e	experience to	the custom	er's context	(location, so	ocial, situatio	on, time, ne	eds)						
-1=below competitors	31 35.6%	18 24.7%			15 23.8% f	21.6%			18 31.6%	13 46.4% ab	28 32.6%	27 31.0%	20 32.3%
0=on par with competitors	46 52.9%				30 47.6%	21 56.8%			30 52.6%	14 50.0%	40 46.5%	46 52.9%	30 48.4%
1=above competitors	10 11.5% bd	17 23.3% a			18 28.6% F	21.6%			9 15.8%	1 3.6% Ab	18 20.9%	14 16.1%	12 19.4%
Mean	-0.24 b	-0.01 a	-0.18	0.03	0.05 F	0.00 F		-0.07	-0.16	-0.43 AB	-0.12	-0.15	-0.13
Significance Tests Retwe	reen Column	. Lower	. casa: n < 0	5 Unner c	ase: n< 01								

Topic 4: Firm Performance

Rate how well you think your company performs each aspect of customer experience relative to your competitors:

Measuring the customer's perceptions, emotions and behaviors throughout the customer journey

	Total						I	ndustry Secto	or					
		Banking Finance Insur. A	Communi- cations Media B		Consumer	Education E	Energy F	Healthcare G	Manufact. H	Mining Construct- ion I	Service Consult.	Retail Wholesale K	Tech Software Biotech L	Transpor- tation M
Measuring the customer'	s perceptions	s, emotions a	nd behavio	rs througho	ut the custo	omer journey								
-1=below competitors	87 36.4%	7 24.1% k	7 43.8%	10 50.0%			33.3%	1 7 6 31.8%	25.0%	7 1 25.0%	11 37.9%			
0=on par with competitors	117 49.0%	18 62.1%	6 37.5%	8 40.0%			66.7%	2 12 % 54.5%	15 53.6%		14 48.3%			
1=above competitors	35 14.6%	4 13.8% m	3 18.8% k	10.0%	14.3%	1 1 12.5%	0.0%	0 3 % 13.6%	21.4%	0.0%	4 13.8% m	0.0%	14.6%	45.5%
Mean	-0.22	-0.10 k	-0.25	-0.40 m		0.00 k	-0.3	-0.18	-0.04 K		-0.24	-0.52 aeHM		0.18 cK
Cionificanas Tasta Datum	oon Columns	. I arrian a		I Immon o	oca, m < 01									

Topic 4: Firm Performance Rate how well you think your company performs each aspect of customer experience relative to your competitors: Measuring the customer's perceptions, emotions and behaviors throughout the customer journey

	Pri	imary Ecor	nomic Secto	r			Sales R	levenue			Inte	ernet Sales	%
	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
Measuring the customer	's perceptions	s, emotions	and behavio	ors througho	ut the custor	ner journe	<u> </u>						
-1=below competitors	34 39.1%	23 31.9%	21 41.2%	9 31.0%	21 33.9%	15 41.7%			21 36.8%	9 32.1%	28 32.9%	37 42.5%	19 31.1%
0=on par with competitors	42 48.3%	40 55.6%	23 45.1%	12 41.4%	34 54.8%	17 47.2%			26 45.6%	11 39.3%	49 57.6% b	36 41.4% a	30 49.2%
1=above competitors	11 12.6%	9 12.5%	7 13.7%	8 27.6%	7 11.3% f	4 11.1%			10 17.5%	8 28.6% ac	8 9.4%	14 16.1%	12 19.7%
Mean	-0.26	-0.19	-0.27	-0.03	-0.23	-0.31	-0.32	-0.27	-0.19	-0.04	-0.24	-0.26	-0.11
Significance Tests Betw	een Columns:	: Lower	case: p<.05	Upper c	ase: p<.01								

Topic 4: Firm Performance Rate how well you think your company performs each aspect of customer experience relative to your competitors:

<u>Linking customer experience measures to relevant KPI's and financial outcomes</u>

	Total						I	ndustry Secto	or					
		Banking Finance Insur. A	Communi- cations Media B		Consumer Services D	Education E	Energy F	Healthcare G	Manufact. H	Mining Construct- ion I	Service Consult. J	Retail Wholesale K	Tech Software Biotech L	Transportation
Linking customer experi	ence measure	s to relevan	t KPI's and f	inancial or	<u>itcomes</u>									
-1=below competitors	86 35.5%	8 27.6%	7 43.8%	9 45.0%	_		25.0%	1 6 6 27.3%	14 50.0%		20.0% h	28.6%		
0=on par with competitors	106 43.8%	15 51.7%	6 37.5%	5 25.0% k			75.0%	3 10 6 45.5%	32.1% k	25.0%	16 53.3%			
1=above competitors	50 20.7%	6 20.7%	3 18.8%	6 30.0%			0.0%	0 6 6 27.3%	5 17.9%		26.7%			
Mean	-0.15	-0.07	-0.25	-0.15	0.13	0.00	-0.25	5 0.00	-0.32	2 -0.25 j	0.07 h		-0.29 j	-0.27
Significance Tests Between	een Columns:	Lower o	ase: p<.05	Upper ca	ase: p<.01									

Topic 4: Firm Performance

Rate how well you think your company performs each aspect of customer experience relative to your competitors:

Linking customer experience measures to relevant KPI's and financial outcomes

	P	rimary Eco	nomic Secto	or			Sales R	Revenue			Inte	ernet Sales	%
	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
Linking customer exper	ience measu	res to releva	nt KPI's an	d financial o	utcomes								
-1=below competitors	41 47.1% bd		18 35.3%	6 20.0% a	23 36.5%	16 43.2%			17 29.8%	8 28.6%	35 40.2% c	35 40.2% c	15 24.2% ab
0=on par with competitors	37 42.5%		19 37.3%	14 46.7%	24 38.1% e	16 43.2%			33 57.9% ad	12 42.9%	40 46.0%	34 39.1%	28 45.2%
1=above competitors	9 10.3% bcD	23.0%	14 27.5% a		16 25.4%	5 13.5%			7 12.3%	8 28.6%	12 13.8% c	18 20.7%	19 30.6% a
Mean	-0.37 BcD	A	a	0.13 A	-0.11	-0.30	-0.05	-0.27	-0.18	0.00	-0.26 C	-0.20 c	0.06 Ab

Topic 4: Firm Performance

Rate how well you think your company performs each aspect of customer experience relative to your competitors: <u>Coordinating disparate aspects of the organization to design, manage, deliver and monitor the customer experience</u> (marketing, sales, IT, operations, HR, customer service)

	Total						I	ndustry Sector						
		Banking Finance Insur. A	Communi- cations Media B		Consumer Services D	Education E	Energy F	Healthcare M	Ianufact. H	Mining Construct- ion I	Service Consult.	Retail Wholesale K	Tech Software Biotech L	Transportation M
Coordinating disparate a	spects of the	organization	to design, 1	manage, de	liver and m	onitor the cu	istomer ex	perience (mark	teting, sal	les, IT, opera	ations, HR,	customer se	ervice)	
-1=below	90	11	6	13				2 10	9	1	5			4
competitors	37.7%	37.9%	37.5%	65.0% hJK		50.0%	50.0%	6 45.5% jk	32.1% c		17.9% Cgl			
0=on par with	102	15	5	5		4	2	2 6	14	2	17	11	15	1
competitors	42.7%	51.7% m	31.3%	25.0% j	62.5% m		50.0%	6 27.3% j	50.0% m		60.7% cgM			10.0% adhJk
1=above competitors	47	3		2		0	(0 6	5	1	6	7	6	5
	19.7%	10.3% m	31.3%	10.0% m		0.0% m	0.0%	6 27.3%	17.9%	25.0%	21.4%	33.3%	14.6% m	
Mean	-0.18	-0.28 k	-0.06	-0.55 JKm		-0.50 jk	-0.50	0 -0.18	-0.14	0.00	0.04 Cel			
Significance Tests Between	een Columns:	Lower c	ase: p<.05	Upper ca	ase: p<.01									

Topic 4: Firm Performance

Rate how well you think your company performs each aspect of customer experience relative to your competitors: Coordinating disparate aspects of the organization to design, manage, deliver and monitor the customer experience (marketing, sales, IT, operations, HR, customer service)

	P	rimary Ecor	nomic Secto	r			Sales R	Revenue			Inte	ernet Sales	%
	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
Coordinating disparate a	spects of the	e organizatio	on to design	, manage, de	eliver and mo	onitor the c	ustomer exp	perience (ma	rketing, sale	es, IT, operat	ions, HR, cu	istomer serv	<u>vice)</u>
-1=below competitors	37 42.5% b	19 26.8% ac	23 45.1% b	11 36.7%	19 31.1% e	7 18.9% cdEf		46.7%	28 49.1% aB	12 42.9% b	29 34.1%	36 41.9%	24 38.7%
0=on par with competitors	35 40.2%	38 53.5% c	17 33.3% b	12 40.0%	25 41.0%	20 54.1%			20 35.1%	11 39.3%	39 45.9%	38 44.2%	22 35.5%
1=above competitors	15 17.2%	14 19.7%	11 21.6%	7 23.3%	17 27.9% c	27.0%	7.9%	13.3%	9 15.8%	5 17.9%	17 20.0%	12 14.0%	16 25.8%
Mean	-0.25	-0.07	-0.24	-0.13	-0.03 ce	0.08 CE			-0.33 aB	-0.25	-0.14	-0.28	-0.13
Significance Tests Betw	een Columns	s: Lower	case: p<.05	Upper c	ase: p<.01								

Topic 4: Firm Performance

Rate how well you think your company performs each aspect of customer experience relative to your competitors:

Ensuring a deep understanding of the customer experience across the entire organization

	Total						I	ndustry Sect	or					
		Banking Finance Insur. A	Communi- cations Media B		Consumer Services D	Education E	Energy F	Healthcare G	Manufact. H	Mining Construct- ion	Service Consult.	Retail Wholesale K	Tech Software Biotech L	Transpor- tation M
Ensuring a deep understa	anding of the						1.	<u> </u>	11	1	J	K	L	IVI
-1=below competitors	80 33.8%	8 28.6% b	62.5%	45.0%	28.6%		25.0%	1 7 5 33.3%	9 32.1%		20.7%	14.3%	51.2%	20.0%
0=on par with competitors	106 44.7%	14 50.0% b	18.8%	8 40.0% i			75.0%	3 7 5 33.3% 5 ik		4 100.0% Bcdghlm	58.6%	66.7%	36.6%	20.0%
1=above competitors	51 21.5%	6 21.4% m	18.8%	3 15.0% m	42.9%		0.0%		8 28.6%		20.7% m	19.0%		60.0%
Mean	-0.12	-0.07	-0.44 km	-0.30 m		-0.25	-0.25	5 0.00	-0.04	0.00	0.00	0.05 l bl		
Significance Tests Between	een Columns	: Lower o	case: p<.05	Upper ca	ase: p<.01									

Topic 4: Firm Performance

Rate how well you think your company performs each aspect of customer experience relative to your competitors:

Ensuring a deep understanding of the customer experience across the entire organization

	P	rimary Ecor	nomic Secto	or			Sales R	Revenue			Inte	ernet Sales	%
	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
Ensuring a deep underst	anding of the	e customer e	experience a	across the en	tire organiza	tion_							
-1=below competitors	34 39.1%				11 18.0% bCDE	14 37.8%	44.7%	53.3%	23 41.8% A	7 25.0%	27 32.1%	31 36.0%	22 36.1%
0=on par with competitors	39 44.8%				30 49.2%	15 40.5%			21 38.2%	15 53.6%	39 46.4%	39 45.3%	25 41.0%
1=above competitors	14 16.1%		13 26.0%		20 32.8% C	21.6%		13.3%	11 20.0%	6 21.4%	18 21.4%	16 18.6%	14 23.0%
Mean	-0.23	-0.04	-0.10	-0.03	0.15 bCDE	-0.16			-0.22 A	-0.04 c	-0.11	-0.17	-0.13
		_	_										

Topic 4: Firm Performance

Rate how well you think your company performs each aspect of customer experience relative to your competitors:

Developing the necessary capabilities inside the organization to design, deliver and monitor the customer experience

	Total						I	ndustry Secto	or					
		Banking Finance Insur. A	Communi- cations Media B		Consumer Services D		Energy F	Healthcare G	Manufact. H	Mining Construct- ion	Service Consult.	Retail Wholesale K	Tech Software Biotech L	Transpor- tation M
Developing the necessar	y capabilities			-			customer (•		K	E	
-1=below competitors	74 30.8%	5 17.9% cL	6 37.5%	9 45.0% ahj	25.0%		25.0%	1 8 % 36.4%	14.3% ceI	0.0%	-	23.8%	22 53.7% AHiJk	27.3%
0=on par with competitors	125 52.1%	17 60.7% 1	9 56.3%	9 45.0%			50.0%	2 9 6 40.9%	19 67.9% I	75.0%				45.5%
1=above competitors	41 17.1%	6 21.4%	1 6.3%	2 10.0%		0.0%	25.0%	1 5 6 22.7%	5 17.9%		20.7%		-	
Mean	-0.14	0.04 cel	-0.31	-0.35 ahj		-0.50 ahij	0.0	0 -0.14	0.0 ²				-0.39 ahj	
Significance Tests Between	een Columns:	Lower c	ase: p<.05	Upper ca	ase: p<.01									

Topic 4: Firm Performance

Rate how well you think your company performs each aspect of customer experience relative to your competitors:

Developing the necessary capabilities inside the organization to design, deliver and monitor the customer experience

	P	rimary Eco	nomic Secto	r			Sales F	Revenue			Inte	rnet Sales	%
	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
Developing the necessar	ry capabilitie	es inside the	organizatio	n to design,	deliver and r	nonitor the	e customer e	<u>xperience</u>					
-1=below competitors	35 40.2% cd	29.2%	12 23.5% a	6 20.0% a	17 27.0%	12 32.4%			22 39.3% f	4 14.3% e	29 33.7%	29 33.7%	16 25.8%
0=on par with competitors	38 43.7%		29 56.9%	18 60.0%	35 55.6%	17 45.9%			25 44.6%	17 60.7%	45 52.3%	43 50.0%	32 51.6%
1=above competitors	14 16.1%		10 19.6%	6 20.0%	11 17.5%	21.6%			9 16.1%	7 25.0%	12 14.0%	14 16.3%	14 22.6%
Mean	-0.24	-0.14	-0.04	0.00	-0.10	-0.11	-0.21	-0.33 f	-0.23 f	0.11 de	-0.20	-0.17	-0.03

Topic 5: Social Media

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

	Total						In	ndustry Sector	•					
Number		Banking	Communi- (Consumer						Mining			Tech	
Mean		Finance		Packaged	Consumer					Construct-	Service	Retail	Software	Transpor-
SD		Insur.	Media	Goods	Services	Education	Energy	Healthcare N	Aanufact.	ion	Consult.	Wholesale	Biotech	tation
		A	В	С	D	Е	F	G	Н	I	J	K	L	M
of your montrating	212	26	13	18	8	9	2	2 20	25	3	29	17	33	9
of your marketing		12.37	19.96	15.19			5.00		23 7.57		8.94			
budget do you	11.91												9.33	
currently spend on social media?	12.31	11.64	15.17	13.33	16.73	16.72	0.00) 11.11	10.12	0.00	9.75	13.82	10.22	13.68
			gHJL	h				b	Bck		Bk	hjl	Bk	
will you spend in	209	26	13	18	8	9	2	2 19	25	3	29	17	31	9
the next 12 months?	15.33	15.87	26.01	18.95	22.38	18.78	27.50	14.16	10.20	6.67	10.86	20.30	10.74	19.17
	13.95	14.48	17.30	16.43	19.74	18.23	10.61	12.62	10.82	2.89	9.50	15.09	9.32	15.41
			gHJL	hjl	hjl		hijl	l b	Bcdfk	f	Bcdfk	hjL	BcdfKm	1
do you predict you	208	26	13	18	8	9	2	. 19	25	3	29	17	30	9
will spend in five	22.53	23.01	31.71	25.63	29.53	22.78	30.00	24.14	16.28	9.00	18.21	26.51	20.49	25.18
years?	18.11	18.86	19.44	20.14	25.90	19.03	28.28	18.36	14.93	3.61	15.97	17.03	17.06	19.85
•			Hj						Bk		b	h h		

Topic 5: Social Media

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

	P	rimary Ecor	omic Secto	r			Sales R	levenue			Inte	rnet Sales 9	%
Number Mean SD	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
of your marketing budget do you currently spend on social media?	74 9.37 10.94	67 12.59 12.99	42 15.57 13.32	28 11.59 11.78	60 14.71 15.20	32 11.61 12.63	10.84	10.09	49 11.86 11.26	23 8.04 7.78	73 9.05 11.16	81 10.66 10.46	54 17.06 14.82
	C		A		f					a	C	С	AB
will you spend in the next 12 months?	73 12.27 12.45 c	67 16.08 14.85	40 18.86 14.25 a	28 16.68 14.36	59 19.80 17.20 F	32 15.03 12.70	3 14.72	10.62	47 14.77 12.89	23 9.43 8.09 A	72 12.44 13.14 C	81 14.03 12.32 C	52 20.72 16.09 AB
do you predict you will spend in five years?	73 20.73 17.91	66 22.95 19.63	40 24.57 16.89	28 23.74 17.20	58 28.48 22.70 F	32 22.81 15.44	22.33	18.08	47 21.19 16.77	23 14.04 8.88 Abc	71 20.71 18.54 c	81 20.80 16.62 c	52 27.59 19.57 ab

