## The CMO Survey ${ }_{\text {ince ruse }}$ <br> <br> UK Topline Report

 <br> <br> UK Topline Report} FEBRUARY 2021

# The State of UK Marketing: Brexit, COVID-19 and Digital Transformation 

## The Inaugural Edition of The CMO Survey UK, February 2021

One year ago, we were preparing for Brexit-with $50 \%$ of marketers pessimistic about its impact-but nothing could have prepared us for the COVID-19 pandemic. Amidst the tragic human loss and suffering, we have witnessed a year full of transformation and challenge for the field of marketing. Digital transformation was thrust upon companies as they sought new ways to reach and engage with now remote customers. This necessity inspired the rewiring of go-to-market models for $48 \%$ of respondents' companies as well as the introduction of powerful new digital interfaces. Marketing, as the function and process responsible for managing customers and the firm-marketplace interface, was placed at the center of many corporate initiatives -73\% of UK marketing leaders responded that the role of marketing in their companies increased in importance during the last year-yet UK marketing budgets were down by $17 \%$ and marketing headcount by more than $3 \%$.

This Inaugural Edition of The CMO Survey UK provides the marketing profession with an understanding of how marketing activities, spending, jobs, and performance have been influenced by the upheavals of the past year. This Edition offers forward-looking insights regarding digital investments, shifting customer behavior, and managing growth during these uncertain times. This pilot UK Edition also provides a comparison to the study of U.S. marketing leaders that has been running biannually since 2008 (see U.S. results at https://cmosurvey.org/results/).

We hope these benchmarks will be useful to you and your company as you navigate this historic period. Special thanks to the marketing leaders that gave their time and good will to make these insights possible.
Nader Tavanoli

Nader Tavassoli
Professor of Marketing
Academic Director, The Leadership Institute London Business School
UK Director, The CMO Survey ${ }^{\text {® }}$


Christine Norman
T. Austin Finch, Sr. Professor of Business Administration
Fuqua School of Business, Duke University Founder and Director, The CMO Survey ${ }^{\circledR}$

# The State of UK Marketing: <br> Brexit, COVID-19 and Digital Transformation 

## The Inaugural Edition of The CMO Survey UK, February 2021

## Survey Sample

126 marketing leaders at UK for-profit companies, $96.2 \%$ of respondents are VP-level or above.

## Survey Administration

The survey was in field from January 7-31, 2021. It was administered via email with follow-up reminders.

## Survey Reports

- The Topline Report offers an aggregate view of survey results
- The Firm and Industry Breakout Report displays survey results by sectors, size, and sales


## Overview of The CMO Survey ${ }^{\circledR}$

Mission: To collect and disseminate the opinions of top marketers in order to predict the future of markets, track marketing excellence, and improve the value of marketing in firms and society.

Administration: Founded in August 2008, The CMO Survey is administered in the U.S. twice a year. 2021 saw the inaugural UK Edition. The survey is an objective source of information about marketing and a non-commercial service dedicated to improving the field of marketing.

Acknowledgements: We would like to thank the Chartered Institute of Marketing, the Fuqua School of Business at Duke University, Helen Edwards, ISBA, London Business School, Marketing Week, and Walpole for their support in recruiting marketing leaders to participate in this pilot.


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## Topic 1: Macro-economic Forecasts - UK

## Are you more or less optimistic about the UK economy compared to last quarter?

|  | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| 3=More | 40 | $35.4 \%$ | $\pm 8.3 \%$ |
| 2=No Change | 23 | $20.4 \%$ | $\pm 6.9 \%$ |
| 1=Less | 50 | $44.2 \%$ | $\pm 8.7 \%$ |
| Total | 113 | $100.0 \%$ |  |

Mean $=1.91$
$\mathrm{SD}=0.89$

Missing Cases $=13$
Response Percent $=89.7$ \%

## Topic 1: Macro-economic Forecasts - UK

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

Minimum $=10.20$
Maximum $=90$
Mean $=50.74$
Median $=60$
Standard Deviation $($ Unbiased Estimate $)=20.25$
95 Percent Confidence Interval Around The Mean $=47.02-54.46$
Valid Cases $=114$
Missing Cases $=12$
Response Percent $=90.5 \%$

## Topic 2: Customer Behavior - UK

For this market, rank your customers' top three priorities (1,2,3) over the next 12 months, where 1 is most important.
( $\mathrm{N}=112$ )

|  | Mean \& SD | 1st Priority | 2nd Priority | 3rd Priority | Total |
| :--- | :---: | ---: | ---: | ---: | ---: |
|  | 2.02 |  | 17 | 14 | 18 |
| 49 |  |  |  |  |  |
| Low price | 0.85 | $15.2 \%$ | $12.5 \%$ | $16.1 \%$ | $43.8 \%$ |
|  |  |  |  |  |  |
| Superior product quality | 1.77 | 36 | 23 | 18 | 77 |
|  | 0.81 | $32.1 \%$ | $20.5 \%$ | $16.1 \%$ | $68.8 \%$ |
| Superior innovation |  |  |  |  |  |
|  | 0.38 | 6 | 9 | 19 | 34 |
| Excellent service | 0.78 | $5.4 \%$ | $8.0 \%$ | $17.0 \%$ | $30.4 \%$ |
|  |  |  |  |  |  |
|  | 1.84 | 31 | 39 | 17 | 87 |
| Trusting relationship | 0.73 | $27.7 \%$ | $34.8 \%$ | $15.2 \%$ | $77.7 \%$ |
|  |  |  |  |  |  |
|  | 2.20 | 22 | 27 | 40 | 89 |
|  | 0.81 | $19.6 \%$ | $24.1 \%$ | $35.7 \%$ | $79.5 \%$ |

## Topic 2: Customer Behavior - UK

If you were to insert "strong customer experience" into the above list of five factors, what rank would you give it? (where 1 is most important)

|  | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| 1 | 37 | $32.7 \%$ | $\pm 8.1 \%$ |
| 2 | 43 | $38.1 \%$ | $\pm 8.4 \%$ |
| 3 | 17 | $15.0 \%$ | $\pm 6.1 \%$ |
| 4 | 6 | $5.3 \%$ | $\pm 3.8 \%$ |
| 5 | 8 | $7.1 \%$ | $\pm 4.3 \%$ |
| 6 | 2 | $1.8 \%$ | $\pm 2.2 \%$ |
| Total | 113 | $100.0 \%$ |  |