Topic 5: Social Media

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

	Total						I	ndustry Secto	r					
Number		Banking	Communi-	Consumer						Mining			Tech	
Mean		Finance	cations	Packaged	Consumer					Construct-	Service	Retail	Software	Transpor-
SD		Insur.	Media	Goods	Services	Education	Energy	Healthcare I	Manufact.	ion	Consult.	Wholesale	Biotech	tation
		A	В	C	D	Е	F	G	Н	I	J	K	L	M
Percent performed	210	26	5 13	18	8	9		2 20	25	3	29) 17	31	9
by outside agencies	23.46	25.73	31.60	41.43	26.87	1.11	0.0	0 31.75	23.7ϵ	6.67	7.66	5 24.58	20.54	38.98
	31.21	31.22	36.06	38.31	36.34	3.33	0.0	0 32.64	31.75	11.55	15.65	33.69	28.01	38.10
		eJ	eJ	EJl	j	abCGhklM		EJ	e.	j	ABCdGhk	l ej	cej	EJ
											M	Ī		

Topic 5: Social Media

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

	P	rimary Econ	omic Secto	r			Sales R	levenue			Inte	ernet Sales	%
Number Mean SD	B2B Product	B2B Services	B2C Product	B2C Services	<\$25 million	\$26-99 million	\$100-499 million	\$500-999 million	\$1-9.9 billion	\$10+ billion	0%	1-10%	>10%
	A	В	С	D	A	В	С	D	Е	F	A	В	C
Percent performed by outside agencies	73 22.76 30.11 C		41 41.62 36.21 ABd	28 21.57 31.61 c	58 14.39 27.42 EF	33 20.12 30.85	25.34	21.99	48 32.01 34.99 A	23 32.39 26.78 A	71 20.26 31.83	82 24.78 30.21	53 25.69 32.21

Topic 5: Social Media

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

N=225	Total						Ir	ndustry Secto	or					
		Banking Finance Insur. A		Consumer Packaged Goods C		Education E	Energy F	Healthcare		Mining Construct- ion I	Service Consult. J	Retail Wholesale K	Tech Software Biotech L	Transpor- tation M
1=Not At All	35 15.6%	4 14.8%	0 0.0% dhi	1 5.6% dhi	3 37.5% bclm	0.0%	0 0.0%		9 33.3% bclm	50.0%	20.0%		3 8.3% dhi	0.0%
2	57 25.3%	6 22.2% F	15.4%	6 33.3% f	12.5%	22.2%	3 100.0% AbcdeghJ Kl	30.0% f	7 25.9% f	25.0%	3 10.0% Flm	15.0%	36.1%	40.0%
3	36 16.0%	8 29.6% gl		1 5.6% d	37.5% cgl	11.1%	0.0%		5 18.5%		7 23.3%		3 8.3% ad	10.0%
4	38 16.9%	5 18.5% g	15.4%	3 16.7%	0 0.0% e	44.4%	0.0%		4 14.8%		7 23.3% g	10.0%	16.7%	
5	33 14.7%	2 7.4% gk	15.4%	3 16.7%	1 12.5%	_	0.0%		1 3.7% gK	0.0%	4 13.3%		5 13.9%	
6	15 6.7%	1 3.7%	3 23.1% k	1 5.6%	0.0%		0.0%		1 3.7%		2 6.7%		4 11.1%	
7=Very Highly	11 4.9%	1 3.7%	1 7.7%	3 16.7% h	0 0.0%		0.0%		0 0.0% c	0.0%	1 3.3%	2 10.0%	2 5.6%	
Mean	3.29	3.07 b		3.89 H			2.00	3.40	2.41 BCejKl	2.00 be				
Significance Tests Between	een Columns:	Lower c	case: p<.05	Upper ca	se: p<.01									

Topic 5: Social Media

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

N=225	P	rimary Ecor	nomic Secto	r			Sales R	Revenue			Inte	ernet Sales	%
	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
1=Not At All	15 19.0%	8 11.3%	6 13.3%	6 20.7%	12 20.3%	6 16.7%			7 13.2%	4 14.8%	15 19.5%	14 16.7%	5 8.9%
2	25 31.6%	16 22.5%	10 22.2%	5 17.2%	12 20.3% d	12 33.3%			10 18.9% d	6 22.2%	23 29.9%	23 27.4%	9 16.1%
3	11 13.9%	12 16.9%	7 15.6%	6 20.7%	5 8.5% Cf	3 8.3% cf	32.3%	0.0%	10 18.9%	8 29.6% abd	9 11.7%	19 22.6%	8 14.3%
4	10 12.7%	16 22.5%	6 13.3%	6 20.7%	13 22.0%	3 8.3%			12 22.6%	4 14.8%	11 14.3%	12 14.3%	13 23.2%
5	9 11.4%	10 14.1%	10 22.2%	4 13.8%	9 15.3%	6 16.7%			8 15.1%	3 11.1%	11 14.3%	11 13.1%	9 16.1%
6	5 6.3%	6 8.5%	2 4.4%	2 6.9%	3 5.1%	6 16.7% e	9.7%		2 3.8% b	1 3.7%	6 7.8%	3 3.6%	5 8.9%
7=Very Highly	4 5.1%	3 4.2%	4 8.9%	0 0.0%	5 8.5%	0 0.0%		0 0.0%	4 7.5%	1 3.7%	2 2.6% c	2 2.4% c	7 12.5% ab
Mean	3.05	3.48	3.58	3.10	3.41	3.25	3.29	2.87	3.49	3.11	3.08 C	3.00 C	3.98 AB

Topic 5: Social Media

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

N=226	Total						Iı	ndustry Secto	or					
		Banking Finance Insur. A	Communi- cations Media B	Consumer Packaged Goods C		Education E	Energy F	Healthcare G	Manufact. H	Mining Construct- ion I	Service Consult.	Retail Wholesale K	Tech Software Biotech L	Transpor- tation M
-			Б			L	-	<u> </u>	- 11		<u> </u>	- IX	L	141
1=Not At All Effectively	15 6.6%	2 7.7%	0.0%	2 11.1%	1 12.5%	0.0%	0.0%		4 14.8%				4 11.1%	0 0.0%
2	26 11.5%	1 3.8%	1 7.1%	0 0.0% fi	0.0%	0 0.0%	33.3%	19.0%	5 18.5%		3 10.0%		4 11.1%	2 20.0%
3	32 14.2%	5 19.2% k	7.1%	2 11.1%	1 12.5%	1 11.1%	0.0%		7 25.9% k	0.0%	4 13.3%		5 13.9%	
4	25 11.1%	3 11.5%	2 14.3%	2 11.1%	1 12.5%	1 11.1%	33.3%		3 11.1%		4 13.3%		3 8.3%	
5	79 35.0%	8 30.8%	6 42.9%	5 27.8%	5 62.5% h	6 66.7% gh	33.3%		6 22.2% de	25.0%	12 40.0%		12 33.3%	
6	23 10.2%	3.8% k	3 21.4% 1	4 22.2% 1	0 0.0%	1 11.1%	0.0%		2 7.4%		3 10.0%		1 2.8% bck	
7=Very Effectively	26 11.5%	6 23.1% h	7.1%	3 16.7% h	0 0.0%	0 0.0%	0.0%		0 0.0% acgkl	0.0%	2 6.7%		7 19.4% h	0.0%
Mean	4.33	4.58 H	4.86 H	4.78 H	4.13	4.78 h	3.67	4.24	3.30 ABCejKl		4.27 h		4.28 h	

Topic 5: Social Media

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

N=226	P	rimary Ecor	nomic Secto	r			Sales R	levenue			Inte	ernet Sales 9	%
	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
1=Not At All Effectively	7 8.9%		2 4.3%	1 3.6%	9 15.0% Ef	5 14.3% Ef	3.1%	0 0.0%	0 0.0% AB	0 0.0% ab	10 12.7% b	3 3.6% a	2 3.6%
2	14 17.7%		5 10.6%	1 3.6%	6 10.0%	7 20.0%	-		6 11.1%	2 7.4%	10 12.7%	13 15.5%	3 5.4%
3	12 15.2%		6 12.8%	5 17.9%	4 6.7% F	5 14.3%			6 11.1% f	8 29.6% Ae	11 13.9%	14 16.7%	6 10.7%
4	8 10.1%		5 10.6%	3 10.7%	10 16.7%	2 5.7%			6 11.1%	2 7.4%	10 12.7%	9 10.7%	5 8.9%
5	23 29.1%		14 29.8%	12 42.9%	20 33.3%	10 28.6%			20 37.0%	7 25.9%	24 30.4%	31 36.9%	20 35.7%
6	5 6.3% C	5.6%	12 25.5% AB	2 7.1%	6 10.0%	2 5.7%			8 14.8%	5 18.5%	5 6.3% c	5 6.0% C	12 21.4% aB
7=Very Effectively	10 12.7%		3 6.4%	4 14.3%	5 8.3%	4 11.4%			8 14.8%	3 11.1%	9 11.4%	9 10.7%	8 14.3%
Mean	4.03	4.42	4.53	4.64	4.07 e	3.77 E		4.86	4.78 aB	4.52	4.00 C	4.23 c	4.89 Ab

Topic 5: Social Media

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

N=222	Total						Iı	ndustry Secto	or					
		Banking Finance Insur. A	Communi- cations Media B		Consumer Services D	Education E	Energy F	Healthcare G	Manufact. H	Mining Construct- ion I	Service Consult.	Retail Wholesale K	Tech Software Biotech L	Transpor- tation M
1=Not At All Effectively	27 12.2%	3 12.0%	1 7.1%	2 11.1%	. 2	0 0.0%	0.0%	2	6 22.2% k	0.0%		5 0	5 14.3%	1
2	46 20.7%	3 12.0% c	3 21.4%	8 44.4% aeJ	37.5%	0 0.0% c	1 33.3%	6 30.0% j	6 22.2%	1 25.0%	6.9% Cdg	15.0%	9 25.7%	
3	46 20.7%	4 16.0%	2 14.3%	1 5.6% efk		4 44.4% cl	2 66.7% cL	25.0%	6 22.2%	1 25.0%	7 24.1%		3 8.6% eFk	20.0%
4	49 22.1%	4 16.0%	5 35.7%	4 22.2%		1 11.1%	0.0%		6 22.2%	1 25.0%	31.0%		8 22.9%	
5	33 14.9%	7 28.0%	2 14.3%	1 5.6%	0.0%	3 33.3%	0.0%		3 11.1%				4 11.4%	
6	10 4.5%	3 12.0%	1 7.1%	0.0% i		1 11.1%	0.0%		0 0.0% i	25.0%		5.0%	2 5.7%	
7=Very Effectively	11 5.0%	1 4.0%	0 0.0%	2 11.1%		0 0.0%	0.0%		0 0.0%				4 11.4%	
Mean	3.40	3.88 h	3.50	3.11	2.63	4.11 h	2.67	3.30	2.78 aek		3.38	3.60 h		3.70

 $Significance\ Tests\ Between\ Columns: \qquad Lower\ case:\ p<.05 \qquad Upper\ case:\ p<.01$

Topic 5: Social Media

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

N=222	P	rimary Ecor	nomic Secto	r			Sales R	evenue			Inte	ernet Sales	%
	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
1=Not At All Effectively	11 14.1%	10 14.3%	3 6.7%	3 10.7%	12 20.3%	3 8.8%		2 14.3%	4 7.7%	3 11.1%	13 17.1%	10 11.9%	4 7.3%
2	23 29.5% B	7 10.0% Ac	11 24.4% b	5 17.9%	11 18.6%	8 23.5%		35.7%	6 11.5% cd	5 18.5%	19 25.0%	17 20.2%	10 18.2%
3	13 16.7%	14 20.0%	10 22.2%	9 32.1%	13 22.0%	7 20.6%	-	3 21.4%	10 19.2%	6 22.2%	11 14.5% b	24 28.6% a	10 18.2%
4	17 21.8%	17 24.3%	10 22.2%	5 17.9%	10 16.9%	9 26.5%		3 21.4%	14 26.9%	4 14.8%	18 23.7%	17 20.2%	12 21.8%
5	7 9.0% b	17 24.3% a	6 13.3%	3 10.7%	10 16.9%	3 8.8%		1 7.1%	9 17.3%	6 22.2%	10 13.2%	11 13.1%	10 18.2%
6	1 1.3%	3 4.3%	3 6.7%	2 7.1%	0 0.0% ef	2 5.9%		0 0.0%	5 9.6% a	7.4% a	3 3.9%	1 1.2%	4 7.3%
7=Very Effectively	6 7.7%	2 2.9%	2 4.4%	1 3.6%	3 5.1%	2 5.9%		0 0.0%	4 7.7%	1 3.7%	2 2.6%	4 4.8%	5 9.1%
Mean	3.17	3.59	3.49	3.36	3.12 E	3.44	3.13 e		3.94 Acd	3.56	3.13 c	3.25 c	3.84 ab

Topic 5: Social Media

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

N=224	Total						I	ndustry Secto	or					
		Banking G Finance	Communi- cations		Consumer					Mining Construct-	Service	Retail	Tech Software	Transpor-
		Insur.	Media B	Goods C		Education E	Energy F	Healthcare G		ion	Consult.	Wholesale K		tation M
		A	D	C	<u>U</u>	E	Г	<u>G</u>	Н	1	J	N.	L	IVI
We have proven the	54	8	7	6		. 2	(3
impact quantitatively	24.1%	29.6%	50.0% gHj	35.3%	12.5%	22.2%	0.0%	b 14.3%			20.0% b		31.4%	30.0%
We have a good qualitative sense of														
the impact, but not a	100	10	4	7	50.004		66.70			2				
quantitative impact	44.6%	37.0% e	28.6% e	41.2%	50.0%	77.8% abH	66.7%	57.1% h	_		46.7%	47.4%	48.6%	50.0%
We haven't been able														
to show the impact	70	9	3	4			1							2
yet	31.3%	33.3% h	21.4% h	23.5% h		0.0% Hi	33.3%		63.0% abcEgjkL		33.3% h			
									m	l				
Mean	2.07	2.04	1.71	1.88	2.25	1.78	2.33	3 2.14	2.52	2.50	2.13	3 2.11	1.89	1.90
		h	Н	Н		Hi			aBCEjLm	ı e	h	1	Н	h
Significance Tests Retwe	een Columns	· Lowerce	asa: n/ 05	Unner co	se: n/ 01									

Topic 5: Social Media

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

N=224	P	rimary Ecor	nomic Secto	or			Sales R	levenue			Inte	ernet Sales	%
	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
We have proven the impact quantitatively	14 17.9% c	21.1%	17 37.0% a		9 15.5%	8 22.2%			14 26.4%	8 29.6%	17 21.8%	16 19.5%	19 33.3%
We have a good qualitative sense of the impact, but not a quantitative impact	34 43.6%		17 37.0%	13 46.4%	25 43.1%	14 38.9%			27 50.9%	11 40.7%	31 39.7%	37 45.1%	28 49.1%
We haven't been able to show the impact yet	30 38.5%		12 26.1%		24 41.4% e	14 38.9%			12 22.6% a	8 29.6%	30 38.5% C	29 35.4% c	10 17.5% Ab
Mean	2.21 c	2.08	1.89 a		2.26 ce	2.17	1.94 a		1.96 a	2.00	2.17 c	2.16 c	1.84 ab

 $Significance\ Tests\ Between\ Columns: \qquad Lower\ case:\ p<.05 \qquad Upper\ case:\ p<.01$

Topic 6: Mobile Marketing

Marketing budget spend on mobile activities

	Total						I	ndustry Sect	or					
Number		Banking	Communi-	Consumer						Mining			Tech	
Mean		Finance	cations	Packaged	Consumer					Construct-	Service	Retail	Software	Transpor-
SD		Insur.	Media	Goods	Services	Education	Energy	Healthcare	Manufact.	ion	Consult.	Wholesale	Biotech	tation
		A	В	C	D	Е	F	G	Н	I	J	K	L	M
Current	204	26	5 13	17	' 8	8 8		2 19	25	5 3	30) 17	29	7
Current	12.75	13.73					0.00				8.43			9.29
	18.81	14.83	3 19.73	15.80	21.51	22.12	0.00	0 15.26	31.41	2.89	14.79	14.02	15.73	15.39
		•	e jl			agJL		e			bE	E	bE	
In 5 years	202	26	5 13	17	' 8	8	2	2 19	24	1 3	29) 17	29	7
-	21.77	23.69	33.49	28.06	30.42	36.58	15.50	0 19.47	15.29	5.00	15.68	30.02	14.51	23.57
	18.92	19.70	20.97	19.68	3 22.58	3 23.17	20.5	1 17.07	12.60	5.00	19.19	18.47	14.28	17.73
			gHijL	hjL	, h	l gHijL		be	BcdEK	L bek	bcek	: HijL	BCdEK	

Topic 6: Mobile Marketing

Marketing budget spend on mobile activities

	P	rimary Ecor	omic Secto	r			Sales R	levenue			Inte	ernet Sales 9	6
Number Mean SD	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
Current	72 8.72 21.38 cd	10.48 14.92	37 19.05 16.92 aB	28 20.18 19.11 aB	58 9.19 15.96 d	33 13.94 28.54		19.77	43 14.47 14.63	24 14.67 17.64	70 7.19 13.06 C	79 11.72 21.10 c	52 20.98 17.78 Ab
In 5 years	71 15.33 14.54 CD	18.17	37 31.95 20.25 AB	28 31.07 20.42 AB	58 19.78 18.62	31 19.58 16.12		26.36	43 24.31 18.46	24 22.74 20.24	70 16.38 17.76 C	78 18.91 15.54 C	52 32.58 20.38 AB