Mean $=2.21$
$\mathrm{SD}=1.26$
Missing Cases $=13$
Response Percent $=89.7$ \%

## Topic 2: Customer Behavior - UK

Focusing on this market, which customer activities increased, decreased, or had no change for your company in the prior 12 months?
( $\mathrm{N}=126$ )

|  | Mean \& SD | Increase $+1$ |  | $\begin{gathered} \text { Decrease } \\ -1 \\ \hline \end{gathered}$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Customer purchase | 0.03 | 50 | 17 | 47 | 114 |
| volume | 0.93 | 43.9\% | 14.9\% | 41.2\% | 100.0\% |
| Customer price per | 0.20 | 45 | 47 | 22 | 114 |
| unit | 0.74 | 39.5\% | 41.2\% | 19.3\% | 100.0\% |
| Customer value |  |  |  |  |  |
| placed on digital | 0.76 | 89 | 21 | 3 | 113 |
| experiences | 0.49 | 78.8\% | 18.6\% | 2.7\% | 100.0\% |
| Customer value placed on company | 0.64 | 74 | 37 | 2 | 113 |
| attempts to do "good" | 0.52 | 65.5\% | 32.7\% | 1.8\% | 100.0\% |
| Customer will buy related products and services from my company | 0.34 | 50 | 51 | 12 | 113 |
|  | 0.66 | 44.2\% | 45.1\% | 10.6\% | 100.0\% |
| My company's ability to retain current customers | 0.19 | 45 | 46 | 23 | 114 |
|  | 0.75 | 39.5\% | 40.4\% | 20.2\% | 100.0\% |
| The entry of new customers into this market | 0.23 | 47 | 46 | 21 | 114 |
|  | 0.74 | 41.2\% | 40.4\% | 18.4\% | 100.0\% |
| My customer's abilityto acquire newcustomers |  |  |  |  |  |
|  | 0.32 | 62 | 27 | 25 | 114 |
|  | 0.81 | 54.4\% | 23.7\% | 21.9\% | 100.0\% |

## Topic 2: Customer Behavior - UK

## For this market, how much do customers trust your brand?

|  | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| $1=$ Significantly below industry average | 0 | $0.0 \%$ | $\pm 0.0 \%$ |
| 2 | 1 | $0.9 \%$ | $\pm 1.6 \%$ |
| 3 | 0 | $0.0 \%$ | $\pm 0.0 \%$ |
| 4 | 1 | $0.9 \%$ | $\pm 1.6 \%$ |
| $5=$ At industry average | 4 | $3.5 \%$ | $\pm 3.1 \%$ |
| 6 | 7 | $6.1 \%$ | $\pm 4.1 \%$ |
| 7 | 16 | $14.0 \%$ | $\pm 5.9 \%$ |
| 8 | 56 | $49.1 \%$ | $\pm 8.8 \%$ |
| 9 | 19 | $16.7 \%$ | $\pm 6.3 \%$ |
| $10=$ Significantly above industry average | 10 | $8.8 \%$ | $\pm 4.8 \%$ |
| Total | 114 | $100.0 \%$ |  |

Mean $=7.89$
$\mathrm{SD}=1.30$

Missing Cases $=12$
Response Percent $=90.5$ \%

## Topic 3: Managing Marketing in the Covid-19 Pandemic - UK

## How has the role of marketing in your company changed during the Covid-19 pandemic?

|  | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| Increased in importance | 81 | $73.0 \%$ | $\pm 8.5 \%$ |
| Decreased in importance | 11 | $9.9 \%$ | $\pm 5.0 \%$ |
| No change | 19 | $17.1 \%$ | $\pm 6.3 \%$ |
| Total | 111 | $100.0 \%$ |  |

Missing Cases $=15$
Response Percent $=88.1$ \%

## Topic 3: Managing Marketing in the Covid-19 Pandemic - UK

What marketing objectives have you been focused on during the pandemic? (Rank your top three where 1 is high)
$(\mathrm{N}=113)$

|  | Mean \& SD | 1 | 2 | 3 | Not Ranked | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Building brand value that connects with customers | 1.81 | 40 | 25 | 23 | 25 | 113 |
|  | 0.83 | 35.4\% | 22.1\% | 20.4\% | 22.1\% | 100.0\% |
| Acquiring new customers | 1.93 | 24 | 24 | 19 | 46 | 113 |
|  | 0.80 | 21.2\% | 21.2\% | 16.8\% | 40.7\% | 100.0\% |
| Retaining current customers | 1.94 | 23 | 23 | 19 | 48 | 113 |
|  | 0.81 | 20.4\% | 20.4\% | 16.8\% | 42.5\% | 100.0\% |
| Increasing customer awareness of brand/ company | 2.15 | 16 | 24 | 26 | 47 | 113 |
|  | 0.79 | 14.2\% | 21.2\% | 23.0\% | 41.6\% | 100.0\% |
| Improving marketing | 2.30 | 10 | 17 | 26 | 60 | 113 |
| ROI | 0.77 | 8.8\% | 15.0\% | 23.0\% | 53.1\% | 100.0\% |

## Topic 3: Managing Marketing in the Covid-19 Pandemic - UK

Considering marketing opportunities, what activities have you shifted resources to during the pandemic? (check all that apply)

|  | Number | Percent | 95\% CI |
| :---: | :---: | :---: | :---: |
| Building better customer-facing digital interfaces | 90 | 78.9 \% | $\pm 7.6$ \% |
| Expanding into new offerings - i.e., products and services | 64 | 56.1 \% | $\pm 9.3 \%$ |
| Improving data integration to allow for end-to-end customer tracking | 64 | 56.1 \% | $\pm 9.3 \%$ |
| Transforming our go-to-market business models | 55 | 48.2 \% | $\pm 9.3 \%$ |
| Investing in automation technologies to improve virtual communication with customers | 49 | 43.0 \% | $\pm 9.2 \%$ |
| Building partnerships | 48 | 42.1 \% | $\pm 9.2 \%$ |
| Improving our research and experimentation capabilities | 36 | 31.6 \% | $\pm 8.7$ \% |
| Expanding into new geographies, segments | 28 | 24.6 \% | $\pm 8.0$ \% |
| Engaging in mergers \& acquisitions | 10 | 8.8 \% | $\pm 5.3 \%$ |
| Total | 444 |  |  |

Number of Cases $=114$
Number of Responses $=444$
Average Number Of Responses Per Case $=3.9$
Number Of Cases With At Least One Response $=114$
Response Percent $=100.0$ \%

## Topic 3: Managing Marketing in the Covid-19 Pandemic - UK

How well did the marketing strategies used during the Covid-19 pandemic work in the short-term?

|  | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| $1=$ Very Poorly | 1 | $0.9 \%$ | $\pm 1.6 \%$ |
| 2 | 1 | $0.9 \%$ | $\pm 1.6 \%$ |
| 3 | 4 | $3.5 \%$ | $\pm 3.1 \%$ |
| 4 | 11 | $9.6 \%$ | $\pm 5.0 \%$ |
| 5 | 40 | $35.1 \%$ | $\pm 8.3 \%$ |
| 6 | 40 | $35.1 \%$ | $\pm 8.3 \%$ |
| $7=$ Very effectively | 17 | $14.9 \%$ | $\pm 6.1 \%$ |
| Total | 114 | $100.0 \%$ |  |

Mean $=5.42$
$\mathrm{SD}=1.11$
Missing Cases $=12$
Response Percent $=90.5 \%$

## Topic 3: Managing Marketing in the Covid-19 Pandemic - UK

Taking your best guess, to what degree do you think the marketing strategies used during the Covid19 pandemic will be important opportunities for your company in the long-term?

|  | Number | Percent | $95 \%$ CI |
| :--- | ---: | ---: | ---: |
| $1=$ Not at all | 1 | $0.9 \%$ | $\pm 1.6 \%$ |
| 2 | 1 | $0.9 \%$ | $\pm 1.6 \%$ |
| 3 | 6 | $5.3 \%$ | $\pm 3.8 \%$ |
| 4 | 4 | $3.5 \%$ | $\pm 3.1 \%$ |
| 5 | 30 | $26.3 \%$ | $\pm 7.6 \%$ |
| 6 | 43 | $37.7 \%$ | $\pm 8.4 \%$ |
| $7=$ A great deal | 29 | $25.4 \%$ | $\pm 7.5 \%$ |
| Total | 114 | $100.0 \%$ |  |

Mean $=5.68$
SD $=1.18$
Missing Cases $=12$
Response Percent $=90.5 \%$

## Topic 3: Managing Marketing in the Covid-19 Pandemic - UK

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

|  | Mean | SD | $95 \% \mathrm{CI}$ | Median | Minimum | Maximum | Total |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Managing the present | 60.90 | 19.43 | $57.34-64.47$ | 65 | 10 | 99 | 114 |
| Preparing for the future | 39.10 | 19.43 | $35.53-42.66$ | 35 | 1 | 90 | 114 |

## Topic 4: Marketing Leadership - UK

How well aligned are marketing and sales leaders in your company on goals, strategies, and tools/data?

|  | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| $1=$ Not at all | 0 | $0.0 \%$ | $\pm 0.0 \%$ |
| 2 | 1 | $0.9 \%$ | $\pm 1.6 \%$ |
| 3 | 4 | $3.6 \%$ | $\pm 3.1 \%$ |
| 4 | 16 | $14.4 \%$ | $\pm 5.9 \%$ |
| 5 | 23 | $20.7 \%$ | $\pm 6.9 \%$ |
| 6 | 48 | $43.2 \%$ | $\pm 8.6 \%$ |
| 7=Very Highly | 19 | $17.1 \%$ | $\pm 6.3 \%$ |
| Total | 111 | $100.0 \%$ |  |

Mean $=5.53$
SD $=1.10$
Missing Cases $=15$
Response Percent $=88.1$ \%

## Topic 4: Marketing Leadership - UK

How well aligned are marketing and finance leaders in your company on goals, strategies, and tools/data?

|  | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| $1=$ Not at all | 1 | $0.9 \%$ | $\pm 1.6 \%$ |
| 2 | 4 | $3.7 \%$ | $\pm 3.1 \%$ |
| 3 | 11 | $10.1 \%$ | $\pm 5.0 \%$ |
| 4 | 21 | $19.3 \%$ | $\pm 6.6 \%$ |
| 5 | 25 | $22.9 \%$ | $\pm 7.1 \%$ |
| 6 | 38 | $34.9 \%$ | $\pm 8.1 \%$ |
| $7=$ Very Highly | 9 | $8.3 \%$ | $\pm 4.6 \%$ |
| Total | 109 | $100.0 \%$ |  |

Mean $=4.97$
$\mathrm{SD}=1.33$
Missing Cases $=17$
Response Percent $=86.5 \%$

## Topic 4: Marketing Leadership - UK

Relative to a year ago, rate the success your company has had in improving the DE\&I of its:
( $\mathrm{N}=126$ )

|  | No <br> Change | 25\% more | 50\% more | $100 \%$ <br> more | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Marketing employees | 53 | 35 | 16 | 6 | 110 |
|  | 48.2\% | 31.8\% | 14.5\% | 5.5\% | 100.0\% |
| Marketing partnerships | 58 | 31 | 12 | 5 | 106 |
|  | 54.7\% | 29.2\% | 11.3\% | 4.7\% | 100.0\% |
| Segmentation \& targeting | 66 | 27 | 9 | 3 | 105 |
|  | 62.9\% | 25.7\% | 8.6\% | 2.9\% | 100.0\% |
| Product and service design | 63 | 29 | 13 | 1 | 106 |
|  | 59.4\% | 27.4\% | 12.3\% | 0.9\% | 100.0\% |
| Communications | 26 | 49 | 24 | 8 | 107 |
|  | 24.3\% | 45.8\% | 22.4\% | 7.5\% | 100.0\% |
| Brand | 39 | 40 | 22 | 6 | 107 |
|  | 36.4\% | 37.4\% | 20.6\% | 5.6\% | 100.0\% |
|  | 37 | 40 | 22 | 8 | 107 |
| Training | 34.6\% | 37.4\% | 20.6\% | 7.5\% | 100.0\% |

## Topic 4: Marketing Leadership - UK

## By what percent has marketing spending on DE\&I changed in the last year?

Minimum $=-10$
Maximum $=100$
Mean $=8.10$
Median $=0$
Standard Deviation $($ Unbiased Estimate $)=17.03$
95 Percent Confidence Interval Around The Mean $=4.82-11.37$
Valid Cases $=104$
Missing Cases $=22$
Response Percent $=82.5 \%$

## Topic 4: Marketing Leadership - UK

Rate the degree to which your company has developed an inclusive approach to marketing decision making, meaning you have established steps to review and/or evaluate marketing decisions from a DE\&I perspective.

|  | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| $1=$ Not at all | 13 | $11.8 \%$ | $\pm 5.4 \%$ |
| 2 | 15 | $13.6 \%$ | $\pm 5.7 \%$ |
| 3 | 13 | $11.8 \%$ | $\pm 5.4 \%$ |
| 4 | 22 | $20.0 \%$ | $\pm 6.7 \%$ |
| 5 | 25 | $22.7 \%$ | $\pm 7.1 \%$ |
| 6 | 13 | $11.8 \%$ | $\pm 5.4 \%$ |
| $7=$ Very Highly | 9 | $8.2 \%$ | $\pm 4.6 \%$ |
| Total | 110 | $100.0 \%$ |  |

Mean $=3.96$
SD $=1.79$
Missing Cases $=16$
Response Percent $=87.3$ \%

## Topic 4: Marketing Leadership - UK

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

|  | Number | Percent | $95 \%$ CI |
| :--- | ---: | ---: | ---: |
| Changing products and/or services | 76 | $80.0 \%$ | $\pm 8.2 \%$ |
| Changing partners | 54 | $56.8 \%$ | $\pm 10.2 \%$ |
| Changing marketing promotions | 52 | $54.7 \%$ | $\pm 10.2 \%$ |
| Changing distribution | 40 | $42.1 \%$ | $\pm 10.1 \%$ |
| Changing brand | 20 | $21.1 \%$ | $\pm 8.4 \%$ |
| Changing market selection | 10 | $10.5 \%$ | $\pm 6.3 \%$ |
| Total | 252 |  |  |

Number of Cases $=95$
Number of Responses $=252$
Average Number Of Responses Per Case $=2.7$
Number Of Cases With At Least One Response $=95$
Response Percent $=100.0 \%$