Topic 6: Mobile Marketing

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

N=215	Total						Iı	ndustry Secto	or					
		Banking Finance Insur.	Communi- cations Media	Consumer Packaged Goods		Education	Energy	Healthcare	Manufact.	Mining Construct- ion	Service Consult.	Retail Wholesale	Tech Software Biotech	Transpor- tation
-		A	В	C	D	Е	F	G	Н	I	J	K	L	M
1=Not At All	56	5	3	6	3		2		5		8		14	
	26.0%	19.2%	21.4%	35.3% k	37.5% k		66.7% eK		20.0%	25.0%	26.7%	5.3% cdFgL	42.4% eK	
2	44	3	1	3	1	1	1	. 4	6	5 1	9	4	7	3
	20.5%	11.5%	7.1%	17.6%	12.5%	12.5%	33.3%	21.1%	24.0%	25.0%	30.0%	21.1%	21.2%	33.3%
3	22	4	1	0	0	1	C	0	5	5 2	3	4	2	0
	10.2%	15.4%	7.1%	0.0%	0.0%		0.0%	0.0%	20.0%	50.0%	10.0%		6.1%	
				I				hIk	g	g CGjlm	i	g	i	i
4	39	8	3	2	2	1	C) 3	4	0	6	3	6	1
	18.1%	30.8%	21.4%	11.8%	25.0%	12.5%	0.0%	15.8%	16.0%	0.0%	20.0%	15.8%	18.2%	11.1%
5	37	5	3	5	1	1	C) 3	5	6 0	4	. 5	2	3
	17.2%	19.2%	21.4%	29.4%	12.5%	12.5%	0.0%		20.0%		13.3%	26.3%	6.1%	
				1								1	ckm	1
6	11	1	2	0	0	3	C) 2	C	0	0	1	1	1
	5.1%	3.8%	14.3%	0.0%	0.0%		0.0%	10.5%	0.0%		0.0%		3.0%	
		e	j	e		acHJkL			E	Ē.	bE	e e	Е	
7=Very Highly	6	0	1	1	1	1	C		C				1	0
	2.8%	0.0%	7.1%	5.9%	12.5%	12.5%	0.0%	0.0%	0.0%	0.0%	0.0%	5.3%	3.0%	0.0%
Mean	3.07	3.31	3.86	3.06	3.13	4.88	1.33	3 2.84	2.92	2.25	2.63	3.74	2.45	3.56
		efl	jl	e		acFgHiJL	aEk		_		bEk	fjL	abEK	

Topic 6: Mobile Marketing

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

N=215	P	rimary Ecor	nomic Secto	r			Sales R	evenue			Inte	ernet Sales 9	%
	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
1=Not At All	26 35.1%	17 24.3%	8 18.6%	5 17.9%	23 40.4% EF	10 28.6%		2 14.3%	8 16.3% A	3 11.1% A	30 41.7% BC	17 21.0% A	8 14.3% A
2	17 23.0%	18 25.7% d	7 16.3%	7.1% b	8 14.0%	9 25.7%		4 28.6%	10 20.4%	6 22.2%	16 22.2%	21 25.9% c	6 10.7% b
3	9 12.2%	10 14.3%	2 4.7%	1 3.6%	3 5.3% e	3 8.6%			9 18.4% a	2 7.4%	7 9.7%	11 13.6%	4 7.1%
4	11 14.9%	15 21.4%	5 11.6%	8 28.6%	11 19.3%	9 25.7%		2 14.3%	6 12.2%	6 22.2%	9 12.5%	14 17.3%	13 23.2%
5	10 13.5% c	11.4%	14 32.6% aB	5 17.9%	12 21.1% b	2 5.7% ad	15.6%	4 28.6% b	9 18.4%	5 18.5%	7 9.7% c	16 19.8%	13 23.2% a
6	1 1.4% cD	2 2.9% d	4 9.3% a	4 14.3% Ab	0 0.0% eF	2 5.7%		0 0.0%	4 8.2% a	4 14.8% A	3 4.2%	2 2.5% c	6 10.7% b
7=Very Highly	0 0.0% cD	0.0%	3 7.0% ab	3 10.7% AB	0 0.0% d	0 0.0%		7.1% a	3 6.1%	1 3.7%	0 0.0% C	0 0.0% C	6 10.7% AB
Mean	2.53 CD		3.79 AB	4.07 AB	2.67 eF	2.71 f		3.43	3.45 a	3.74 Ab	2.39 bC	2.96 aC	4.05 AB

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?

_	Total						I	ndustry Sector	r					
Number		Banking	Communi-	Consumer						Mining			Tech	
Mean		Finance	cations	Packaged	Consumer					Construct-	Service	Retail	Software	Transpor-
SD		Insur.	Media	Goods	Services	Education	Energy	Healthcare I	Manufact.	ion	Consult.	Wholesale	Biotech	tation
_		A	В	С	D	Е	F	G	Н	I	J	K	L	M
Percent change	165	17	7 10) 15	5 5	8		2 16	21	. 3	24	1 12	25	7
	6.18	4.79	10.50	1.83	11.00	4.38	22.13	8 7.58	8.27	3.33	4.43	3 2.58	7.97	4.19
	12.31	12.64	7.98	3 14.35	13.87	5.63	31.3	6 12.58	13.91	5.77	10.73	5.48	12.67	18.57
			k	ζ]	k				bf		

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?

	P	rimary Ecor	omic Secto	or			Sales R	Revenue			Inte	ernet Sales 9	%
Number Mean SD	B2B Product	B2B Services	B2C Product	B2C Services	<\$25 million	\$26-99 million	\$100-499 million	\$500-999 million	\$1-9.9 billion	\$10+ billion	0%	1-10%	>10%
	A	В	С	D	A	В	С	D	E	F	A	В	С
Percent change	59 5.35 10.57		29 5.73 16.33	23 8.55 13.37	45 6.45 13.81	26 11.44 16.21 Ef	6.33 13.38	9.03	39 3.10 6.36 B	21 3.43 7.49 b	59 6.59 13.52	66 7.15 11.57	36 3.99 11.29

Topic 7: Marketing Jobs

In your company, how important is employee satisfaction to customer satisfaction?

	Total						Iı	ndustry Sect	or					
		Banking Finance Insur. A	Communi- cations Media B		Consumer Services D	Education E	Energy F	Healthcare G	Manufact. H	Mining Construct- ion I	Service Consult. J	Retail Wholesale K	Tech Software Biotech L	Transpor- tation M
1=Not Important	4 2.3%	0 0.0%	0 0.0%	1 6.7%	0 0.0%	0 0.0%	0.0%			0 0.0%	0 0.0%		1 3.4%	1 14.3%
2	2 1.1%	0 0.0% ceh	0 0.0%	2 13.3% a	0.0%	0 0.0% a	0.0%			0.0%	0.0%		0 0.0%	
3	7 4.0%	1 5.6%	0 0.0% f	2 13.3%	0.0%	0 0.0%	1 50.0% bgHjk		0.0%	0.0%	1 4.0% f	0 0.0% f	2 6.9%	
4	21 12.1%	2 11.1%	2 18.2%	1 6.7%	0 0.0%	1 12.5%	0.0%				1 4.0%	2 15.4%	6 20.7%	
5	41 23.6%	1 5.6% Egi	3 27.3%	4 26.7% e	2 40.0%	6 75.0% AcHJkLm	50.0%	-	19.0%	50.0%	4 16.0% E	23.1%	5 17.2% E	0.0%
6	37 21.3%	8 44.4% ceh	3 27.3%	1 6.7% a	0 0.0%	0 0.0% a	0.0%			0.0%	8 32.0%		6 20.7%	
7=Very Important	62 35.6%	6 33.3%	3 27.3%	4 26.7%	3 60.0%	1 12.5%	0.0%				11 44.0%		9 31.0%	
Mean	5.60	5.89 cf	5.64	4.60 aJk	6.20	5.13 j	4.00 aj		5.62	6.00	6.08 Cef		5.34	5.86

Topic 7: Marketing Jobs

In your company, how important is employee satisfaction to customer satisfaction?

	P	rimary Ecor	nomic Secto	r			Sales R	evenue			Inte	ernet Sales 9	%
	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
1=Not Important	2 3.3%		2 5.9%	0 0.0%	1 2.3%	0 0.0% e	0.0%	1 7.7% e	1 2.3% bdF	1 4.3% E	3.2%	2 3.0%	0 0.0%
2	0 0.0%	0 0.0%	2 5.9%	0 0.0%	0 0.0%	0 0.0% e	0.0%	0 0.0%	2.3% b	1 4.3%	0 0.0%	2 3.0%	0 0.0%
3	1 1.6%	4 7.4%	2 5.9%	0 0.0%	1 2.3%	1 3.7%	2 8.7%	1 7.7%	2 4.7%	0 0.0%	2 3.2%	2 3.0%	3 7.9%
4	12 19.7%	5 9.3%	3 8.8%	1 4.2%	5 11.4%	3 11.1%		1 7.7%	4 9.3%	3 13.0%	6 9.5%	8 11.9%	6 15.8%
5	15 24.6%	7 13.0% d	9 26.5%	9 37.5% b	10 22.7%	7 25.9%	-	4 30.8%	7 16.3% f	9 39.1% e	14 22.2%	16 23.9%	10 26.3%
6	11 18.0%	14 25.9%	5 14.7%	7 29.2%	9 20.5%	9 33.3% e	26.1%	4 30.8%	9.3% b	5 21.7%	15 23.8%	11 16.4%	9 23.7%
7=Very Important	20 32.8%	24 44.4%	11 32.4%	7 29.2%	18 40.9%	7 25.9% e	30.4%	2 15.4% e	24 55.8% bdF	4 17.4% E	24 38.1%	26 38.8%	10 26.3%
Mean	5.48	5.91 c	5.18 b	5.83	5.77	5.67	5.48	5.08	5.86	5.13	5.71	5.55	5.45

Topic 7: Marketing Jobs

How well do your company employees trust your company's brand?

_	Total						Iı	ndustry Sect	or					
		Banking Finance Insur.	Media	Packaged Goods	Services	Education	Energy	Healthcare	Manufact.	Mining Construct- ion	Service Consult.	Retail Wholesale	Tech Software Biotech	Transpor- tation
_		A	В	С	D	Е	F	G	Н	I	J	K	L	M
1=Very Little	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%		0.0%		0 0.0%	0 0.0%	0 0.0%		0 0.0%	
2	3 1.7%	0 0.0%	0 0.0%	0 0.0%	0.0%		0.0%		0.0%	0 0.0%	0.0%		3.4%	1 14.3%
3	5 2.9%	0 0.0% F	0 0.0% f	1 6.7%	0.0%		1 50.0% AbghJk	0.0%	4.8%	0 0.0%	0 0.0% F	0.0%	1 3.4% f	1 14.3%
4	11 6.3%	2 11.1%	1 9.1%	13.3%	2 40.0% gHJkl	12.5%	0.0%		0 0.0% D	0.0%	0 0.0% D	0.0%	6.9% d	14.3%
5	37 21.3%	2 11.1%	3 27.3%	3 20.0%	1 20.0%	2 25.0%	0.0%		8 38.1%	1 25.0%	5 20.0%		6 20.7%	
6	58 33.3%	7 38.9%	3 27.3%	6 40.0%	1 20.0%	2 25.0%	50.0%	9 56.3% L	6 28.6%	1 25.0%	10 40.0%		5 17.2% G	42.9%
7=A Great Deal	60 34.5%	7 38.9%	4 36.4%	3 20.0%	1 20.0%	2 25.0%	0.0%		6 28.6%	2 50.0%	10 40.0%		14 48.3% m	0.0%
Mean	5.85	6.06 m	5.91 m	5.53 j	5.20 gj		4.50 gjk		5.76 m		6.20 cdefM		5.90 m	
aa	~ .	-			0.4									

Topic 7: Marketing Jobs

How well do your company employees trust your company's brand?

	P	rimary Ecor	nomic Secto	r			Sales R	Revenue			Inte	ernet Sales 9	%
	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
1=Very Little	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%			0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
2	1 1.6%	0 0.0%	1 2.9%	1 4.2%	0 0.0%	1 3.7%	0.0%		1 2.3%	0 0.0%	1 1.6%	1 1.5%	1 2.6%
3	2 3.3%	1 1.9%	1 2.9%	1 4.2%	2 4.5%	0 0.0%			1 2.3%	1 4.3%	2 3.2%	3 4.5%	0 0.0%
4	4 6.6%	3 5.6%	2 5.9%	2 8.3%	2.3% c	2 7.4%		7.7%	2 4.7% c	0 0.0% c	3 4.8%	5 7.5%	3 7.7%
5	15 24.6%	12 22.2%	8 23.5%	2 8.3%	6 13.6%	6 22.2%			8 18.6%	5 21.7%	15 24.2%	14 20.9%	8 20.5%
6	17 27.9%	19 35.2%	10 29.4%	12 50.0%	14 31.8%	8 29.6%			17 39.5%	6 26.1%	20 32.3%	21 31.3%	14 35.9%
7= A Great Deal	22 36.1%	19 35.2%	12 35.3%	6 25.0%	21 47.7% Cd	10 37.0% c	8.7%	7.7%	14 32.6% c	11 47.8% Cd	21 33.9%	23 34.3%	13 33.3%
Mean	5.82	5.96	5.79	5.71	6.16 CD	5.85	5.35 Af		5.88 d	6.13 cD	5.84	5.79	5.87

Topic 7: Marketing Jobs

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

	Total						I	ndustry Sector						
Number		Banking	Communi-	Consumer						Mining			Tech	<u> </u>
Mean		Finance	cations	Packaged	Consumer					Construct-	Service	Retail	Software	Transpor-
SD		Insur.	Media	Goods	Services	Education	Energy	Healthcare M	Ianufact.	ion	Consult.	Wholesale	Biotech	tation
		A	В	С	D	E	F	G	Н	I	J	K	L	M
Percent change	164	17	7 9	15	5	8		2 16	21	. 3	24	1 12	25	7
	4.89	5.58	3.33	3 2.80	14.56	1.88	16.4	1 2.43	6.76	3.33	3.67	7 2.92	8.90	-3.06
	10.33	9.53	7.07	7.87	15.13	12.52	23.20	0 12.76	8.53	5.77	7.89	3.96	11.90	13.81
				d	cjk]	k	m	l	C	l df	m	hl

Topic 7: Marketing Jobs

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

	P	rimary Ecor	nomic Secto	or			Sales R	Revenue			Inte	ernet Sales	%
Number Mean SD	B2B Product	B2B Services	B2C Product	B2C Services	<\$25 million	\$26-99 million	\$100-499 million	\$500-999 million	\$1-9.9 billion	\$10+ billion	0%	1-10%	>10%
	A	В	C	D	A	В	C	D	Е	F	A	В	С
Percent change	59 5.87 9.26	3.94	28 3.23 10.63	23 6.79 14.59	45 9.74 11.77 bEF	26 2.55 12.23	5.36 3 9.69	5.18	38 3.16 7.92 A	21 0.14 5.48 Ac	59 3.65 9.06	66 6.60 10.96	35 4.76 10.66

Topic 7: Marketing Jobs

How many employees/marketing employees are in your company?

_	Total						I	Industry Sect	or					
Number		Banking	Communi-	Consumer						Mining			Tech	
Mean		Finance	cations	Packaged	Consumer					Construct-	Service	Retail	Software	Transpor-
SD		Insur.	Media	Goods	Services	Education	Energy	Healthcare	Manufact.	ion	Consult.	Wholesale	Biotech	tation
		A	В	С	D	Е	F	G	Н	I	J	K	L	M
Number of	165	18	8 9	15	5 5	5 8		2 16	19	9 4	23	3 12	27	7
employees	13578	3632				_	6		14753		10482			
	33651	831	1 22686	25405	2050	1801	7	9 48665	35747	45467	34002	54798	23388	53614
		Ik	X .							A		Al	k	
Number of marketing	162	17	7 9	15	5 5	8		2 16	19	3	23	3 12	26	7
employees	299	6	1 1166	595	5 84	58		2 221	428	337	234	122	240	187
	1150	98	3301	2050	176	5 102		0 745	1119	574	889	210	465	366

Topic 7: Marketing Jobs

How many employees/marketing employees are in your company?