## Topic 4: Marketing Leadership - UK

## What factors interfere with your company doing more in the area of marketing sustainability? (check all that apply)

|  | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| Covid-19 | 56 | $60.9 \%$ | $\pm 10.2 \%$ |
| The cost of such changes | 49 | $53.3 \%$ | $\pm 10.4 \%$ |
| We lack the expertise needed to make such changes | 18 | $19.6 \%$ | $\pm 8.3 \%$ |
| Customer resistance to such changes | 15 | $16.3 \%$ | $\pm 7.7 \%$ |
| Lack of executive support | 15 | $16.3 \%$ | $\pm 7.7 \%$ |
| Non-Covid-19 priorities have dominated our attention | 13 | $14.1 \%$ | $\pm 7.3 \%$ |
| Partner resistance to such changes | 7 | $7.6 \%$ | $\pm 5.5 \%$ |
| It is not a good fit for our brand | 5 | $5.4 \%$ | $\pm 4.7 \%$ |

Total
178

Number of Cases $=92$
Number of Responses $=178$
Average Number Of Responses Per Case $=1.9$
Number Of Cases With At Least One Response $=92$
Response Percent $=100.0$ \%

## Topic 4: Marketing Leadership - UK

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

|  | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| Yes | 43 | $39.4 \%$ | $\pm 8.4 \%$ |
| No | 66 | $60.6 \%$ | $\pm 8.9 \%$ |
| Total | 109 | $100.0 \%$ |  |

Missing Cases $=17$
Response Percent $=86.5 \%$

## Topic 4: Marketing Leadership - UK

Rate the extent to which you believe your company is transparent with customers about the following topics:
( $\mathrm{N}=126$ )

|  | Mean \& SD | =Not at all | 2 | 3 | 4 | 5 | 6 | 7=Very <br> Highly | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Data collection | 5.97 | 1 | 1 | 4 | 6 | 18 | 30 | 48 | 108 |
|  | 1.25 | 0.9\% | 0.9\% | 3.7\% | 5.6\% | 16.7\% | 27.8\% | 44.4\% | 100.0\% |
|  | 5.90 | 2 | 0 | 4 | 7 | 19 | 31 | 44 | 107 |
| Data usage | 1.29 | 1.9\% | 0.0\% | 3.7\% | 6.5\% | 17.8\% | 29.0\% | 41.1\% | 100.0\% |
| Partnerships to source to bring products/ services to market | 5.25 | 2 | 3 | 5 | 19 | 29 | 25 | 24 | 107 |
|  | 1.41 | 1.9\% | 2.8\% | 4.7\% | 17.8\% | 27.1\% | 23.4\% | 22.4\% | 100.0\% |
|  | 5.33 | 1 | 6 | 7 | 14 | 21 | 31 | 27 | 107 |
| Employee welfare | 1.50 | 0.9\% | 5.6\% | 6.5\% | 13.1\% | 19.6\% | 29.0\% | 25.2\% | 100.0\% |
|  | 5.09 | 2 | 2 | 10 | 17 | 33 | 27 | 17 | 108 |
| Environment impact | 1.37 | 1.9\% | 1.9\% | 9.3\% | 15.7\% | 30.6\% | 25.0\% | 15.7\% | 100.0\% |
| Support of social and | 4.69 | 4 | 11 | 13 | 20 | 22 | 12 | 25 | 107 |
| political causes | 1.78 | 3.7\% | 10.3\% | 12.1\% | 18.7\% | 20.6\% | 11.2\% | 23.4\% | 100.0\% |
| How your company makes money | 4.99 | 6 | 5 | 7 | 15 | 28 | 27 | 20 | 108 |
|  | 1.65 | 5.6\% | 4.6\% | 6.5\% | 13.9\% | 25.9\% | 25.0\% | 18.5\% | 100.0\% |

## Topic 5: Managing Growth - UK

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

|  | Mean | SD | $95 \%$ CI | Median | Minimum | Maximum | Total |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Existing products/services in existing markets | 61.0 | 25.2 | $56.0-66.0$ | 60 | 0 | 100 | 99 |
| New products/services in existing markets | 21.3 | 17.0 | $18.0-24.7$ | 20 | 0 | 80 | 99 |
| Existing products/services in new markets | 10.9 | 12.8 | $8.4-13.4$ | 10 | 0 | 80 | 99 |
| New products/services in new markets | 6.8 | 9.0 | $5.0-8.5$ | 0 | 0 | 30 | 99 |

## Topic 5: Managing Growth - UK

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

|  | Mean | SD | $95 \%$ CI | Median | Minimum | Maximum | Total |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Growth from your firm internally | 70.4 | 30.1 | $64.5-76.3$ | 80 | 0 | 100 | 100 |
| Growth from acquisitions | 11.3 | 20.6 | $7.3-15.3$ | 0 | 0 | 100 | 100 |
| Growth from partnerships | 10.9 | 13.7 | $8.2-13.5$ | 10 | 0 | 60 | 100 |
| Growth from licensing arrangements | 7.5 | 16.3 | $4.3-10.7$ | 0 | 0 | 100 | 100 |

## Topic 5: Managing Growth - UK

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

Minimum $=0$
Maximum $=100$
Mean $=56.55$
Median $=60$
Standard Deviation $($ Unbiased Estimate $)=39.04$
95 Percent Confidence Interval Around The Mean $=48.66-64.44$
Valid Cases $=94$
Missing Cases $=32$
Response Percent $=74.6 \%$

## Topic 5: Managing Growth - UK

## What \% of your firm's sales is domestic?

Minimum $=0$
Maximum $=100$
Mean $=54.79$
Median $=60$
Standard Deviation $($ Unbiased Estimate $)=38.85$
95 Percent Confidence Interval Around The Mean $=47.06-62.53$
Valid Cases $=97$
Missing Cases $=29$
Response Percent $=77.0 \%$

## Topic 5: Managing Growth - UK

## What \% of your firm's sales is through the Internet?

Minimum $=0$
Maximum $=85.72$
Mean $=23.78$
Median $=10$
Standard Deviation $($ Unbiased Estimate $)=28.89$
95 Percent Confidence Interval Around The Mean $=18.68-28.89$
Valid Cases $=123$
Missing Cases $=3$
Response Percent $=97.6 \%$

## Topic 6: Marketing Spending and Performance - UK

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

Minimum $=0.30$
Maximum $=46.32$
Mean $=13.55$

Median $=10$

Standard Deviation $($ Unbiased Estimate $)=12.86$
95 Percent Confidence Interval Around The Mean $=10.83-16.26$
Valid Cases $=86$
Missing Cases $=40$
Response Percent $=68.3 \%$

## Topic 6: Marketing Spending and Performance - UK

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

Minimum $=0$
Maximum $=38.40$
Mean $=7.38$
Median $=5$
Standard Deviation $($ Unbiased Estimate $)=8.23$
95 Percent Confidence Interval Around The Mean $=5.71-9.04$
Valid Cases $=94$
Missing Cases $=32$
Response Percent $=74.6 \%$

## Topic 6: Marketing Spending and Performance - UK

By what percent has your marketing spending changed in the prior 12 months? Be sure to report the level and direction of the change

|  | Mean | SD | $95 \%$ CI | Median | Minimum | Maximum | Total |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Overall marketing spending | -17.04 | 28.15 | $-22.65--11.44$ | -12.50 | -78.57 | 46.46 | 97 |
| Digital marketing spending | 9.57 | 32.50 | $3.03-16.10$ | 10 | -75 | 100 | 95 |

## Topic 6: Marketing Spending and Performance - UK

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

|  | Mean | SD | $95 \%$ CI | Median | Minimum | Maximum | Total |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Digital marketing spending | 18.71 | 20.84 | $14.54-22.88$ | 15 | -30.21 | 68.71 | 96 |
| Brand building | 15.06 | 20.78 | $10.92-19.19$ | 10 | -33.81 | 65.74 | 97 |
| Overall marketing spending | 10.56 | 21.16 | $6.33-14.80$ | 10 | -37.72 | 58.39 | 96 |
| Traditional advertising spending | -4.06 | 21.77 | $-8.47-0.34$ | 0 | -57.37 | 47.47 | 94 |

## Topic 6: Marketing Spending and Performance - UK

## What percent of your marketing budget is currently spent on initiatives related to customer

 experience?Minimum $=0$

Maximum $=100$
Mean $=19.52$
Median $=10$
Standard Deviation $($ Unbiased Estimate $)=23.41$
95 Percent Confidence Interval Around The Mean $=14.79-24.25$
Valid Cases $=94$
Missing Cases $=32$
Response Percent $=74.6 \%$

## Topic 6: Marketing Spending and Performance - UK

## What percent of your marketing budget was spent on initiatives related to customer experience one

 year ago?Minimum $=0$
Maximum $=100$
Mean $=16.77$
Median $=10$
Standard Deviation $($ Unbiased Estimate $)=22.56$
95 Percent Confidence Interval Around The Mean $=12.21-21.33$
Valid Cases $=94$
Missing Cases $=32$
Response Percent $=74.6 \%$

## Topic 6: Marketing Spending and Performance - UK

## Compared to 2019, rate your company's performance during the prior 12 months: Sales revenue

|  | Number | Percent | Cumulative |
| :--- | ---: | ---: | ---: |
| $-75 \%$ | 9 | $9.6 \%$ | $9.6 \%$ |
| $-50 \%$ | 3 | $3.2 \%$ | $12.8 \%$ |
| $-40 \%$ | 6 | $6.4 \%$ | $19.1 \%$ |
| $-30 \%$ | 5 | $5.3 \%$ | $24.5 \%$ |
| $-20 \%$ | 11 | $11.7 \%$ | $36.2 \%$ |
| $-10 \%$ | 10 | $10.6 \%$ | $46.8 \%$ |
| $-7 \%$ | 0 | $0.0 \%$ | $46.8 \%$ |
| $-5 \%$ | 1 | $1.1 \%$ | $47.9 \%$ |
| $-3 \%$ | 2 | $2.1 \%$ | $50.0 \%$ |
| $-1 \%$ | 0 | $0.0 \%$ | $50.0 \%$ |
| 0 | 11 | $11.7 \%$ | $61.7 \%$ |
| $+1 \%$ | 1 | $1.1 \%$ | $62.8 \%$ |
| $+3 \%$ | 4 | $4.3 \%$ | $67.0 \%$ |
| $+5 \%$ | 6 | $6.4 \%$ | $73.4 \%$ |
| $+7 \%$ | 1 | $1.1 \%$ | $74.5 \%$ |
| $+10 \%$ | 9 | $9.6 \%$ | $84.0 \%$ |
| $+20 \%$ | 7 | $7.4 \%$ | $91.5 \%$ |
| $+30 \%$ | 3 | $3.2 \%$ | $94.7 \%$ |
| $+40 \%$ | 2 | $2.1 \%$ | $96.8 \%$ |
| $+50 \%$ | 2 | $2.1 \%$ | $98.9 \%$ |
| $+75 \%$ | 1 | $1.1 \%$ | $100.0 \%$ |
| Total | 94 | $100.0 \%$ | $100.0 \%$ |

Mean $=-9.80$
$S D=30.95$
$\mathrm{SD}=30.95$

Missing Cases $=32$
Response Percent $=74.6$ \%

## Topic 6: Marketing Spending and Performance - UK

## Compared to 2019, rate your company's performance during the prior 12 months: Profits

|  | Number | Percent | Cumulative |
| :--- | ---: | ---: | ---: |
| $-75 \%$ | 11 | $12.6 \%$ | $12.6 \%$ |
| $-50 \%$ | 3 | $3.4 \%$ | $16.1 \%$ |
| $-40 \%$ | 3 | $3.4 \%$ | $19.5 \%$ |
| $-30 \%$ | 3 | $3.4 \%$ | $23.0 \%$ |
| $-20 \%$ | 5 | $5.7 \%$ | $28.7 \%$ |
| $-10 \%$ | 11 | $12.6 \%$ | $41.4 \%$ |
| $-7 \%$ | 0 | $0.0 \%$ | $41.4 \%$ |
| $-5 \%$ | 4 | $4.6 \%$ | $46.0 \%$ |
| $-3 \%$ | 0 | $0.0 \%$ | $46.0 \%$ |
| $-1 \%$ | 0 | $0.0 \%$ | $46.0 \%$ |
| 0 | 13 | $14.9 \%$ | $60.9 \%$ |
| $+1 \%$ | 0 | $0.0 \%$ | $60.9 \%$ |
| $+3 \%$ | 1 | $1.1 \%$ | $62.1 \%$ |
| $+5 \%$ | 10 | $11.5 \%$ | $73.6 \%$ |
| $+7 \%$ | 4 | $4.6 \%$ | $78.2 \%$ |
| $+10 \%$ | 6 | $6.9 \%$ | $85.1 \%$ |
| $+20 \%$ | 3 | $3.4 \%$ | $88.5 \%$ |
| $+30 \%$ | 4 | $4.6 \%$ | $93.1 \%$ |
| $+40 \%$ | 1 | $1.1 \%$ | $94.3 \%$ |
| $+50 \%$ | 1 | $1.1 \%$ | $95.4 \%$ |
| $+75 \%$ | 4 | $4.6 \%$ | $100.0 \%$ |
| Total | 87 | $100.0 \%$ | $100.0 \%$ |