	P	rimary Ecor	nomic Secto	r			Sales R	Revenue			Inte	ernet Sales	%
Number Mean SD	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
Number of employees	58 10729 28359 c	7107 24043	32 29388 49692 aB	23 13694 32773	44 160 749 CDEF	25 3204 14958 F	608	2391 1677	41 9364 10576 ACdF	21 82057 55177 ABCDE	57 5518 17723 b	65 17783 39509 a	38 15515 35085
Number of marketing employees	57 252 716	141	31 500 1504	22 516 2114	44 16 52 DeF	24 11 17 DF	22 27	114 149	40 216 643 aF	21 1771 2674 ABCE	57 88 555	65 404 1218	36 444 1657

Topic 7: Marketing Jobs

To what extent are new technologies replacing marketing employees in your company? *Currently*

	Total						Iı	ndustry Secto	or					
		Finance Insur.	Media	Packaged	Services	Education E	Energy F	Healthcare G		Mining Construct- ion I	Service Consult.	Retail Wholesale K		Transportation
•		A	В	C	D	E	F	G	Н	11	J	K	L	<u>M</u>
1=Not at all	170 57.6%	16 57.1%	9 42.9% h	18 64.3%	7 53.8%	4 36.4% h	66.7%		24 70.6% belm	75.0%	25 65.8% m	72.0%	21 45.7% hk	30.8%
2	54 18.3%	3 10.7% m	6 28.6% d	7 25.0%	0 0.0% bm	1 9.1%	0.0%		3 8.8% M	25.0%	5 13.2% m	20.0%	11 23.9%	
3	32 10.8%	4 14.3%	3 14.3%	1 3.6% E	3 23.1% gk	4 36.4% CGjK	0.0%		5 14.7% k	0.0%	7.9% e	0.0%	6 13.0%	
4	19 6.4%	2 7.1%	1 4.8%	0 0.0% Fm	1 7.7%	0 0.0%	33.3% Ch	10.0%	1 2.9% f		3 7.9%		4 8.7%	
5	10 3.4%	2 7.1%	2 9.5%	1 3.6%	1 7.7%	0 0.0%	0.0%		0.0%		0.0%		4.3%	
6	5 1.7%	0 0.0%	0 0.0%	1 3.6%	1 7.7%	1 9.1%	0.0%		0.0%		1 2.6%	-	1 2.2%	
7=A great deal	5 1.7%	1 3.6%	0 0.0%	0 0.0%	0 0.0%	9.1%	0.0%		1 2.9%		1 2.6%	0 0.0%	1 2.2%	0 0.0%
Mean	1.92	2.11	2.10	1.64 e	2.38	2.82 cghk	2.00	1.70 e	1.65 e		1.82	1.48 el	2.17 k	

To what extent are new technologies replacing marketing employees in your company? *Currently*

	P	rimary Econ	omic Secto	r			Sales R	evenue			Inte	ernet Sales 9	6
	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
1=Not at all	62 60.8%	50 57.5%	40 59.7%	16 43.2%	55 67.9% ef	22 52.4%			31 48.4% a	15 44.1% a	73 67.0% C	60 59.4% c	33 44.0% Ab
2	15 14.7%	16 18.4%	16 23.9%	7 18.9%	7 8.6% deF	7 16.7%			13 20.3% a	10 29.4% A	18 16.5%	20 19.8%	14 18.7%
3	11 10.8%	9 10.3%	7 10.4%	5 13.5%	7 8.6%	4 9.5%			9 14.1%	6 17.6%	8 7.3%	11 10.9%	12 16.0%
4	6 5.9%	7 8.0%	1 1.5% d	5 13.5% c	5 6.2%	5 11.9%			5 7.8%	3 8.8%	6 5.5%	6 5.9%	5 6.7%
5	5 4.9%	2 2.3%	2 3.0%	1 2.7%	4 4.9%	2 4.8%		0 0.0%	3 4.7%	0 0.0%	2 1.8%	3 3.0%	4 5.3%
6	1 1.0%	1 1.1%	1 1.5%	2 5.4%	2 2.5%	1 2.4%			1 1.6%	0 0.0%	0 0.0% c	1 1.0%	4 5.3% a
7=A great deal	2 2.0%	2 2.3%	0 0.0%	1 2.7%	1 1.2%	1 2.4%		0 0.0%	2 3.1%	0 0.0%	2 1.8%	0 0.0% c	3 4.0% b
Mean	1.90	1.92	1.69 D	2.41 C	1.84	2.17	1.69	1.60	2.17	1.91	1.66 C	1.76 C	2.43 AB

To what extent are new technologies replacing marketing employees in your company? *In the next three years*

	Total						Ir	ndustry Sect	or					
		Finance Insur.	Communications Media B	Packaged Goods		Education E	Energy F	Healthcare G		Mining Construct- ion I	Service Consult.	Retail Wholesale K	Tech Software Biotech L	Transpor- tation M
		A	Б	С	D	E	Г	<u> </u>	п	1	J	K	L	IVI
1=Not at all	110 37.5%	9 31.0%	5 25.0% h	10 37.0%	6 50.0%		75.0% lm	36.7%		75.0%	18 46.2%		12 26.1% fhi	16.7%
2	50 17.1%	5 17.2%	2 10.0%	7 25.9%	0.0% k	23.1%	0.0%				8 20.5%		6 13.0%	2 16.7%
3	49 16.7%	5 17.2%	7 35.0% ehj	5 18.5%	1 8.3%	0	1 25.0%			25.0%	5 12.8% b	9.5%	9 19.6%	
4	36 12.3%	4 13.8%	3 15.0%	2 7.4%	3 25.0%		0.0%				4 10.3%			2 16.7%
5	23 7.8%	2 6.9%	2 10.0% j	1 3.7%	0.0%		0.0%				0.0% beglM	4.8%	7 15.2% j	3 25.0% J
6	17 5.8%	2 6.9%	1 5.0%	2 7.4%	2 16.7% h	23.1%	0.0%		0.0%	0.0%	5.1%		2 4.3% e	8.3%
7=A great deal	8 2.7%	2 6.9%	0 0.0%	0 0.0%	0.0%		0.0%				5.1%		2 4.3%	0 0.0%
Mean	2.64	2.97 h	2.90	2.37 e	2.75	3.69 cHjk	1.50	2.53	2.06 aELm		2.33 el			

To what extent are new technologies replacing marketing employees in your company? *In the next three years*

	P	rimary Ecor	omic Secto	r			Sales R	evenue			Inte	ernet Sales 9	6
	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
1=Not at all	37 37.8%	34 37.0%	27 42.2%	10 27.0%	39 48.8% ef	15 33.3%	19 42.2%	8 40.0%	19 30.2% a	8 23.5% a	50 45.5% c	35 35.7%	22 29.3% a
2	16 16.3%		10 15.6%	6 16.2%	7 8.8% Bd	12 26.7% A	15.6%		8 12.7%	7 20.6%	13 11.8% b	24 24.5% a	13 17.3%
3	16 16.3%	13 14.1%	12 18.8%	8 21.6%	12 15.0%	6 13.3%	6 13.3%	6 30.0%	12 19.0%	7 20.6%	20 18.2%	15 15.3%	12 16.0%
4	13 13.3%	11 12.0%	7 10.9%	5 13.5%	10 12.5%	2 4.4% c	20.0%	5.0%	8 12.7%	6 17.6%	16 14.5%	12 12.2%	6 8.0%
5	11 11.2%	7 7.6%	4 6.3%	1 2.7%	5 6.3%	4 8.9%	2 4.4%	0 0.0%	8 12.7%	4 11.8%	6 5.5%	8 8.2%	7 9.3%
6	2 2.0% D	5 5.4% d	4 6.3%	6 16.2% Ab	4 5.0%	5 11.1%	1 2.2%	0 0.0%	6 9.5%	1 2.9%	2 1.8% C	4 4.1% c	11 14.7% Ab
7=A great deal	3 3.1%	4 4.3%	0 0.0%	1 2.7%	3 3.8%	1 2.2%	1 2.2%	0 0.0%	2 3.2%	1 2.9%	3 2.7%	0 0.0% c	4 5.3% b
Mean	2.62	2.67	2.42	3.08	2.49	2.71	2.44	2.00 ef	3.06 d	2.94 d	2.39 C	2.45 C	3.16 AB

Topic 8: Marketing Organization

Rate the quality of your company's marketing knowledge resources: Marketing capabilities

N=180	Total						I	ndustry Secto	or					
		\mathcal{C}	Communi- (~					Mining			Tech	_
		Finance Insur.	cations Media	Packaged Goods	Consumer	Education	Energy	Healthcare	Manufact	Construct- ion	Service Consult.	Retail Wholesale	Software Biotech	Transpor- tation
		A	В	C	D	Education	F	G	Манитаст. Н	I	J	K	L	M
1=Poor	3	0	0	0	O	0	(0	C	0	1	. 0	1	1
	1.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	4.0%	0.0%	3.4%	12.5%
2	14	1	0	3	2	1	2	2 0	C	0	C) 1	2	2
	7.8%	5.3%	0.0%	20.0%	40.0%		66.7%		0.0%					
		dF	df	hj	abgHJ		AbGHJkI	dFm	cDFm	1	cDFm	ı f	dF	ghj
3	14	1	1	2		1	(3				2	
	7.8%	5.3%	9.1%	13.3%	20.0%	14.3%	0.0%	5.9%	14.3%	0.0%	4.0%	6.3%	6.9%	0.0%
4	28	4	1	1	0				5		4		4	1
	15.6%	21.1%	9.1%	6.7%	0.0%	0.0%	0.0%	23.5%	23.8%	25.0%	16.0%	18.8%	13.8%	12.5%
5	63	8	5	7	1	3		1 6	6	5 1	8		10	2
	35.0%	42.1%	45.5%	46.7%	20.0%	42.9%	33.3%	35.3%	28.6%	25.0%	32.0%	31.3%	34.5%	25.0%
6	45	3	4	2	1	2	() 4	5	5 2	8	6	6	2
	25.0%	15.8%	36.4%	13.3%	20.0%	28.6%	0.0%	23.5%	23.8%	50.0%	32.0%	37.5%	20.7%	25.0%
7=Excellent	13	2	0	0	O		(2				4	
	7.2%	10.5%	0.0%	0.0%	0.0%	0.0%	0.0%	11.8%	9.5%	0.0%	12.0%	0.0%	13.8%	0.0%
Mean	4.78	4.89	5.09	4.20	3.60	4.57	3.00	5.12	4.90	5.25	5.16	4.88	4.86	3.88
		f	df	gj	bgj		abghjl	c cdf	1	f	cdfm	n f		j
Cionificanos Tosts Dat	rvoon Columna	Lovice	05 m < 05	I Imman aa										

Topic 8: Marketing Organization

Rate the quality of your company's marketing knowledge resources: Marketing capabilities

N=180	Total	P	rimary Ecor	omic Secto	r			Sales R	Revenue			Inte	ernet Sales	%
		B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
1=Poor	3 1.7%	1 1.6%	1 1.8%	1 2.7%	0 0.0%	2 4.3%	1 3.6%	0 0.0%		0 0.0%	0 0.0%	2 3.1%	0 0.0%	1 2.4%
2	14 7.8%	3 4.8%	3 5.4%	4 10.8%	4 16.7%	8 17.4% cef	4 14.3%		7.7%	1 2.2% a	0 0.0% a	5 7.8%	6 8.6%	3 7.3%
3	14 7.8%	8 12.7%		1 2.7%	1 4.2%	3 6.5%	1 3.6%			3 6.7%	1 4.2%	4 6.3%	7 10.0%	3 7.3%
4	28 15.6%	11 17.5%	9 16.1%	6 16.2%	2 8.3%	3 6.5% c	3 10.7%		23.1%	8 17.8%	5 20.8%	10 15.6%	11 15.7%	6 14.6%
5	63 35.0%	22 34.9%	18 32.1%	12 32.4%	11 45.8%	18 39.1%	5 17.9%			17 37.8%	9 37.5%	28 43.8% c	25 35.7%	9 22.0% a
6	45 25.0%	15 23.8%	15 26.8%	11 29.7%	4 16.7%	8 17.4%	10 35.7%			13 28.9%	8 33.3%	12 18.8% c	15 21.4%	15 36.6% a
7=Excellent	13 7.2%	3 4.8%	6 10.7%	2 5.4%	2 8.3%	4 8.7%	4 14.3%			3 6.7%	1 4.2%	3 4.7%	6 8.6%	4 9.8%
Mean	4.78	4.70	4.95	4.76	4.67	4.46	4.89	4.50 ef		5.04 c	5.13 c	4.64	4.77	4.95

Topic 8: Marketing Organization

Rate the quality of your company's marketing knowledge resources: Customer insights

N=180	Total						Iı	ndustry Sect	or					
		Banking Finance Insur.	Communi- cations Media		Consumer Services	Education	Energy	Healthcare	Manufact.	Mining Construct- ion	Service Consult.	Retail Wholesale	Tech Software Biotech	Transpor- tation
-		A	В	С	D	Е	F	G	Н	I	J	K	L	M
1=Poor	6 3.3%	1 5.3%	0 0.0%	0 0.0%	0.0%		0.0%			0.0%	0 0.0%		3 10.3%	
2	8 4.4%	0 0.0% f	9.1%	0 0.0% f	20.0%	0 0.0%	33.3% ac	5.9%	4.8%	0.0%	1 4.0%		1 3.4%	0 0.0%
3	28 15.6%	3 15.8%	1 9.1% d	3 20.0%	3 60.0% bhJK	42.9%	1 33.3% k			0.0%	2 8.0% De	0.0%	20.7%	
4	39 21.7%	5 26.3%	5 45.5% j	2 13.3%	0.0%		0.0%			_	3 12.0% b	37.5%	5 17.2%	
5	41 22.8%	3 15.8%	3 27.3%	3 20.0%	0.0%		0.0%				9 36.0%		5 17.2%	
6	38 21.1%	4 21.1%	1 9.1%	4 26.7%	1 20.0%	0 0.0%	0.0%				7 28.0%		5 17.2%	
7=Excellent	20 11.1%	3 15.8%	0 0.0%	3 20.0%	0.0%		33.3% 8	0.0%	14.3%		3 12.0%		4 13.8%	
Mean	4.64	4.74	4.18 j	5.13 d	3.40 cjk		4.00	4.53	4.76	4.75	5.12 bde		4.34	4.75

Topic 8: Marketing Organization

Rate the quality of your company's marketing knowledge resources: Customer insights

N=180	Total	P	rimary Econ	omic Secto	r			Sales R	levenue			Inte	ernet Sales 9	%
		B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
1=Poor	6 3.3%	3 4.8%	1 1.8%	2 5.4%	0 0.0%	2 4.3%	1 3.6%	1 4.2%	0 0.0%	2 4.4%	0 0.0%	3 4.7%	1 1.4%	2 4.9%
2	8 4.4%	3 4.8%	3 5.4%	0 0.0%	2 8.3%	0 0.0%	2 7.1%			3 6.7%	0 0.0%	2 3.1%	4 5.7%	1 2.4%
3	28 15.6%	8 12.7%	8 14.3%	5 13.5%	7 29.2%	9 19.6%	6 21.4%			3 6.7%	2 8.3%	6 9.4%	14 20.0%	8 19.5%
4	39 21.7%	17 27.0%	11 19.6%	6 16.2%	5 20.8%	9 19.6%	5 17.9%			8 17.8%	6 25.0%	14 21.9%	16 22.9%	7 17.1%
5	41 22.8%	15 23.8%	16 28.6%	8 21.6%	2 8.3%	10 21.7%	7 25.0%			11 24.4%	6 25.0%	18 28.1%	14 20.0%	9 22.0%
6	38 21.1%	14 22.2%	10 17.9%	9 24.3%	5 20.8%	9 19.6%	4 14.3%			12 26.7%	7 29.2%	14 21.9%	16 22.9%	7 17.1%
7=Excellent	20 11.1%	3 4.8% c		7 18.9% a	3 12.5%	7 15.2%	3 10.7%		0 0.0%	6 13.3%	3 12.5%	7 10.9%	5 7.1%	7 17.1%
Mean	4.64	4.46	4.71	4.97	4.42	4.74	4.39	4.08 F		4.84	5.13 Cd	4.75	4.51	4.68

Topic 8: Marketing Organization

Rate the quality of your company's marketing knowledge resources: Competitive intelligence

N=180	Total						Iı	ndustry Sector	r					
		C	Communi- (C					Mining	g ;	D / '1	Tech	T.
		Finance Insur.	cations : Media	Packaged Goods		Education	Energy	Healthcare N	Manufact.	Construct- ion	Service Consult.	Retail Wholesale	Software Biotech	Transpor- tation
		A	В	С	D	Е	F	G	Н	I	J	K	L	M
1=Poor	3	0	0	0	0		C	0	0		1	0	2	0
	1.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	4.0%	0.0%	6.9%	0.0%
2	9	1	1	0	0	0	1	0	2	0	0	2	2	0
	5.0%	5.3%	9.1%	0.0%	0.0%	0.0%	33.3%		9.5%		0.0%		6.9%	0.0%
				f			cgl	f			F	i		
3	28	5	1	3	2		C		2					3
	15.6%	26.3%	9.1%	20.0%	40.0%	14.3%	0.0%	11.8%	9.5%	0.0%	16.0%	12.5%	10.3%	37.5%
4	46	6	4	4	1	0	1	. 3	6	1	7	2	9	2
	25.6%	31.6%	36.4%	26.7%	20.0%	0.0%	33.3%	17.6%	28.6%	25.0%	28.0%	12.5%	31.0%	25.0%
5	55	4	2	7	0	5	1	. 7	5	2	8	6	7	1
	30.6%	21.1%	18.2%	46.7%	0.0%	71.4%	33.3%	41.2%	23.8%		32.0%		24.1%	12.5%
		e	e		e	abdhlm			e				e	e
6	28	3	2	1	2		C		3				4	1
	15.6%	15.8%	18.2%	6.7%	40.0%	14.3%	0.0%	29.4%	14.3%	0.0%	8.0%	25.0%	13.8%	12.5%
7=Excellent	11	0	1	0	0	0	C	0	3	1	3	0	2	1
	6.1%	0.0%	9.1%	0.0%	0.0%	0.0%	0.0%	0.0%	14.3%	25.0%	12.0%	0.0%	6.9%	12.5%
		i						i		ag				
Mean	4.49	4.16	4.55	4.40	4.40	4.86	3.67	4.88	4.67	5.25	4.56	4.50	4.28	4.38
Significance Tests Betw	een Columns:	Lower ca	ise: p<.05	Upper ca	se: p<.01									

Topic 8: Marketing Organization

Rate the quality of your company's marketing knowledge resources: Competitive intelligence

N=180	Total	P	rimary Ecor	nomic Secto	r			Sales R	levenue			Inte	ernet Sales	%
		B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
1=Poor	3 1.7%	1 1.6%	1 1.8%	1 2.7%	0 0.0%	3 6.5%	0 0.0%			0 0.0%	0 0.0%	2 3.1%	0 0.0%	1 2.4%
2	9 5.0%	3.2%		2 5.4%	1 4.2%	1 2.2%	3 10.7%			1 2.2%	1 4.2%	3 4.7%	4 5.7%	1 2.4%
3	28 15.6%	8 12.7%		6 16.2%	5 20.8%	9 19.6%	3 10.7%			5 11.1%	4 16.7%	8 12.5%	13 18.6%	7 17.1%
4	46 25.6%	18 28.6%		8 21.6%	5 20.8%	10 21.7%	9 32.1%			10 22.2%	5 20.8%	10 15.6%	20 28.6%	13 31.7%
5	55 30.6%	22 34.9%		10 27.0%	9 37.5%	15 32.6%	8 28.6%			18 40.0% d	7 29.2%	22 34.4%	22 31.4%	11 26.8%
6	28 15.6%	9 14.3%		7 18.9%	4 16.7%	5 10.9%	4 14.3%			10 22.2%	4 16.7%	14 21.9%	8 11.4%	5 12.2%
7=Excellent	11 6.1%	3 4.8%		3 8.1%	0 0.0%	3 6.5%	3.6%	2 8.3%		1 2.2%	3 12.5%	5 7.8%	3 4.3%	3 7.3%
Mean	4.49	4.54	4.45	4.54	4.42	4.30	4.36	4.33	4.38	4.76	4.75	4.70	4.37	4.44

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

Topic 8: Marketing Organization

Rate the quality of your company's marketing knowledge resources: Marketing training