Mean $=-8.09$
$\mathrm{SD}=35.25$

Missing Cases $=39$
Response Percent $=69.0$ \%

## Topic 6: Marketing Spending and Performance - UK

Compared to 2019, rate your company's performance during the prior 12 months: Customer acquisition

|  | Number | Percent | Cumulative |
| :--- | ---: | ---: | ---: |
| $-75 \%$ | 3 | $3.4 \%$ | $3.4 \%$ |
| $-50 \%$ | 2 | $2.2 \%$ | $5.6 \%$ |
| $-40 \%$ | 0 | $0.0 \%$ | $5.6 \%$ |
| $-30 \%$ | 5 | $5.6 \%$ | $11.2 \%$ |
| $-20 \%$ | 1 | $1.1 \%$ | $12.4 \%$ |
| $-10 \%$ | 5 | $5.6 \%$ | $18.0 \%$ |
| $-7 \%$ | 0 | $0.0 \%$ | $18.0 \%$ |
| $-5 \%$ | 3 | $3.4 \%$ | $21.3 \%$ |
| $-3 \%$ | 1 | $1.1 \%$ | $22.5 \%$ |
| $-1 \%$ | 1 | $1.1 \%$ | $23.6 \%$ |
| 0 | 16 | $18.0 \%$ | $41.6 \%$ |
| $+1 \%$ | 3 | $3.4 \%$ | $44.9 \%$ |
| $+3 \%$ | 7 | $7.9 \%$ | $52.8 \%$ |
| $+5 \%$ | 14 | $15.7 \%$ | $68.5 \%$ |
| $+7 \%$ | 2 | $2.2 \%$ | $70.8 \%$ |
| $+10 \%$ | 12 | $13.5 \%$ | $84.3 \%$ |
| $+20 \%$ | 4 | $4.5 \%$ | $88.8 \%$ |
| $+30 \%$ | 5 | $5.6 \%$ | $94.4 \%$ |
| $+40 \%$ | 3 | $3.4 \%$ | $97.8 \%$ |
| $+50 \%$ | 1 | $1.1 \%$ | $98.9 \%$ |
| $+75 \%$ | 1 | $1.1 \%$ | $100.0 \%$ |
| Total | 89 | $100.0 \%$ | $100.0 \%$ |

Mean $=1.56$
$S D=23.33$
$\mathrm{SD}=23.33$
Missing Cases $=37$
Response Percent $=70.6$ \%

## Topic 6: Marketing Spending and Performance - UK

Compared to 2019, rate your company's performance during the prior 12 months: Customer retention

|  | Number | Percent | Cumulative |
| :--- | ---: | ---: | ---: |
| $-75 \%$ | 3 | $3.3 \%$ | $3.3 \%$ |
| $-50 \%$ | 0 | $0.0 \%$ | $3.3 \%$ |
| $-40 \%$ | 1 | $1.1 \%$ | $4.4 \%$ |
| $-30 \%$ | 4 | $4.4 \%$ | $8.9 \%$ |
| $-20 \%$ | 3 | $3.3 \%$ | $12.2 \%$ |
| $-10 \%$ | 5 | $5.6 \%$ | $17.8 \%$ |
| $-7 \%$ | 0 | $0.0 \%$ | $17.8 \%$ |
| $-5 \%$ | 5 | $5.6 \%$ | $23.3 \%$ |
| $-3 \%$ | 4 | $4.4 \%$ | $27.8 \%$ |
| $-1 \%$ | 2 | $2.2 \%$ | $30.0 \%$ |
| 0 | 27 | $30.0 \%$ | $60.0 \%$ |
| $+1 \%$ | 3 | $3.3 \%$ | $63.3 \%$ |
| $+3 \%$ | 5 | $5.6 \%$ | $68.9 \%$ |
| $+5 \%$ | 8 | $8.9 \%$ | $77.8 \%$ |
| $+7 \%$ | 0 | $0.0 \%$ | $77.8 \%$ |
| $+10 \%$ | 12 | $13.3 \%$ | $91.1 \%$ |
| $+20 \%$ | 6 | $6.7 \%$ | $97.8 \%$ |
| $+30 \%$ | 1 | $1.1 \%$ | $98.9 \%$ |
| $+40 \%$ | 0 | $0.0 \%$ | $98.9 \%$ |
| $+50 \%$ | 0 | $0.0 \%$ | $98.9 \%$ |
| $+75 \%$ | 1 | $1.1 \%$ | $100.0 \%$ |

Mean $=-1.46$
$\mathrm{SD}=19.58$
Missing Cases $=36$
Response Percent $=71.4 \%$

## Topic 6: Marketing Spending and Performance - UK

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

|  | Number | Percent | $95 \%$ CI |
| :--- | ---: | ---: | ---: |
| 7=Excellent - one of the best in the world | 8 | $7.6 \%$ | $\pm 4.3 \%$ |
| 6=A leader but not one of the best | 25 | $23.8 \%$ | $\pm 7.1 \%$ |
| 5=Strong | 40 | $38.1 \%$ | $\pm 8.3 \%$ |
| 4=Good | 16 | $15.2 \%$ | $\pm 5.9 \%$ |
| 3=Fair | 10 | $9.5 \%$ | $\pm 4.8 \%$ |
| 2=Weak | 6 | $5.7 \%$ | $\pm 3.8 \%$ |
| 1=Very weak | 0 | $0.0 \%$ | $\pm 0.0 \%$ |
| Total | 105 | $100.0 \%$ |  |

Mean $=4.88$
$\mathrm{SD}=1.26$
Missing Cases $=21$
Response Percent $=83.3$ \%

## Topic 7: Digital, Mobile, and Social Media Marketing

To what degree has the use of digital marketing contributed to your company's performance during the last year?

|  | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| $1=$ Not at all | 0 | $0.0 \%$ | $\pm 0.0 \%$ |
| 2 | 2 | $1.8 \%$ | $\pm 2.2 \%$ |
| 3 | 5 | $4.5 \%$ | $\pm 3.5 \%$ |
| 4 | 8 | $7.2 \%$ | $\pm 4.3 \%$ |
| 5 | 25 | $22.5 \%$ | $\pm 7.1 \%$ |
| 6 | 34 | $30.6 \%$ | $\pm 7.9 \%$ |
| $7=$ Very Highly | 37 | $33.3 \%$ | $\pm 8.1 \%$ |
| Total | 111 | $100.0 \%$ |  |

Mean $=5.76$
$\mathrm{SD}=1.22$
Missing Cases $=15$
Response Percent $=88.1$ \%

## Topic 7: Digital, Mobile, and Social Media Marketing

## By what percent has the contribution of digital marketing to your company's performance changed

 in the last year?Minimum $=-10$
Maximum $=100$
Mean $=39.27$
Median $=30$

Standard Deviation $($ Unbiased Estimate $)=30.20$

95 Percent Confidence Interval Around The Mean $=33.60-44.94$
Valid Cases $=109$
Missing Cases $=17$
Response Percent $=86.5 \%$

## Topic 7: Digital, Mobile, and Social Media Marketing

Thinking about your company's digital marketing knowledge and skills, rate your company's current expertise level on the following scale.

|  | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| $1=$ Significantly below industry average | 0 | $0.0 \%$ | $\pm 0.0 \%$ |
| 2 | 2 | $1.8 \%$ | $\pm 2.2 \%$ |
| 3 | 3 | $2.7 \%$ | $\pm 2.7 \%$ |
| 4 | 14 | $12.5 \%$ | $\pm 5.6 \%$ |
| $5=$ At industry average | 15 | $13.4 \%$ | $\pm 5.7 \%$ |
| 6 | 25 | $22.3 \%$ | $\pm 7.1 \%$ |
| 7 | 23 | $20.5 \%$ | $\pm 6.9 \%$ |
| 8 | 21 | $18.8 \%$ | $\pm 6.6 \%$ |
| 9 | 4 | $3.6 \%$ | $\pm 3.1 \%$ |
| $10=$ Significantly above industry average | 5 | $4.5 \%$ | $\pm 3.5 \%$ |
| Total | 112 | $100.0 \%$ |  |