N=180	Total						Ir	dustry Sect	or					
		Banking Finance Insur. A	Communi- cations Media B	Consumer Packaged Goods C		Education E	Energy F	Healthcare G		Mining Construct- ion I	Service Consult. J	Retail Wholesale K		Transpor- tation M
1=Poor	19 10.6%	1 5.3%	0 0.0%	4 26.7% jk	0.0%		0.0%		9.5%	0 0.0%	1 4.2% cl		8 27.6% jk	12.5%
2	27 15.1%	6 31.6% hjl	9.1%	4 26.7% j	2 40.0% hjl	28.6%	2 66.7% gHJkL	5.9%	1 4.8% adF	1 25.0%	1 4.2% acdF		2 6.9% adF	25.0%
3	34 19.0%	5 26.3%	4 36.4% g	2 13.3%	1 20.0%	0 0.0%	0.0%		4 19.0%	0 0.0%	3 12.5%		7 24.1%	_
4	55 30.7%	6 31.6%	4 36.4%	4 26.7%	40.0%		0.0%		7 33.3%	1 25.0%	8 33.3%		6 20.7%	
5	29 16.2%	0 0.0% fGhijk	1 9.1%	1 6.7%	0.0%		33.3% a	35.3%	6 28.6% al	1 25.0% a	6 25.0% a	31.3%	2 6.9% ghk	0.0%
6	12 6.7%	1 5.3%	1 9.1%	0 0.0%	0.0%		0.0%		1 4.8%	0 0.0%	4 16.7%		3 10.3%	
7=Excellent	3 1.7%	0 0.0% i	0 0.0%	0 0.0%	0.0%		0.0%		0 0.0% i	1 25.0% agh	1 4.2%		1 3.4%	
Mean	3.54	3.05 gJ	3.73 c	2.60 bghiJk	3.00 j	3.71	3.00	3.94 ac	3.81 c	4.50 c	4.38 ACdLM		3.17 J	

Topic 8: Marketing Organization

Rate the quality of your company's marketing knowledge resources: Marketing training

N=180	Total	P	rimary Ecor	omic Secto	r			Sales R	levenue			Inte	ernet Sales	%
		B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
1=Poor	19 10.6%	9 14.3%	5 9.1%	4 10.8%	1 4.2%	10 22.2% f	2 7.1%			4 8.9%	0 0.0% a	7 11.1%	8 11.4%	4 9.8%
2	27 15.1%	7 11.1%	8 14.5%	7 18.9%	5 20.8%	8 17.8%	5 17.9%			7 15.6%	1 4.2% d	8 12.7%	12 17.1%	7 17.1%
3	34 19.0%	13 20.6%	10 18.2%	5 13.5%	6 25.0%	5 11.1%	7 25.0%			5 11.1%	7 29.2%	12 19.0%	11 15.7%	11 26.8%
4	55 30.7%	13 20.6% b	21 38.2% a	12 32.4%	9 37.5%	9 20.0%	9 32.1%			17 37.8%	9 37.5%	18 28.6%	22 31.4%	12 29.3%
5	29 16.2%	14 22.2%	6 10.9%	6 16.2%	3 12.5%	7 15.6%	4 14.3%			9 20.0%	3 12.5%	12 19.0%	12 17.1%	4 9.8%
6	12 6.7%	6 9.5%		2 5.4%	0 0.0%	5 11.1%	1 3.6%			2 4.4%	3 12.5%	5 7.9%	4 5.7%	2 4.9%
7=Excellent	3 1.7%	1 1.6%	1 1.8%	1 2.7%	0 0.0%	1 2.2%	0 0.0%			1 2.2%	1 4.2%	1 1.6%	1 1.4%	1 2.4%
Mean	3.54	3.60	3.56	3.51	3.33	3.31	3.39 f		3.23 f	3.67	4.13 bd	3.62	3.49	3.37

Topic 8: Marketing Organization

Rate the quality of your company's marketing knowledge resources: Marketing research

N=180	Total						Iı	ndustry Sect	or					
		Banking Finance Insur. A	Communi- cations Media B	Consumer Packaged Goods C		Education E	Energy F	Healthcare G	Manufact. H	Mining Construct- ion I	Service Consult.	Retail Wholesale K	Tech Software Biotech L	Transpor- tation M
1=Poor	9 5.0%	1 5.3%	0.0%	3 20.0% h	0.0%		0.0%) 0	0.0%	0.0%	1 4.0%	0	2 6.9%	2
2	16 8.9%	1 5.3%	1 9.1%	0 0.0% f	1 20.0%	0 0.0%	33.3%		3 14.3%		3 12.0%		1 3.4%	1 12.5%
3	38 21.1%	4 21.1%	2 18.2%	5 33.3%	2 40.0%	3 42.9%	0.0%				3 12.0%		9 31.0%	
4	38 21.1%	4 21.1%	3 27.3% c	0 0.0% befkl	0 0.0%		33.3%	11.8%			4 16.0%		10 34.5% c	25.0%
5	35 19.4%	6 31.6%	3 27.3%	2 13.3%	2 40.0%		1 33.3%				8 32.0%		4 13.8%	0 0.0%
6	32 17.8%	3 15.8%	1 9.1%	3 20.0%	0 0.0%	1 14.3%	0.0%				5 20.0%		2 6.9% hi	12.5%
7=Excellent	12 6.7%	0 0.0% m	1 9.1%	2 13.3%	0 0.0%		0.0%		3 14.3%		1 4.0%	1 6.3%	1 3.4%	2 25.0% a
Mean	4.21	4.16	4.36	4.00	3.60	4.00	3.67	4.59	4.81 1	4.50	4.36	4.13	3.79 h	

Topic 8: Marketing Organization

Rate the quality of your company's marketing knowledge resources: Marketing research

N=180	Total	P	rimary Ecor	nomic Secto	r			Sales R	Revenue			Inte	ernet Sales 9	%
		B2B	B2B	B2C	B2C	<\$25	\$26-99	\$100-499	\$500-999	\$1-9.9	\$10+			
		Product	Services	Product	Services	million	million	million	million	billion	billion	0%	1-10%	>10%
		A	В	С	D	A	В	С	D	Е	F	A	В	C
1=Poor	9	2	1	6	0	6	1	-		1	0	3	2	4
	5.0%	3.2%	1.8%	16.2%	0.0%	13.0%	3.6%	0.0%	7.7%	2.2%	0.0%	4.7%	2.9%	9.8%
		c	c	abd	c									
2	16	6		0	3	4	3			5	1	7	9	0
	8.9%	9.5%	12.5%	0.0%	12.5%	8.7%	10.7%	12.5%	0.0%	11.1%	4.2%	10.9%	12.9%	0.0%
			c	bd	c							c	С	ab
3	38	13	12	4	9	14	7		4	7	1	12	15	10
	21.1%	20.6%	21.4%	10.8%	37.5%	30.4%	25.0%		30.8%	15.6%	4.2%	18.8%	21.4%	24.4%
				d	c	f	f	•	f		abd			
4	38	18	12	6	2	6	6	7	4	7	8	16	13	8
	21.1%	28.6%	21.4%	16.2%	8.3%	13.0%	21.4%	29.2%	30.8%	15.6%	33.3%	25.0%	18.6%	19.5%
		d			a	f					a			
5	35	8	15	7	5	10	7	6	2	7	3	15	14	6
	19.4%	12.7%	26.8%	18.9%	20.8%	21.7%	25.0%	25.0%	15.4%	15.6%	12.5%	23.4%	20.0%	14.6%
6	32	11	8	8	5	4	2	. 3	2	12	9	7	13	10
	17.8%	17.5%	14.3%	21.6%	20.8%	8.7%	7.1%			26.7%	37.5%	10.9%	18.6%	24.4%
						eF	ef	•		ab	Ab			
7=Excellent	12	5	1	6	0	2	2	0	0	6	2	4	4	3
, =	6.7%	7.9%	1.8%	16.2%	0.0%	4.3%	7.1%			13.3%	8.3%	6.3%	5.7%	7.3%
			c	bd	c									
Mean	4.21	4.22	4.09	4.51	4.00	3.65	4.04	4.04	3.92	4.64	5.00	4.09	4.19	4.32
Modif	7.21	7.22	4.07	7.31	4.00	EF	4.04 f			4.04 A	Abcd	4.07	7.17	7.32
						21				71	71000			

Topic 8: Marketing Organization

Rate the quality of your company's marketing knowledge resources: Marketing analytics

N=180	Total						Iı	ndustry Sect	or					
		Banking Finance Insur. A	Communi- cations Media B		Consumer Services D	Education E	Energy F	Healthcare G		Mining Construct- ion I	Service Consult. J	Retail Wholesale K	Tech Software Biotech L	Transpor- tation M
1=Poor	12 6.7%	1 5.3%	0 0.0%	2 14.3%	0.0%		0.0%		4.8%	0 0.0%	1 4.0%	6.3%	4 13.8%	
2	23 12.8%	1 5.3% F	0 0.0% f	2 14.3%	1 20.0%	0 0.0% f	66.7% Abegl	11.8%	19.0%		4 16.0%		3 10.3% f	
3	22 12.3%	4 21.1%	2 18.2%	2 14.3%	1 20.0%	2 28.6% g	0.0%				3 12.0%		3 10.3%	
4	27 15.1%	3 15.8%	2 18.2%	7.1%	40.0%		0.0%				8.0% i		6 20.7%	
5	37 20.7%	2 10.5% be	5 45.5% ahKl	2 14.3%			33.3% k		9.5%	25.0%	36.0% hK	0.0%	13.8%	
6	39 21.8%	6 31.6%	2 18.2%	4 28.6%		1 14.3%	0.0%				2 8.0%		7 24.1%	_
7=Excellent	19 10.6%	2 10.5%	0 0.0%	1 7.1%	0.0%		0.0%				4 16.0%			
Mean	4.38	4.58	4.64	4.07	3.80	4.57	3.00	4.88	4.52	4.75	4.44	4.31	4.10	4.13

Topic 8: Marketing Organization

Rate the quality of your company's marketing knowledge resources: Marketing analytics

N=180	Total	P	rimary Econ	nomic Secto	r			Sales R	evenue			Inte	ernet Sales 9	%
		B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
1=Poor	12 6.7%	4 6.5%	2 3.6%	4 10.8%	2 8.3%	7 15.2% Ef	2 7.4%		2 15.4% E	0 0.0% AD	0 0.0% a	6 9.5%	3 4.3%	2 4.9%
2	23 12.8%	10 16.1% c	12.5%	1 2.7% ad	5 20.8% c	10 21.7% b	3.7% a		1 7.7%	5 11.1%	2 8.3%	8 12.7%	14 20.0% c	1 2.4% b
3	22 12.3%	6 9.7%	9 16.1%	5 13.5%	2 8.3%	8 17.4%	3 11.1%		1 7.7%	4 8.9%	2 8.3%	6 9.5%	10 14.3%	6 14.6%
4	27 15.1%	10 16.1%	10 17.9%	5 13.5%	2 8.3%	4 8.7%	3 11.1%		2 15.4%	8 17.8%	4 16.7%	12 19.0%	11 15.7%	3 7.3%
5	37 20.7%	10 16.1%	16 28.6%	5 13.5%	6 25.0%	8 17.4%	10 37.0% e	25.0%	1 7.7%	7 15.6% b	5 20.8%	15 23.8%	8 11.4% c	12 29.3% b
6	39 21.8%	15 24.2%	8 14.3% c	12 32.4% b	4 16.7%	4 8.7% dEF	5 18.5%		38.5%	14 31.1% Ac	9 37.5% Ac	9 14.3% c	17 24.3%	13 31.7% a
7=Excellent	19 10.6%	7 11.3%	4 7.1%	5 13.5%	3 12.5%	5 10.9%	3 11.1%		1 7.7%	7 15.6%	2 8.3%	7 11.1%	7 10.0%	4 9.8%
Mean	4.38	4.37	4.27	4.68	4.21	3.61 bEF	4.67 a	_		4.93 Ac	4.96 Ac	4.22	4.23	4.88

Topic 8: Marketing Organization

How does your company approach the development of new marketing capabilities? Allocate 100 points to indicate the emphasis yet.

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

	Total						Iı	ndustry Secto	or					
Number Mean SD		Banking Finance Insur. A	Communications Media B	Consumer Packaged Goods C	Consumer Services D	Education E	Energy F	Healthcare G	Manufact. H	Mining Construct- ion I	Service Consult. J	Retail Wholesale K	Tech Software Biotech L	Transpor- tation M
Number Percent	167 100.0%	18 10.8%	9	15	5	7	1.2%	. 16	21	4	24 14.4%	13		6 3.6%
We build new marketing capabilities ourselves by training current or hiring new employees with the skills.	167 53.78 31.13	18 39.72 30.89 jKL	60.00 31.62	43.33	51.00 31.30	62.14	62.50 53.03	57.19	21 41.90 36.93 k	72.50 15.55		69.23 25.56	59.63	6 30.00 35.78 jkl
We partner with other marketing agencies to learn new marketing skills.	167 17.12 21.02	18 21.39 20.71 J	16.67 16.58	16.33	16.00 18.17	12.86	12.50 17.68	18.13	21 23.81 25.10	7.50 11.90	8.08	13.85 15.02	15.56 17.28	6 45.00 37.28 cJkL
We partner with other consultancies to learn new marketing skills.	167 13.91 18.73	18 21.67 26.68 k	8.89 16.16	22.67	6.00	15.71	12.50 17.68	14.38	21 15.24 19.65	13.75	24 10.33 18.01		13.33 13.45	6 10.00 10.95
We partner with other companies to learn new marketing skills.	167 12.20 15.97	18 16.39 13.70 bl	5.56 7.26	9.00 5 12.85	25.00 20.00	9.29 11.34	12.50 17.68	9.06	21 17.38 26.06	6.25	24 15.71 18.75	10.38		6 13.33 15.06
We buy other companies to acquire new marketing skills.	167 2.99 10.08	18 0.83 2.57 b	8.89 13.64	8.67 23.18	2.00	0.00	0.00 0.00	1.25	21 1.67 4.83 b	0.00 0.00		0.77	27 3.52 10.54	6 1.67 4.08

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.

	P	rimary Ecor	nomic Secto	r			Sales R	evenue			Inte	ernet Sales 9	%
Number Mean SD	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
Number Percent	59 35.3%		31 18.6%	23 13.8%	45 26.9%	26 15.6%	24 14.4%	12 7.2%	38 22.8%	22 13.2%	60 36.6%	68 41.5%	36 22.0%
We build new marketing capabilities ourselves by training current or hiring new employees with the skills.	59 55.51 31.52	59.65	43.71 30.52	23 49.13 28.98	45 56.91 34.84	26 57.50 30.21		44.17	38 48.29 29.83	22 52.05 29.02	60 60.58 33.36	68 50.09 30.15	36 48.89 28.71
We partner with other marketing agencies to learn new marketing skills.	59 18.14 21.55	12.39	31 20.00 20.90	23 21.74 24.94	45 8.98 14.61 DEf	26 16.73 19.95	17.50	24.58	38 23.29 25.92 A	22 19.09 16.52 a	60 15.08 23.41	68 16.24 19.54	36 22.08 19.94
We partner with other consultancies to learn new marketing skills.	59 12.63 14.95	12.46		23 13.48 21.34	45 18.62 25.44 c	26 13.08 16.25	24 6.88 9.53 ae	14.17 19.64	38 13.95 13.36 c	22 12.73 19.50	60 12.75 17.93	68 15.85 21.87	36 12.08 13.44
We partner with other companies to learn new marketing skills.	59 10.25 17.43	12.72		23 14.35 13.25	45 14.60 20.73	26 10.38 13.99	12.92	8.33	38 11.97 11.54	22 11.14 16.83	60 9.58 14.15	68 13.26 17.63	36 15.14 15.70
We buy other companies to acquire new marketing skills.	59 3.47 13.72	2.78		23 1.30 4.58	45 0.89 5.96 f	26 2.31 8.15	3.75	8.75	38 2.50 5.54	22 5.00 9.00 a	60 2.00 7.08	68 4.56 13.81	36 1.81 4.80

Topic 8: Marketing Organization

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

	Total						Iı	ndustry Sector	•					
		Banking Finance Insur.	cations Media	Goods	Consumer Services	Education	Energy	Healthcare M		Mining Construct- ion	Service Consult.	Retail Wholesale	Tech Software Biotech	Transpor- tation
		A	В	С	D	Е	F	G	Н	I	J	K	L	M
Sales and marketing work together on an equal level	125 70.6%	14 77.8%	7 58.3%	13 86.7%			50.0%	1 12 5 70.6%	16 76.2%		11 44.0%	57.1%	86.2%	57.1%
		J		J						J J	achiL	, 1	Jk	
Sales is in charge of marketing	18 10.2%	2 11.1%	2 16.7%		0.0%		50.0% C		14.3%		4 16.0%		3 10.3%	
We don't have a sales function	18 10.2%	1 5.6% jk	1 8.3%	0 0.0% jk	0.0%		0.0%		0.0% eJK	0.0%	8 32.0% acgHL	35.7%	0.0%	14.3%
Sales is within the marketing function	13 7.3%	0 0.0% g	2 16.7%		1 20.0%	0.0%	0.0%		1 4.8% §	0.0%	2 8.0%		3.4%	
We have a sales function, but not a marketing function	3 1.7%	1 5.6%	0 0.0%				0.0%		1 4.8%	0.0%	0.0%		0 0.0% m	14.3%

Topic 8: Marketing Organization

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

	P	rimary Ecor	nomic Secto	r			Sales R	levenue			Inte	ernet Sales	%
	B2B	B2B	B2C	B2C	<\$25	\$26-99	\$100-499	\$500-999	\$1-9.9	\$10+			
	Product	Services	Product	Services	million	million	million	million	billion	billion	0%	1-10%	>10%
	A	В	С	D	A	В	С	D	Е	F	A	В	С
Sales and marketing													
work together on an	51		28	17	26	16			40	15	35	56	30
equal level	81.0%		80.0%	70.8%	57.8%	59.3%		76.9%	88.9%	65.2%	55.6%	83.6%	73.2%
	В	Ac	b		E	Е			ABf	e	В	A	
Sales is in charge of	6	8	2	2	4	7	1	1	2	3	9	5	4
marketing	9.5%	14.8%	5.7%	8.3%	8.9%	25.9%	4.3%	7.7%	4.4%	13.0%	14.3%	7.5%	9.8%
						cE	b		В				
We don't have a sales	0	12	3	2	8	0	4	1	1	3	11	3	2
function	0.0%	22.2%	8.6%	8.3%	17.8%	0.0%	17.4%	7.7%	2.2%	13.0%	17.5%	4.5%	4.9%
	Bcd	A	a	a	be	ac	be		ac		b	a	
Sales is within the	5	4	1	3	6	3	0	0	2	2	6	2	5
marketing function	7.9%	7.4%	2.9%	12.5%	13.3%	11.1%	0.0%	0.0%	4.4%	8.7%	9.5%	3.0%	12.2%
We have a sales													
function, but not a	1	1	1	0	1	1	0	1	0	0	2	1	0
marketing function	1.6%	1.9%	2.9%	0.0%	2.2%	3.7%	0.0%	7.7%	0.0%	0.0%	3.2%	1.5%	0.0%
Č													

Topic 8: Marketing Organization

How would you rate the level of cooperation between marketing and sales in your company?

	Total						Iı	ndustry Sect	or					
•		Finance Insur.	Media	Packaged Goods	Services	Education		Healthcare	Manufact.	Mining Construct- ion	Service Consult.	Retail Wholesale		Transpor- tation
•		A	В	С	D	Е	F	G	Н	I	J	K	L	M
1=Not at all	5 3.0%	0 0.0%	0 0.0%	0 0.0%	0.0%		0.0%			0 0.0%	2 8.7%	10.0%	0 0.0% m	16.7%
2	4 2.4%	0 0.0%	0 0.0%	1 6.7%	0.0%		0.0%			0 0.0%	0.0%		1 3.6%	1 16.7%
3	4 2.4%	0 0.0% F	0 0.0% f	0 0.0% f	0.0%		1 50.0% AbcHJk	5.9%	0 0.0% F	0 0.0%	0.0% F	0.0%	7.1%	
4	24 14.3%	4 22.2%	3 27.3%	1 6.7%	0.0%		0.0%			0 0.0%	4 17.4%		4 14.3%	
5	47 28.0%	6 33.3%	4 36.4%	5 33.3%	40.0%		0.0%		23.8%	0.0%	2 8.7% eKl	70.0%	9 32.1% jk	16.7%
6	46 27.4%	4 22.2% I	3 27.3% i	6 40.0% ei	1 20.0% i		0.0%		28.6%	4 100.0% AbcdEhJK L	6 26.1% I	10.0%	5 17.9% gI	33.3%
7=Very effective	38 22.6%	4 22.2%	1 9.1%	2 13.3%	40.0%		50.0%	23.5%		0 0.0%	9 39.1% e	10.0%	7 25.0%	
Mean	5.35	5.44 E	5.18 e	5.40 e	6.00 e	3.88 AbcdGHjl	5.00	5.71 E			5.52 e		5.29 e	

Topic 8: Marketing Organization

How would you rate the level of cooperation between marketing and sales in your company?

	P	rimary Ecor	nomic Secto	r			Sales R	levenue			Inte	ernet Sales	%
	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
1=Not at all	0 0.0%	2 4.0%	1 3.2%	1 4.3%	1 2.4%	0 0.0%		1 8.3%	1 2.3%	0 0.0%	3 5.1%	1 1.5%	0 0.0%
2	0 0.0% c	1 2.0%	2 6.5% a	1 4.3%	0 0.0%	2 7.4%			1 2.3%	1 5.0%	1 1.7%	1 1.5%	2 5.3%
3	1 1.6%	2 4.0%	0 0.0%	1 4.3%	0 0.0%	2 7.4%		0 0.0%	1 2.3%	0 0.0%	1 1.7%	1 1.5%	2 5.3%
4	10 15.9%	8 16.0%	3 9.7%	3 13.0%	7 16.7%	1 3.7%	4 18.2%		7 15.9%	2 10.0%	8 13.6%	10 15.2%	6 15.8%
5	20 31.7%	11 22.0%	10 32.3%	6 26.1%	9 21.4%	10 37.0%		50.0%	11 25.0%	8 40.0%	12 20.3%	22 33.3%	10 26.3%
6	19 30.2%	12 24.0%	10 32.3%	5 21.7%	7 16.7%	9 33.3%			14 31.8%	6 30.0%	15 25.4%	19 28.8%	11 28.9%
7=Very effective	13 20.6%	14 28.0%	5 16.1%	6 26.1%	18 42.9% BDef	3 11.1% A	22.7%		9 20.5% a	3 15.0% a	19 32.2%	12 18.2%	7 18.4%
Mean	5.52	5.34	5.23	5.22	5.76 d	5.15	5.36	4.58 a	5.36	5.35	5.47	5.36	5.24

Topic 9: Marketing Leadership

What is marketing primarily responsible for in your firm?

N=189	Total						Iı	ndustry Secto	or					
		Banking Finance	Communi- cations		Consumer					Mining Construct-	Service	Retail	Tech Software	Transpor-
		Insur.	Media	Goods		Education	Energy	Healthcare		ion		Wholesale	Biotech	tation
		A	В	C	D	Е	F	G	Н	I	J	K	L	M
Brand	172 91.0%	20 90.9%		14 100.0%		8 100.0%	33.3%		22 100.0%		23 92.0%	14 82.4%		
	91.0%	90.9% f		dFm	66.7% cgH		abCeGHjL		DFkM	100.0%	92.0% f	82.4% h	93.1% Fm	62.5% cgHl
Digital marketing	162	18		13			2		20			15	28	5
	85.7%	81.8%	85.7%	92.9%	83.3%	87.5%	66.7%	76.5%	90.9%	75.0%	84.0%	88.2%	96.6% gM	62.5% L
Advertising	159	17		13	5	6	1	16	21	3	19	15	24	6
	84.1%	77.3%	92.9% f	92.9% f	83.3%	75.0%	33.3% bcgHk		95.5% F		76.0%	88.2% f	82.8%	75.0%
Social media	147	17	12	13	5	7	1	11	15	3	18	15	25	5
	77.8%	77.3%	85.7%	92.9% f	83.3%	87.5%	33.3% ck		68.2%	75.0%	72.0%	88.2% f	86.2% f	62.5%
Marketing analytics	142	17		10	4		1		14			13		
	75.1%	77.3%	71.4%	71.4%	66.7%	100.0% fm	33.3% el		63.6%	100.0%	80.0%	76.5%	86.2% fm	
Promotion	133	13	9	12	5	4	2	2 14	18	3	16	10	23	4
	70.4%	59.1%	64.3%	85.7%	83.3%	50.0%	66.7%	82.4%	81.8%	75.0%	64.0%	58.8%	79.3%	50.0%
Marketing research	128	16		10			0.000		15				23	
	67.7%	72.7% f	64.3%	71.4% f	50.0%	75.0%	0.0% acghjL		68.2% f	75.0%	64.0% f	64.7%	79.3% Fm	37.5% 1
Positioning	122	14		13			C		12					4
	64.6%	63.6% fk		92.9% dFhKm	50.0% c	75.0% k	0.0% abCGj		54.5% cg		64.0% fk	29.4% abCeGjL	75.9% fK	50.0% cg
Public relations	118	13	6	11	3	6	C) 12	13	2	18	9	22	3
	62.4%	59.1%		78.6% f	50.0%	75.0%	0.0% cgj	70.6%	59.1%		72.0% f		75.9% bfm	

Topic 9: Marketing Leadership

What is marketing primarily responsible for in your firm?

N=189	Total						I	ndustry Secto	or					
		Banking Finance	Communi- (Consumer Packaged	Consumer			·		Mining Construct-	Service	Retail	Tech Software	Transpor-
		Insur. A	Media B	Goods C	Services D	Education E	Energy F	Healthcare G	Manufact. H	ion I	Consult.	Wholesale K	Biotech L	tation M
Lead generation	117	12	7	4	3		1			3	17	5		
Zeud generanen	61.9%	54.5%	50.0%	28.6%	50.0%		33.3%				68.0%	29.4%	96.6%	75.0%
		L	L	egjLm	L	, ck	L	cKl	L L		ckL	eGjLm	ABCDFg HJK	
Insight	100	11	7	10	3	5	0	9	11	4	13	8	16	3
-	52.9%	50.0%	50.0%	71.4% f	50.0%	62.5%	0.0% ci		50.0%	100.0% f	52.0%	47.1%	55.2%	37.5%
Competitive	98	5	8	7	4	. 5	1	9	12	3	15	8	18	3
intelligence	51.9%	22.7%	57.1%	50.0%	66.7%	62.5%	33.3%	52.9%	54.5%	75.0%	60.0%	47.1%	62.1%	37.5%
		bhijL	a						a	a	a		A	
Customer experience	86	10	5	9	4		0						11	3
	45.5%	45.5%	35.7%	64.3%	66.7%	50.0%	0.0% j	52.9%	36.4%	50.0%	64.0% fk	29.4% j	37.9%	37.5%
Market entry	70	8	5	7	0	1	1	7	10	1	12	3	14	1
Strategies	37.0%	36.4%	35.7%	50.0%	0.0%		33.3%	41.2%	45.5%	25.0%	48.0%	17.6%	48.3%	12.5%
				d	chjl				d		d	1	dk	
	69	8	8	5	4		0		_	4	12	9	4	2
Customer relationship	36.5%	36.4%	57.1%	35.7%	66.7%		0.0%	41.2%			48.0%	52.9%	13.8%	25.0%
management	hi	HL	hi	HL	HL	, i	Hil	aBcDEGIJK	acfgHLm	HL	HL	BDEgIJK	i	
Revenue growth	68	8	6	8	2		0				11	6	8	3
	36.0%	36.4%	42.9%	57.1% h	33.3%	37.5%	0.0%	41.2%	22.7% c		44.0%	35.3%	27.6%	37.5%
New products	60	5	5	9	1	3	0				5		6	
_	31.7%	22.7%	35.7%	64.3%	16.7%	37.5%	0.0%	35.3%	45.5%		20.0%	23.5%	20.7%	37.5%
		ci		aJkL						ajl	Ci	c	Ci	
Significance Tests Between	een Columns:	: Lower o	case: p<.05	Upper ca	ase: p<.01									

Topic 9: Marketing Leadership

What is marketing primarily responsible for in your firm?

N=189	Total						Iı	ndustry Sect	or					
		Banking Finance Insur. A	Communi- cations Media B		Consumer Services D	Education E	Energy F	Healthcare G	Manufact. H	Mining Construct- ion I	Service Consult.	Retail Wholesale K	Tech Software Biotech L	Transpor- tation M
							-				-			
Innovation	46 24.3%	7 31.8% L	28.6% 1	7 50.0% hL	1 16.7%	1 12.5%	33.3%	3 17.6%		0.0%	10 40.0% hL	35.3%	3.4%	
Pricing	44 23.3%	3 13.6%	3 21.4%	6 42.9% e	33.3%		0.0%				5 20.0%			3 37.5%
e-commerce	44 23.3%	4 18.2%	4 28.6% j	7 50.0% J1	33.3%		0.0%				1 4.0% bCdegK		13.8%	
Market selection	39 20.6%	5 22.7%	3 21.4%	2 14.3%	0.0%		0.0%				6 24.0%		7 24.1%	1 12.5%
Sales	36 19.0%	5 22.7%	4 28.6%	4 28.6%	2 33.3%		33.3%			50.0%	5 20.0%		3 10.3% i	
Distribution	20 10.6%	1 4.5% j	4 28.6% 1	2 14.3%	0.0%		0.0%		9.1%		7 28.0% al	5.9%	1 3.4% bj	
Customer service	16 8.5%	9.1%	1 7.1%	2 14.3% 1	2 33.3% kL	25.0%	0.0%		9.1%		3 12.0%		0.0%	0.0%
Stock market performance	4 2.1%	0 0.0%	0 0.0%	0.0%	0.0%		0.0%				0.0%			

Topic 9: Marketing Leadership

What is marketing primarily responsible for in your firm?

N=189	Total	P	rimary Ecor	nomic Secto	r			Sales R	levenue			Inte	rnet Sales 9	%
		B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
Brand	172 91.0%	60 92.3%	54 93.1%	35 89.7%	22 84.6%	40 83.3%	27 96.4%	25 92.6%		43 91.5%	23 95.8%	61 92.4%	63 88.7%	42 91.3%
Digital marketing	162 85.7%	57 87.7%	47 81.0%	35 89.7%	22 84.6%	30 62.5% BCdEf	27 96.4% A	96.3%	92.3%	44 93.6% A	21 87.5% a	52 78.8%	63 88.7%	41 89.1%
Advertising	159 84.1%	56 86.2%	43 74.1% C	37 94.9% B	22 84.6%	37 77.1%	21 75.0%	22 81.5%		42 89.4%	22 91.7%	51 77.3% c	59 83.1%	43 93.5% a
Social media	147 77.8%	51 78.5%	42 72.4%	33 84.6%	20 76.9%	28 58.3% Bce	26 92.9% A	85.2%	84.6%	38 80.9% a	19 79.2%	48 72.7%	54 76.1%	40 87.0%
Marketing analytics	142 75.1%	49 75.4%	45 77.6%	29 74.4%	18 69.2%	26 54.2% BcEf	24 85.7% A	77.8%	84.6%	40 85.1% A	19 79.2% a	47 71.2%	54 76.1%	36 78.3%
Promotion	133 70.4%	51 78.5% d	38 65.5%	29 74.4%	15 57.7% a	28 58.3%	22 78.6%	21 77.8%		33 70.2%	17 70.8%	45 68.2%	50 70.4%	33 71.7%
Marketing research	128 67.7%	49 75.4%	36 62.1%	26 66.7%	17 65.4%	26 54.2% e	21 75.0%	19 70.4%		35 74.5% a	17 70.8%	46 69.7%	49 69.0%	29 63.0%
Positioning	122 64.6%	41 63.1%	36 62.1%	26 66.7%	19 73.1%	29 60.4% c	17 60.7% c	85.2%	61.5%	30 63.8%	15 62.5%	44 66.7%	49 69.0%	25 54.3%
Public relations	118 62.4%	43 66.2%	38 65.5%	22 56.4%	14 53.8%	24 50.0% c	20 71.4%	20 74.1% a	61.5%	28 59.6%	16 66.7%	37 56.1%	50 70.4%	27 58.7%

Topic 9: Marketing Leadership

What is marketing primarily responsible for in your firm?

N=189	Total	P	rimary Ecor	omic Secto	r			Sales R	levenue			Inte	ernet Sales 9	%
		B2B	B2B	B2C	B2C	<\$25	\$26-99	\$100-499	\$500-999	\$1-9.9	\$10+			
		Product	Services	Product	Services	million	million	million	million	billion	billion	0%	1-10%	>10%
		<u>A</u>	В	C	D 17	A 27	В	C	D	E	F	A 12	B 42	<u>C</u>
Lead generation	117 61.9%	48 73.8%	39 67.2%	13 33.3%	17 65.4%	27 56.3%	24 85.7%			24 51.1%	18 75.0%	43 65.2%	42 59.2%	28 60.9%
	01.9%	73.8% C		33.3% ABd	03.4% C	30.3% b	83.7% acE			31.1% B	73.0%	03.2%	39.2%	00.9%
		C	C	Abu	C	U	act	U		Б				
Insight	100	37	27	23	13	21	13	14	8	30	14	34	41	23
C	52.9%	56.9%	46.6%	59.0%	50.0%	43.8%	46.4%	51.9%	61.5%	63.8%	58.3%	51.5%	57.7%	50.0%
Competitive	98	41	29	17	11	22	15			27	11	35	37	24
intelligence	51.9%	63.1%	50.0%	43.6%	42.3%	45.8%	53.6%	48.1%	76.9%	57.4%	45.8%	53.0%	52.1%	52.2%
Customer experience	86	26	27	18	15	24	12	15	6	20	9	29	31	22
Customer experience	45.5%	40.0%	46.6%	46.2%	57.7%	50.0%	42.9%		46.2%	42.6%	37.5%	43.9%	43.7%	47.8%
Market entry	70	31	23	12	4	15	10			18	9	27	24	18
strategies	37.0%	47.7%	39.7%	30.8%	15.4%	31.3%	35.7%	48.1%	38.5%	38.3%	37.5%	40.9%	33.8%	39.1%
		D	d		Ab									
Customer relationship	69	12	26	18	13	14	11	12	5	20	7	20	27	20
management	36.5%	18.5%	44.8%	46.2%	50.0%	29.2%	39.3%		38.5%	42.6%	29.2%	30.3%	38.0%	43.5%
management	30.370	BCD	A	A	A	27.270	37.370	111.170	30.370	12.070	27.270	30.370	30.070	13.370
Revenue growth	68	17	24	17	10	15	12			16	8	20	27	18
	36.0%	26.2%	41.4%	43.6%	38.5%	31.3%	42.9%	37.0%	53.8%	34.0%	33.3%	30.3%	38.0%	39.1%
New products	60	25	11	15	9	14	6	8	7	14	11	18	24	14
New products	31.7%	38.5%	19.0%	38.5%	34.6%	29.2%	21.4%			29.8%	45.8%	27.3%	33.8%	30.4%
	31.770	50.570 b		b	34.070	27.270	21.470 d		55.670 b	27.070	43.070	27.570	33.070	30.470
Innovation	46	10		10	7	10	4			12	6	13	18	13
	24.3%	15.4%	32.8%	25.6%	26.9%	20.8%	14.3%			25.5%	25.0%	19.7%	25.4%	28.3%
		b	a				d		b					
Pricing	44	17	8	15	4	15	3	7	4	8	7	17	14	10
Trellig	23.3%	26.2%	13.8%	38.5%	15.4%	31.3%	10.7%		30.8%	17.0%	29.2%	25.8%	19.7%	21.7%
	23.370	20.270	C	Bd	13.470 C	b	10.770 a		30.070	17.070	27.270	23.070	17.170	21.770
					-	_	-							

Topic 9: Marketing Leadership

What is marketing primarily responsible for in your firm?