Mean $=6.33$
SD $=1.75$

Missing Cases $=14$
Response Percent $=88.9$ \%

## Topic 7: Digital, Mobile, and Social Media Marketing

## Rate your company's digital marketing expertise level one year ago.

|  | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| $1=$ Significantly below industry average | 3 | $2.7 \%$ | $\pm 2.7 \%$ |
| 2 | 5 | $4.4 \%$ | $\pm 3.5 \%$ |
| 3 | 18 | $15.9 \%$ | $\pm 6.2 \%$ |
| 4 | 24 | $21.2 \%$ | $\pm 7.0 \%$ |
| 5 | 23 | $20.4 \%$ | $\pm 6.9 \%$ |
| 6 | 19 | $16.8 \%$ | $\pm 6.3 \%$ |
| 7 | 12 | $10.6 \%$ | $\pm 5.2 \%$ |
| 8 | 4 | $3.5 \%$ | $\pm 3.1 \%$ |
| 9 | 3 | $2.7 \%$ | $\pm 2.7 \%$ |
| $10=$ Significantly above industry average | 2 | $1.8 \%$ | $\pm 2.2 \%$ |
| Total | 113 | $100.0 \%$ |  |

Mean $=4.91$
SD $=1.86$
Missing Cases $=13$
Response Percent $=89.7$ \%

## Topic 7: Digital, Mobile, and Social Media Marketing

## What investments did your company make to improve the performance of your digital marketing activities over the last year? (check all that apply)

|  | Number | Percent | $95 \%$ CI |
| :--- | ---: | ---: | ---: |
| Digital media and search | 78 | $69.6 \%$ | $\pm 8.7 \%$ |
| Optimization of company website | 78 | $69.6 \%$ | $\pm 8.7 \%$ |
| Direct digital marketing (e.g., email) | 74 | $66.1 \%$ | $\pm 8.9 \%$ |
| Data analytics | 74 | $66.1 \%$ | $\pm 8.9 \%$ |
| Marketing technology systems or platforms | 60 | $53.6 \%$ | $\pm 9.4 \%$ |
| Online experimentation and/or A/B testing | 58 | $51.8 \%$ | $\pm 9.4 \%$ |
| Managing privacy issues | 32 | $28.6 \%$ | $\pm 8.5 \%$ |
| Machine learning and automation | 25 | $22.3 \%$ | $\pm 7.8 \%$ |

Total 479

Number of Cases $=112$
Number of Responses $=479$
Average Number Of Responses Per Case $=4.3$
Number Of Cases With At Least One Response = 112
Response Percent $=100.0$ \%

## Topic 7: Digital, Mobile, and Social Media Marketing

What percent of your marketing budget do you spend on mobile activities? Mobile Marketing Budget

|  | Mean | SD | $95 \%$ CI | Median | Minimum | Maximum | Total |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| What percent of your marketing budget do <br> you currently spend on mobile activities? | 14.57 | 15.64 | $11.54-17.60$ | 10 | 0 | 50.55 | 102 |
| \% What percent will you spend on mobile in <br> the next 12 months? | 19.25 | 20.18 | $15.33-23.16$ | 10 | 0 | 80 | 102 |
| What percent will you spend on mobile <br> activities in five years? | 28.79 | 24.21 | $24.07-33.51$ | 25 | 0 | 78.42 | 101 |

## Topic 7: Digital, Mobile, and Social Media Marketing

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

|  | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| $1=$ Not at all | 32 | $30.2 \%$ | $\pm 7.7 \%$ |
| 2 | 21 | $19.8 \%$ | $\pm 6.6 \%$ |
| 3 | 7 | $6.6 \%$ | $\pm 4.1 \%$ |
| 4 | 16 | $15.1 \%$ | $\pm 5.9 \%$ |
| 5 | 21 | $19.8 \%$ | $\pm 6.6 \%$ |
| 6 | 6 | $5.7 \%$ | $\pm 3.8 \%$ |
| $7=$ A great deal | 3 | $2.8 \%$ | $\pm 2.7 \%$ |
| Total | 106 | $100.0 \%$ |  |

Mean $=3.03$
$\mathrm{SD}=1.83$
Missing Cases $=20$
Response Percent $=84.1$ \%

## Topic 7: Digital, Mobile, and Social Media Marketing

By what percent has the contribution of mobile marketing to your company's performance changed in the last year?

Minimum $=0$

Maximum $=100$
Mean $=12.86$
Median $=2$

Standard Deviation $($ Unbiased Estimate $)=21.40$
95 Percent Confidence Interval Around The Mean $=8.71-17.02$
Valid Cases $=102$
Missing Cases $=24$
Response Percent $=81.0 \%$

## Topic 7: Digital, Mobile, and Social Media Marketing

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

|  | Mean | SD | $95 \%$ CI | Median | Total |
| :--- | :--- | :--- | :--- | :--- | :--- |
| ..of your marketing budget do you currently spend on social media? | 15.58 | 13.31 | $13.04-18.13$ | 10 | 105 |
| ..will you spend in the next 12 months? | 19.84 | 14.69 | $17.03-22.65$ | 15 | 105 |
| ..do you predict you will spend in five years? | 25.81 | 16.99 | $22.54-29.07$ | 20 | 104 |

## Topic 7: Digital, Mobile, and Social Media Marketing

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

|  | Number | Percent | $95 \%$ CI |
| :--- | ---: | ---: | ---: |
| 1=Not At All | 1 | $0.9 \%$ | $\pm 1.6 \%$ |
| 2 | 13 | $11.8 \%$ | $\pm 5.4 \%$ |
| 3 | 16 | $14.5 \%$ | $\pm 5.9 \%$ |
| 4 | 28 | $25.5 \%$ | $\pm 7.4 \%$ |
| 5 | 28 | $25.5 \%$ | $\pm 7.4 \%$ |
| 6 | 16 | $14.5 \%$ | $\pm 5.9 \%$ |
| $7=$ Very Highly | 8 | $7.3 \%$ | $\pm 4.3 \%$ |
| Total | 110 | $100.0 \%$ |  |

Mean $=4.35$
SD $=1.44$
Missing Cases $=16$
Response Percent $=87.3 \%$

## Topic 7: Digital, Mobile, and Social Media Marketing

By what percent has the contribution of social media to your company's performance changed in the last year?

Minimum $=0$
Maximum $=100$
Mean $=20.82$
Median $=10$

Standard Deviation $($ Unbiased Estimate $)=25.21$

95 Percent Confidence Interval Around The Mean = 15.97-25.66
Valid Cases $=104$
Missing Cases $=22$
Response Percent $=82.5 \%$

## Topic 8: Marketing Jobs - UK

## What percent of marketing jobs in your company were lost during the last year?

Minimum $=0$
Maximum $=70$
Mean $=8.81$
Median $=0$
Standard Deviation $($ Unbiased Estimate $)=15.12$
95 Percent Confidence Interval Around The Mean $=6.03-11.60$
Valid Cases $=113$
Missing Cases $=13$
Response Percent $=89.7 \%$

## Topic 8: Marketing Jobs - UK

## What percent of these lost marketing jobs were senior manager roles?

Minimum $=0$
Maximum $=100$
Mean $=22.42$
Median $=15$
Standard Deviation $($ Unbiased Estimate $)=24.75$
95 Percent Confidence Interval Around The Mean $=15.41-29.42$
Valid Cases $=48$
Missing Cases $=1$
Response Percent $=98.0 \%$
*Asked only of respondents who reported marketing jobs lost last year.