N=189	Total	P	rimary Ecor	nomic Secto	or			Sales R	levenue			Inte	ernet Sales 9	%
		B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
e-commerce	44 23.3%	17 26.2% b	6 10.3% acD	12 30.8% b	9 34.6% B	8 16.7%	8 28.6%			8 17.0%	9 37.5%	7 10.6% BC	21 29.6% A	15 32.6% A
Market selection	39 20.6%	16 24.6%	11 19.0%	6 15.4%	6 23.1%	11 22.9% d	4 14.3% d	18.5%	53.8%	8 17.0% D	4 16.7% d	17 25.8%	11 15.5%	10 21.7%
Sales	36 19.0%	9 13.8%	9 15.5%	10 25.6%	8 30.8%	12 25.0%	4 14.3%			8 17.0%	5 20.8%	13 19.7%	10 14.1%	11 23.9%
Distribution	20 10.6%	6 9.2%	8 13.8%	4 10.3%	2 7.7%	6 12.5% e	4 14.3% E	22.2%	7.7%	0 0.0% aBCf	3 12.5% e	7 10.6%	6 8.5%	7 15.2%
Customer service	16 8.5%	5 7.7%	7 12.1%	3 7.7%	1 3.8%	7 14.6%	3 10.7%			2 4.3%	0 0.0%	5 7.6%	5 7.0%	5 10.9%
Stock market performance	4 2.1%	1 1.5%	1 1.7%	1 2.6%	1 3.8%	0 0.0%	0 0.0%		1 7.7%	2 4.3%	0 0.0%	1 1.5%	1 1.4%	1 2.2%

Topic 9: Marketing Leadership

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

_	Total						Iı	ndustry Secto	r					
_	<u>.</u>	Banking	Communi-	Consumer						Mining			Tech	
		Finance	cations	Packaged	Consumer					Construct-	Service	Retail	Software	Transpor-
		Insur.	Media	Goods	Services	Education	Energy	Healthcare	Manufact.	ion	Consult.	Wholesale	Biotech	tation
-		A	В	С	D	Е	F	G	Н	I	J	K	L	M
Yes	50	8	3 5	6	1	3	1	1 2	2	0	6	<u> </u>	10	2
	26.5%	36.4% ł		40.0% h		37.5%	33.3%	11.8%	9.1% acl		23.1%	25.0%	35.7% h	25.0%
No	139	14				5	2	2 15	20		20		18	
	73.5%	63.6% ł	66.7% 1	60.0% h		62.5%	66.7%	88.2%	90.9% acl		76.9%	75.0%	64.3% h	75.0%

Topic 9: Marketing Leadership

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

	P	rimary Ecor	nomic Secto	r			Sales R	levenue			Inte	ernet Sales 9	6
	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
Yes	15 23.1%	14 23.7%	13 34.2%	8 30.8%	10 20.0% d	7 25.0%	8 29.6%	7 53.8% ae	10 22.2% d	8 33.3%	16 23.5%	20 28.2%	13 28.9%
No	50 76.9%	45 76.3%	25 65.8%	18 69.2%	40 80.0% d	21 75.0%	19 70.4%		35 77.8% d	16 66.7%	52 76.5%	51 71.8%	32 71.1%

Topic 9: Marketing Leadership

To what extent have new technologies strengthened or weakened the importance of marketing in your company? (+7=significantly strengthened to -7 significantly weakened)

	Total							Industry Secto	or					
		Banking	Communi-	Consumer						Mining			Tech	_
		Finance	cations	Packaged	Consumer					Construct-	Service	Retail	Software	Transpor-
		Insur.	Media	Goods	Services	Education	Energy	Healthcare	Manufact.	ion	Consult.	Wholesale	Biotech	tation
		A	В	С	D	E	F	G	Н	I	J	K	L	M
Mean	2.75	2.40	3.65 fg	2.54	2.58	3.54	0.75 b	2.10 b	2.77	3.40	2.56	3.04	2.81	3.83

Topic 9: Marketing Leadership

To what extent have new technologies strengthened or weakened the importance of marketing in your company? (+7=significantly strengthened to -7 significantly weakened)

	Total	F	Primary Eco	nomic Sect	or			Sales F	Revenue			In	ternet Sales	%
		B2B	B2B	B2C	B2C	<\$25	\$26-99	•	\$500-999	\$1-9.9	\$10+			
		Product	Services	Product	Services	million	million	million	million	billion	billion	0%	1-10%	>10%
		A B C D			A	В	C	D	E	Г	A	В		
Mean	2.75	2.63	2.56	3.04	3.08	1.93 cE	2.55 e	3.11 a	2.62	3.60 Ab	3.03	2.60	2.39 c	3.34 b

-Topic 9: Marketing Leadership

How much time do you spend managing the present versus preparing for the future of marketing in your company?

	Total						Iı	ndustry Sector	ŗ					
Number		Banking	Communi-	Consumer						Mining			Tech	
Mean		Finance	cations	Packaged	Consumer					Construct-	Service	Retail	Software	Transpor-
SD		Insur.	Media	Goods	Services	Education	Energy	Healthcare I	Manufact.	ion	Consult.	Wholesale	Biotech	tation
		A	В	С	D	Е	F	G	Н	I	J	K	L	M
Managing the present	180	20	11	15	6	7	3	3 16	22	2 3	24	16	29	8
	68.49	67.50	64.09	64.33	55.00	80.00	45.00	71.88	69.32	60.00	77.46	72.81	64.83	65.63
	19.65	17.36	24.58	21.95	23.66	12.58	30.41	19.74	18.01	31.22	12.26	5 15.91	20.20	25.28
		j	j	j	eJ	df	eJk	ζ			abcDFL	, f	J	
Preparing for the	180	20	11	15	6	7	3	3 16	22	2 3	24	16	29	8
future	31.51	32.50	35.91	35.67	45.00	20.00	55.00	28.13	30.68	40.00	22.54	27.19	35.17	34.38
	19.65	17.36	24.58	21.95	23.66	12.58	30.41	19.74	18.01	31.22	12.26	5 15.91	20.20	25.28
		j	j	j	eJ	df	еJk	ζ			abcDFL	. f	J	

Topic 9: Marketing Leadership

How much time do you spend managing the present versus preparing for the future of marketing in your company?

	P	rimary Ecor	omic Secto	r			Sales R	levenue			Inte	ernet Sales	%
Number Mean SD	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
Managing the present	65 70.08 17.78 c	71.50 16.73	34 61.32 23.81 ab	25 67.40 22.69	48 67.79 21.70	28 73.21 18.77	26 68.85 16.93	71.67	43 66.40 19.22	22 65.45 20.52	63 69.75 20.19	71 70.14 17.85	44 64.55 21.43
Preparing for the future	65 29.92 17.78 c	28.50 16.73	34 38.68 23.81 ab	25 32.60 22.69	48 32.21 21.70	28 26.79 18.77		28.33	43 33.60 19.22	22 34.55 20.52	63 30.25 20.19	71 29.86 17.85	44 35.45 21.43

Topic 10: Marketing Analytics

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

	Total						Ir	ndustry Sector	•					
Number		Banking	Communi-	Consumer						Mining			Tech	
Mean		Finance	cations	Packaged	Consumer					Construct-	Service	Retail	Software	Transpor-
SD		Insur.	Media	Goods	Services	Education	Energy	Healthcare N	Ianufact.	ion	Consult.	Wholesale	Biotech	tation
		A	В	С	D	Е	F	G	Н	I	J	K	L	M
Do you currently	201	24	13	17	7	9	2	2 20	23	3 3	27	7 18	30	8
spend on marketing	7.22	7.26		5.00	6.71	5.56	5.00		7.78				7.72	
analytics?	6.72	7.03	8.27	6.21	7.23	2.74	7.07	7 5.80	7.35	4.51	8.27	3.72	6.95	6.78
•			k					k				bg		
Will you spend on	197	24	13	17	7	8	2	2 20	23	3	26	5 17	29	8
marketing analytics	11.55	12.90	12.41	7.53	14.81	9.00	17.50	12.05	10.39	7.00	11.59	9.41	13.90	12.50
in the next three years?	9.10	11.02	9.51	7.88	12.89	4.04	10.61	6.96	8.44	7.21	9.96	7.52	9.84	9.26
,				1									c	

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

Topic 10: Marketing Analytics

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

	P	rimary Ecor	nomic Secto	r			Sales R	evenue			Inte	rnet Sales 9	%
Number Mean SD	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
Do you currently spend on marketing analytics?	71 6.71 6.19	63 8.85 7.79	39 6.74 5.90	5.34	57 6.28 7.43	29 6.76 6.62	6.76		47 8.03 6.63	22 8.55 6.07	70 6.78 7.06	76 6.90 6.04	52 7.93 7.19
Will you spend on	70	~-	38		57	29			45	22	69	76	50
marketing analytics in the next three years?	10.60 7.69 b	10.77	11.03 8.58		12.09 10.67	11.21 8.46	9.94 8.66		11.90 8.74	11.91 7.95	10.73 9.39	11.12 8.15	13.18 10.11

Topic 10: Marketing Analytics

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

	Total						I	ndustry Secto	or					
Number		Banking	Communi-	Consumer						Mining			Tech	
Mean		Finance	cations	Packaged	Consumer					Construct-	Service	Retail	Software	Transpor-
SD		Insur.	Media	Goods	Services	Education	Energy	Healthcare	Manufact.	ion	Consult.	Wholesale	Biotech	tation
		A	В	С	D	E	F	G	Н	I	J	K	L	M
Percent of projects	200	24	13		7	, 9	:	2 20	23	3 3	27	7 17	30	8
	39.27	40.17	33.85	46.76	5 20.00	57.22	0.0	0 43.70	34.35	5 18.67	36.19	9 47.18	43.03	26.25
	32.72	34.97	26.15	37.08	3 20.62	26.94	0.0	0 33.15	36.47	7 27.21	32.39	32.47	32.56	25.60
					Е	E Dm								e

Topic 10: Marketing Analytics

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

	P	rimary Econ	omic Secto	r			Sales R	Revenue			Inte	ernet Sales 9	%
Number Mean SD	B2B Product	B2B Services	B2C Product	B2C Services	<\$25 million	\$26-99 million	\$100-499 million	\$500-999 million	\$1-9.9 billion	\$10+ billion	0%	1-10%	>10%
	A	В	C	D	A	В	С	D	Е	F	A	В	C
Percent of projects	71 37.49 32.41	63 35.78 31.02	38 47.89 34.34	27 40.67 35.07	57 26.53 31.27 EF	29 38.79 32.53	37.00	41.25	46 51.85 34.50 A	22 51.59 30.68 A	70 32.47 32.01 c	76 40.08 33.47	51 46.96 31.81 a

Topic 10: Marketing Analytics

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

N=211	Total						Iı	ndustry Sect	or					
		Banking Finance Insur. A	Communi- cations Media B	Consumer Packaged Goods C	Consumer	Education E	Energy F	Healthcare G	Manufact. H	Mining Construct- ion I	Service Consult. J	Retail Wholesale K	Tech Software Biotech L	Transpor- tation M
1=Not At All	28 13.3%	4 16.0%	0 0.0%				33.3%	5.0%	17.4%		5 18.5%			
2	20 9.5%	4 16.0%	2 14.3%				66.7%				0.0%		3.0%	0 0.0%
3	34 16.1%	2 8.0%	2 14.3%				0.0%				4 14.8%		7 21.2%	-
4	23 10.9%	3 12.0%	2 14.3%			1 11.1%	0.0%			0.0%	4 14.8%			
5	53 25.1%	2 8.0%	6 42.9%			3 33.3%	0.0%				7 25.9%		7 21.2%	
6	29 13.7%	5 20.0%	0 0.0%			1 11.1%	0.0%				5 18.5%			
7=Very Highly	24 11.4%	5 20.0%	2 14.3%				0.0%			2 0 0.0%	7.4%			
Mean	4.12	4.20	4.43 F				1.67 Bcdegjk			3 2.75	4.15 f	4.05 f		3.89

Topic 10: Marketing Analytics

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

N=211	P	rimary Ecor	nomic Secto	r			Sales R	levenue			Inte	ernet Sales	%
	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
1=Not At All	10 13.5%		5 11.4%	3 10.7%	13 22.8%	4 12.9%			4 8.0%	1 4.0%	16 21.6%	6 7.8%	4 7.4%
2=2	8 10.8%		3 6.8%	3 10.7%	6 10.5%	3 9.7%			3 6.0%	4 16.0%	6 8.1%	10 13.0%	4 7.4%
3=3	13 17.6%		6 13.6%	5 17.9%	13 22.8%	5 16.1%			6 12.0%	0 0.0%	12 16.2%	14 18.2%	7 13.0%
4=4	9 12.2%		3 6.8%	2 7.1%	6 10.5%	4 12.9%			5 10.0%	2 8.0%	6 8.1%	11 14.3%	5 9.3%
5=5	17 23.0%	14 21.9%	17 38.6%	5 17.9%	10 17.5%	6 19.4%			16 32.0%	12 48.0%	18 24.3%	25 32.5%	10 18.5%
6=6	10 13.5%		6 13.6%	4 14.3%	5 8.8%	6 19.4%			8 16.0%	2 8.0%	11 14.9%	6 7.8%	12 22.2%
7=Very Highly	7 9.5%	7 10.9%	4 9.1%	6 21.4%	4 7.0%	9.7%			8 16.0%	4 16.0%	5 6.8%	5 6.5%	12 22.2%
Mean	3.99	4.06	4.32	4.39	3.44 EF	4.13	4.03	4.50	4.64 A	4.68 A	3.77 C	4.00 c	4.80 Ab

Topic 10: Marketing Analytics

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

N=214	Total						Iı	ndustry Sect	or					
		Banking	Communi- (Consumer						Mining			Tech	
		Finance			Consumer					Construct-	Service	Retail	Software	Transpor-
		Insur.	Media	Goods		Education	Energy	Healthcare		ion	Consult.	Wholesale		tation
		A	В	С	D	Е	F	G	Н	1	J	K	L	M
We prove the impact	89	13	4	7	2	3	1	13	8	3 1	9	7	17	4
quantitatively	41.6%	52.0%	28.6%	41.2%	28.6%	33.3%	33.3%	61.9%	34.8%	25.0%	32.1%	35.0%	50.0%	44.4%
								j			g	5		
We have a good														
qualitative sense of														
the impact, but not a	85	10	8	6		4	C				14			
quantitative impact	39.7%	40.0%	57.1%	35.3%	28.6%	44.4%	0.0%			50.0%	50.0%			22.2%
			g					bjk			g	g g		
We haven't been able														
to show the impact	40	2	2	4	3	2	2	2 4	ϵ	5 1	5	5 3	3	3
Yet	18.7%	8.0%	14.3%	23.5%	42.9%	22.2%	66.7%	19.0%	26.1%	25.0%	17.9%	15.0%	8.8%	33.3%
		df			al		aL	_					dF	1
Significance Tests Between	een Columns:	: Lower c	ase: p<.05	Upper ca	ase: p<.01									

Topic 10: Marketing Analytics Which best describes how your company shows the long-term impact of marketing spend on your business?

N=214	Pr	rimary Ecor	nomic Secto	r			Sales R	levenue			Inte	ernet Sales	%
	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
We prove the impact quantitatively	30 40.5%	25 37.9%	21 46.7%	13 46.4%	19 33.3% F	9 29.0% eF	32.3%	50.0%	27 51.9% b	17 65.4% ABc	31 41.3%	29 37.2%	25 46.3%
We have a good qualitative sense of the impact, but not a quantitative impact	31 41.9%	30 45.5%	15 33.3%	9 32.1%	25 43.9%	15 48.4%			17 32.7%	7 26.9%	25 33.3%	37 47.4%	21 38.9%
We haven't been able to show the impact yet	13 17.6%	11 16.7%	9 20.0%	6 21.4%	13 22.8%	7 22.6%	6 19.4%		8 15.4%	2 7.7%	19 25.3%	12 15.4%	8 14.8%
Significance Tests Betw	een Columns	: Lower	case: p<.05	Upper c	ase: p<.01								

Topic 10: Marketing Analytics

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

	Total	Industry Sector												
		Banking Finance Insur. A	Communi- cations Media B	Consumer Packaged Goods C		Education E	Energy F	Healthcare G	Manufact. H	Mining Construct- ion I	Service Consult. J	Retail Wholesale K	Tech Software Biotech L	Transpor- tation M
Total	340 100.0%	35 10.3%	23 6.8%	29 8.5%	14 4.1%		6 1.8%		38 11.2%		48 14.1%		52 15.3%	
1=Not at all	130 44.5%	8 29.6% g	8 38.1%	12 44.4%	7 53.8%		2 66.7%		17 51.5%		19 50.0%		16 34.0% g	33.3%
2	56 19.2%	10 37.0% bgk	9.5% a	4 14.8%	2 15.4%		0.0%		9 27.3%		8 21.1%		11 23.4%	
3	41 14.0%	2 7.4%	4 19.0%	6 22.2%	1 7.7%	2 18.2%	0.0%		5 15.2%		4 10.5%		7 14.9%	
4	18 6.2%	0 0.0% Fm	1 4.8%	3 11.1%	0.0% f	0.0%	1 33.3% Adl	3.4%	2 6.1%		3 7.9%		2 4.3% fm	25.0%
5	23 7.9%	5 18.5% h	4 19.0% h	2 7.4%	1 7.7%	-	0.0%		0 0.0% ab	0.0%	2 5.3%		3 6.4%	
6	8 2.7%	2 7.4%	9.5%	0 0.0% m	1 7.7%	0 0.0%	0.0%		0 0.0% m	0.0%	0 0.0% m	0.0%	2.1%	
7=Very Important	16 5.5%	0 0.0% El	0 0.0% e	0 0.0% El	1 7.7%	3 27.3% AbCgHj	0.0%		0 0.0% El	0.0%	5.3% e	8.0%	7 14.9% ach	0.0%
Mean	2.44	2.63 h	2.86 H	2.22	2.46	3.09 h	2.00	2.10	1.76 aBeLM		2.18	2.44	2.91 H	

Topic 10: Marketing Analytics

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

	Pı	rimary Ecor	nomic Sector	r			Sales R		Internet Sales %				
	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
Total	114 33.6%	104 30.7%	79 23.3%	42 12.4%	90 26.9%	49 14.6%			78 23.3%	42 12.5%	128 39.4%	112 34.5%	85 26.2%
1=Not at all	51 51.0% c	41 47.7%	22 32.8% a	14 37.8%	54 67.5% CEF	20 51.3% Ef	43.8%	45.0%	13 20.0% ABCd	9 26.5% Ab	59 54.6% C	46 46.9% c	22 29.7% Ab
2	22 22.0%	17 19.8%	12 17.9%	5 13.5%	12 15.0%	7 17.9%			16 24.6%	8 23.5%	25 23.1%	17 17.3%	11 14.9%
3	9 9.0% C	11 12.8%	16 23.9% A	5 13.5%	6 7.5% dE	5 12.8%			15 23.1% Af	2 5.9% de	11 10.2%	13 13.3%	14 18.9%
4	7 7.0%	4 4.7%	5 7.5%	2 5.4%	0 0.0% cEF	0 0.0% eF	6.3%	0.0%	7 10.8% Ab	7 20.6% ABd	5 4.6%	6 6.1%	7 9.5%
5	5 5.0%	7 8.1%	7 10.4%	4 10.8%	6 7.5%	3 7.7%			6 9.2%	3 8.8%	5 4.6%	11 11.2%	7 9.5%
6	1 1.0% d	2.3%	2 3.0%	3 8.1% a	0 0.0% D	1 2.6%			3.1%	1 2.9%	1 0.9%	1 1.0%	4 5.4%
7=Very Important	5 5.0%	4 4.7%	3 4.5%	4 10.8%	2 2.5% f	3 7.7%		0 0.0%	6 9.2%	4 11.8% a	2 1.9% C	4 4.1% c	9 12.2% Ab
Mean	2.16 cd	2.31 d	2.72 a	3.05 ab	1.75 cdEF	2.33 e			3.11 Abc	3.18 Ac	1.92 bC	2.37 aC	3.19 AB
Significance Tests Betw	een Columns	s: Lower	case: p<.05	Upper c	ase: p<.01								

Topic 10: Marketing Analytics

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

	Total	Industry Sector												
		Banking Finance Insur. A	Communi- cations Media B	Consumer Packaged Goods C		Education E	Energy F	Healthcare G	Manufact. H	Mining Construct- ion I	Service Consult. J	Retail Wholesale K		Transpor- tation M
Total	340 100.0%	35 10.3%	23 6.8%	29 8.5%	14 4.1%		1.8%		38 11.2%		48 14.1%		52 15.3%	
1=Not at all	52 17.8%	6 20.0%		5 18.5%	3 25.0%		50.0% lm	17.9%	7 20.0%		10 25.6%		5 10.4% f	
2	32 11.0%	1 3.3% gm	10.5%	3 11.1%	2 16.7%		0.0%		3 8.6%		4 10.3%		2 4.2% gm	25.0%
3	45 15.4%	4 13.3%		4 14.8%	2 16.7%		25.0% b	21.4%	6 17.1%		7 17.9%		8 16.7%	
4	49 16.8%	8 26.7%		3 11.1%	0.0%		25.0%		9 25.7%		9 23.1%		8 16.7%	
5	40 13.7%	1 3.3% chik	21.1%	7 25.9% aj	2 16.7%		0.0%		7 20.0% a	40.0%	5.1% cik	26.3%	5 10.4%	
6	29 9.9%	4 13.3% h	10.5%	7.4% m	2 16.7% h	7.7%	0.0%		0.0% adklM	0.0%	1 2.6% M	15.8%	7 14.6% h	33.3%
7=Very Important	45 15.4%	6 20.0%		3 11.1%	1 8.3%		0.0%		3 8.6%	0.0%	6 15.4%		13 27.1% gh	8.3%
Mean	3.89	4.10	4.68 fghj	3.81	3.50	4.08	2.25 b				3.41 bL		4.65 fGHJ	
Significance Tests Between	en Columns:	Lower	case: p<.05	Upper ca	se: p<.01									

Topic 10: Marketing Analytics

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

	P	rimary Ecor	nomic Secto	r			Sales R		Internet Sales %				
	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
Total	114 33.6%	104 30.7%	79 23.3%	42 12.4%	90 26.9%	49 14.6%		25 7.5%	78 23.3%	42 12.5%	128 39.4%	112 34.5%	85 26.2%
1=Not at all	18 18.2%	21 23.1%	7 10.8%	4 11.4%	25 31.3% CE	10 22.2% e	8.9%	15.0%	4 6.3% Ab	5 15.2%	26 23.6% b	10 10.3% a	14 19.2%
2	12 12.1%		7 10.8%	3 8.6%	10 12.5%	4 8.9%		5.0%	5 7.9%	3.0% c	14 12.7%	14 14.4%	4 5.5%
3	14 14.1%	15 16.5%	8 12.3%	8 22.9%	17 21.3% F	7 15.6% f	15.6%	25.0%	8 12.7% f	0 0.0% AbcDe	18 16.4%	21 21.6% c	6 8.2% b
4	20 20.2%	16 17.6%	8 12.3%	5 14.3%	13 16.3%	8 17.8%		2 10.0%	10 15.9%	5 15.2%	21 19.1%	13 13.4%	13 17.8%
5	13 13.1% c	5.5%	17 26.2% aB	5 14.3%	3 3.8% DEF	3 6.7% def	11.1%	5 25.0% Ab	13 20.6% Ab	9 27.3% Ab	15 13.6%	13 13.4%	9 12.3%
6	10 10.1%		8 12.3%	4 11.4%	7 8.8%	4 8.9%		1 5.0%	8 12.7%	6 18.2%	9 8.2%	12 12.4%	8 11.0%
7=Very Important	12 12.1%	17 18.7%	10 15.4%	6 17.1%	5 6.3% bEf	9 20.0% a	13.3%	3 15.0%	15 23.8% A	7 21.2% a	7 6.4% C	14 14.4%	19 26.0% A
Mean	3.77	3.69	4.31	4.14	3.00 bcdEF	3.84 ae			4.70 Abc	4.76 Ac	3.36 bC	4.00 a	4.36 A

Topic 10: Marketing Analytics

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

	Total	Industry Sector												
				Consumer	_					Mining			Tech	
		Finance Insur.	cations Media	Packaged Goods		Education	Energy	Healthcare	Manufact	Construct- ion	Service Consult.	Retail Wholesale	Software Biotech	Transpor- tation
		A	В	C	D	Education	F	G	Н	I	J	K	L	M
m . 1	240	2.5	22	20		10			20		40	22		10
Total	340 100.0%	35 10.3%	23 6.8%	29 8.5%	14 4.1%		1.8%				48 14.1%		52 15.3%	
1=Not at all	230	22	16	21	8	11	2	2 23	29	4	32	. 19	33	9
	79.9%	81.5%	80.0%	77.8%	66.7%		66.7%				84.2%		70.2%	
2	26	2	1	2	0	1	C) 3	2	1	4	3	6	1
	9.0%	7.4%	5.0%	7.4%	0.0%	8.3%	0.0%				10.5%		12.8%	9.1%
3	18	0	1	4	2	0	C) 1	3	0	1	1	4	1
	6.3%	0.0%	5.0%	14.8%	16.7%	0.0%	0.0%	3.7%	8.8%	0.0%	2.6%	4.2%	8.5%	9.1%
		cd		a	a									
4	9	2	1	0	2		1				0		2	
	3.1%	7.4%	5.0%	0.0% dF	16.7% cghj		33.3% CGHJ				0.0% dF		4.3% f	0.0%
5	3	1	1	0	0	0	C	0	0	0	0	0	1	0
	1.0%	3.7%	5.0%	0.0%	0.0%	0.0%	0.0%			0.0%	0.0%	0.0%	2.1%	0.0%
6	0	0	0	0	0	0	C	0	0	0	0	0	0	0
	0.0%	0.0%	0.0%	0.0%	0.0%		0.0%				0.0%		0.0%	0.0%
7=Very Important	2	0	0	0	0	0	C	0	0	0	1	0	1	0
• •	0.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			0.0%	2.6%		2.1%	0.0%
Mean	1.39	1.44	1.50	1.37	1.83 gh		2.00) 1.19 d			1.32	1.33	1.64	1.27

Topic 10: Marketing Analytics

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

	P	rimary Ecor	nomic Secto	r			Sales R		Internet Sales %				
	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
Total	114 33.6%	104 30.7%	79 23.3%	42 12.4%	90 26.9%	49 14.6%			78 23.3%	42 12.5%	128 39.4%	112 34.5%	85 26.2%
1=Not at all	75 75.8%	71 80.7%	51 81.0%	31 86.1%	71 88.8% EF	36 90.0% Ef	85.1%	83.3%	41 65.1% ABc	22 64.7% Abc	93 86.1% C	80 81.6%	51 69.9% A
2	14 14.1% d	7 8.0%	5 7.9%	0 0.0% a	3 3.8% E	2.5% e			12 19.0% Ab	4 11.8%	9 8.3%	8 8.2%	8 11.0%
3	6 6.1%	4 4.5%	6 9.5%	2 5.6%	2 2.5% ef	1 2.5%	1 2.1% f	5.6%	7 11.1% a	5 14.7% ac	3 2.8%	8 8.2%	6 8.2%
4	2 2.0%	3 3.4%	1 1.6%	3 8.3%	3 3.8%	1 2.5%	0 0.0%		2 3.2%	2 5.9%	3 2.8%	0 0.0% C	6 8.2% B
5	2 2.0%	1 1.1%	0 0.0%	0 0.0%	0 0.0%	1 2.5%	1 2.1%	0 0.0%	1 1.6%	0 0.0%	0 0.0%	2 2.0%	1 1.4%
6	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0.0%			0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
7=Very Important	0 0.0%	2 2.3%	0 0.0%	0 0.0%	1 1.3%	0.0%			0 0.0%	1 2.9%	0 0.0%	0 0.0%	1 1.4%
Mean	1.40	1.45	1.32	1.36	1.28 f	1.25 f			1.57 c	1.76 abc	1.22 C	1.33 c	1.66 Ab

Topic 10: Marketing Analytics

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

_	Total	Industry Sector												
		Banking G Finance Insur. A	Communi- cations Media B	Consumer Packaged Goods C		Education E	Energy F	Healthcare G	Manufact. H	Mining Construct- ion I	Service Consult. J	Retail Wholesale K	Tech Software Biotech L	Transpor- tation M
Total	340 100.0%	35 10.3%	23 6.8%	29 8.5%	14 4.1%		1.8%		38 11.2%		48 14.1%		52 15.3%	
1=Not at all	139 47.4%	15 48.4%	4 21.1% fghj	14 50.0%	54.5%		3 100.0% bl	58.6%	19 55.9% b	60.0%	21 52.5% B	36.8%	18 38.3% f	38.5%
2	45 15.4%	6 19.4%	1 5.3%	3 10.7%	0.0%		0.0%		7 20.6%		6 15.0%		6 12.8%	
3	51 17.4%	4 12.9%	7 36.8% H	4 14.3%	2 18.2%		0.0%		5.9% Bk	20.0%	7 17.5%		10 21.3%	
4	26 8.9%	2 6.5%	3 15.8% g	4 14.3% g	9.1%	_	0.0%		4 11.8%		5.0%		6 12.8% g	15.4%
5	14 4.8%	3 9.7%	3 15.8% g	3.6%	9.1%		0.0%		2 5.9%		1 2.5%		2 4.3%	
6	10 3.4%	1 3.2%	5.3%	1 3.6%	9.1%	_	0.0%		0 0.0%		0 0.0% K	10.5%	2 4.3%	
7=Very Important	8 2.7%	0 0.0%	0 0.0%	1 3.6%	0.0%		0.0%		0 0.0%		3 7.5%		3 6.4%	
Mean	2.29	2.19 bg	3.16 aGHij	2.36 g			1.00	1.55 aBcdKLm	1.91 Bkl		2.20 B		2.70 Gh	

Topic 10: Marketing Analytics

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

	Pi	rimary Econ	omic Secto	r			Sales R		Internet Sales %				
	B2B Product A	B2B Services B	B2C Product C	B2C Services D	<\$25 million A	\$26-99 million B	\$100-499 million C	\$500-999 million D	\$1-9.9 billion E	\$10+ billion F	0% A	1-10% B	>10% C
Total	114 33.6%	104 30.7%	79 23.3%	42 12.4%	90 26.9%	49 14.6%			78 23.3%	42 12.5%	128 39.4%	112 34.5%	85 26.2%
1=Not at all	48 48.5%	45 48.4%	27 42.2%	17 48.6%	52 64.2% EF	26 59.1% EF	58.7%	38.9%	15 23.8% ABC	8 22.9% ABC	61 55.5%	44 44.0%	31 41.9%
2	18 18.2%	13 14.0%	10 15.6%	4 11.4%	12 14.8%	5 11.4%			13 20.6%	6 17.1%	19 17.3%	14 14.0%	11 14.9%
3	11 11.1% c	18 19.4%	15 23.4% a	7 20.0%	7 8.6% dEF	6 13.6%			16 25.4% A	10 28.6% A	16 14.5%	20 20.0%	13 17.6%
4	11 11.1%	6 6.5%	6 9.4%	3 8.6%	4 4.9%	3 6.8%			9 14.3%	4 11.4%	8 7.3%	11 11.0%	6 8.1%
5	5 5.1%	4 4.3%	3 4.7%	2 5.7%	1 1.2% df	2 4.5%			3 4.8%	4 11.4% a	3 2.7% c	3 3.0% c	8 10.8% ab
6	4 4.0%	2 2.2%	2 3.1%	2 5.7%	2 2.5%	1 2.3%	0.0% e	0.0%	6 9.5% c	1 2.9%	1 0.9%	4 4.0%	4 5.4%
7=Very Important	2 2.0%	5 5.4%	1 1.6%	0 0.0%	3 3.7%	1 2.3%	0 0.0%		1 1.6%	2 5.7%	2 1.8%	4 4.0%	1 1.4%
Mean	2.26	2.32	2.34	2.29	1.86 EF	2.02 EF			2.90 ABC	3.03 ABC	1.95 bc	2.43 a	2.53 a

Appendix: Firm-level Descriptive Information

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

N=339	Total	Industry Sector												
		_	Communi-		G					Mining	a :	D . 11	Tech	
		Finance Insur.	cations Media	Packaged Goods		Education	Energy	Healthcare	Manufact.	Construct- ion	Service Consult.	Retail Wholesale	Software Biotech	Transpor- tation
		A	В	С	D	Е	F	G	Н	I	J	K	L	M
B2B - Product	114	4	3	6	0	1	1	. 14	30	2	3	11	36	3
	33.6%	11.4%	13.0%	20.7%	0.0%	8.3%	16.7%		78.9%		6.4%			23.1%
		GHkL	gHL	HL	GHikL	gHL	HI	AbDeHJI	ABCDEF GJKM		GHiKL	adHJL	ABCDEfg JKM	
B2B - Services	104	18	9	1	2	4	3	5	3	2	42	1	11	3
	30.7%	51.4%	39.1%	3.4%	14.3%	33.3%	50.0%		7.9%		89.4%			23.1%
		CdGHJKL	СНЈК	ABeFiJl	aJ	chJK	СНјК	AJ	ABeFiJ	chJK	ABCDEIG	ABEFIJlm	AcJk	Jk
B2C - Product	79	5	8	22	3	1	1	. 6	5	1	1	15	5	6
	23.3%	14.3%	34.8%	75.9%	21.4%	8.3%	16.7%				2.1%			
		CjKm	CJL	ABDEFG HiJkL	Cj	Ckm	C	C Cjk	CKm	С	aBCdgKM	AcegHJL	BCKM	aehJL
B2C - Services	42	8	3	0	9	6	1	. 7	0	0	1	5	0	1
	12.4%	22.9%	13.0%	0.0%	64.3%	50.0%	16.7%		0.0%		2.1%			7.7%
		CDHJL	DehL	ADEfGk	ABCGHiJ KLM	bCHJkLm	chL	. CDHJL	AbDEfGk	a d	ADEGk	cDehjL	ABDEFG Km	

Appendix: Firm-level Descriptive Information

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

N=339	P	rimary Econ	omic Secto	r			Sales R		Internet Sales %				
	B2B	B2B	B2C	B2C	<\$25	\$26-99	\$100-499	\$500-999	\$1-9.9	\$10+			
	Product	Services	Product	Services	million	million	million	million	billion	billion	0%	1-10%	>10%
	A	В	С	D	A	В	С	D	Е	F	A	В	С
B2B - Product	114	0	0	0	27	22	10	8	28	16	46	45	22
B2B - Product			-										
	100.0%	0.0%	0.0%	0.0%	30.0%	44.9%			35.9%	39.0%	35.9%	40.2%	25.9%
	BCD	A	A	A		C	Bef		c	c		c	b
B2B - Services	0	104	0	0	35	16	25	5	15	8	51	32	16
	0.0%	100.0%	0.0%	0.0%	38.9%	32.7%	49.0%	20.0%	19.2%	19.5%	39.8%	28.6%	18.8%
	В	ACD	В	В	Ef		dEF	c	AC	aC	C		A
B2C - Product	0	0	79	0	15	4	. 11	6	29	12	20	25	27
220 110000	0.0%	0.0%	100.0%	0.0%	16.7%	8.2%			37.2%	29.3%	15.6%	22.3%	31.8%
	0.070 C	C.070	ABD	C	E	Ef		24.070	AB	27.570 b	C	22.370	A
B2C - Services	0	0	0	42	13	7	5	6	6	5	11	10	20
	0.0%	0.0%	0.0%	100.0%	14.4%	14.3%	9.8%	24.0%	7.7%	12.2%	8.6%	8.9%	23.5%
	D	D	D	ABC				e	d		C	C	AB