## Topic 8: Marketing Jobs - UK

Considering all marketing job losses in your company (not just senior managers), when do you anticipate these marketing jobs returning to 2019 levels?

|  | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| 1 month | 1 | $2.0 \%$ | $\pm 4.1 \%$ |
| 2-3 months | 3 | $6.1 \%$ | $\pm 7.0 \%$ |
| 4-6 months | 1 | $2.0 \%$ | $\pm 4.1 \%$ |
| 6-12 months | 7 | $14.3 \%$ | $\pm 10.2 \%$ |
| 1-2 years | 16 | $32.7 \%$ | $\pm 13.6 \%$ |
| 3+ years | 11 | $22.4 \%$ | $\pm 12.1 \%$ |
| Never | 10 | $20.4 \%$ | $\pm 11.7 \%$ |
| Total | 49 | $100.0 \%$ |  |

Missing Cases $=0$
Response Percent $=100.0$ \%
*Asked only of respondents who reported marketing jobs lost last year.

## Topic 8: Marketing Jobs - UK

## What percent of marketing jobs in your company were added during the last year?

Minimum $=0$
Maximum $=75$
Mean $=5.52$
Median $=0$
Standard Deviation $($ Unbiased Estimate $)=10.42$
95 Percent Confidence Interval Around The Mean $=3.60-7.43$
Valid Cases $=114$
Missing Cases $=12$
Response Percent $=90.5 \%$

## Topic 8: Marketing Jobs - UK

## What percent of these added marketing jobs were senior manager roles?

Minimum $=0$
Maximum $=100$
Mean $=33.70$
Median $=20$
Standard Deviation $($ Unbiased Estimate $)=37.04$
95 Percent Confidence Interval Around The Mean $=22.76-44.65$
Valid Cases $=44$
Missing Cases $=0$
Response Percent $=100.0 \%$
*Asked only of respondents who reported marketing jobs added last year.

## Topic 8: Marketing Jobs - UK

Considering all marketing job additions in your company (not just senior managers), when do you anticipate these jobs returning to 2019 levels?

|  | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| 1 month | 6 | $14.6 \%$ | $\pm 10.6 \%$ |
| 2-3 months | 0 | $0.0 \%$ | $\pm 0.0 \%$ |
| 4-6 months | 1 | $2.4 \%$ | $\pm 4.6 \%$ |
| 6-12 months | 9 | $22.0 \%$ | $\pm 12.4 \%$ |
| 1-2 years | 7 | $17.1 \%$ | $\pm 11.3 \%$ |
| 3+ years | 3 | $7.3 \%$ | $\pm 7.8 \%$ |
| Never | 15 | $36.6 \%$ | $\pm 14.6 \%$ |
| Total | 41 | $100.0 \%$ |  |

Missing Cases $=3$
Response Percent $=93.2$ \%
*Asked only of respondents who reported marketing jobs added last year.

## Topic 8: Marketing Jobs

## $\underline{\text { Net Job Change }=\% \text { Jobs Added - \% Jobs Lost }}$

Minimum $=-70$

Maximum $=75$

Mean $=-3.25$
Median $=0$
Standard Deviation $($ Unbiased Estimate $)=19.77$
95 Percent Confidence Interval Around the Mean $=-6.89-0.40$
Valid Cases $=113$
Missing Cases $=13$
Response Percent $=89.7 \%$

## Topic 8: Marketing Jobs - UK

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

 marketing hires change in the next year?Minimum $=-30.00$

Maximum $=41.35$
Mean $=5.70$
Median $=0$
Standard Deviation $($ Unbiased Estimate $)=12.87$
95 Percent Confidence Interval Around The Mean $=3.31-8.09$
Valid Cases $=111$
Missing Cases $=15$
Response Percent $=88.1 \%$

## Topic 9: Marketing Analytics - UK

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

|  | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| We prove the impact quantitatively | 60 | $54.1 \%$ | $\pm 8.9 \%$ |
| We have a good qualitative sense of the impact, but not a |  |  |  |
| $\quad$ quantitative impact | 43 | $38.7 \%$ | $\pm 8.4 \%$ |
| We haven't been able to show the impact yet | 8 | $7.2 \%$ | $\pm 4.3 \%$ |
| Total | 111 | $100.0 \%$ |  |

Missing Cases $=15$
Response Percent $=88.1$ \%

## Topic 9: Marketing Analytics - UK

To what extent is your company implementing artificial intelligence or machine learning into its marketing toolkit?
( $\mathrm{N}=126$ )

|  | Mean \& SD | $\begin{gathered} 1=\text { Not at } \\ \text { all } \\ \hline \end{gathered}$ | 2 | 3 | 4 | 5 | 6 | $\begin{gathered} 7=\text { Regular } \\ \text { ly } \end{gathered}$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Currently | 2.17 | 46 | 28 | 16 | 7 | 8 | 0 | 2 | 107 |
|  | 1.40 | 43.0\% | 26.2\% | 15.0\% | 6.5\% | 7.5\% | 0.0\% | 1.9\% | 100.0\% |
|  | 4.18 | 8 | 9 | 23 | 23 | 24 | 8 | 15 | 110 |
| Next three years | 1.71 | 7.3\% | 8.2\% | 20.9\% | 20.9\% | 21.8\% | 7.3\% | 13.6\% | 100.0\% |

## Topic 9: Marketing Analytics - UK

How, if at all, has this investment in AI and machine learning influenced how much time your marketers are able to spend on non-routine and more strategic projects in your company?

|  | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| $1=$ No impact | 47 | $45.6 \%$ | $\pm 8.6 \%$ |
| 2 | 22 | $21.4 \%$ | $\pm 6.7 \%$ |
| 3 | 14 | $13.6 \%$ | $\pm 5.6 \%$ |
| 4 | 11 | $10.7 \%$ | $\pm 5.0 \%$ |
| 5 | 6 | $5.8 \%$ | $\pm 3.8 \%$ |
| 6 | 2 | $1.9 \%$ | $\pm 2.2 \%$ |
| $7=$ A great deal | 1 | $1.0 \%$ | $\pm 1.6 \%$ |
| Total | 103 | $100.0 \%$ |  |

Mean $=2.19$
SD $=1.44$
Missing Cases $=23$
Response Percent $=81.7$ \%

## Topic 10: The Impact of Brexit on Marketing

## How will Brexit affect your business?

|  | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| 1=Negative effect | 55 | $50.0 \%$ | $\pm 8.8 \%$ |
| 2=No effect | 51 | $46.4 \%$ | $\pm 8.7 \%$ |
| 3=Positive effect | 4 | $3.6 \%$ | $\pm 3.1 \%$ |
| Total | 110 | $100.0 \%$ |  |

Mean $=1.54$
$\mathrm{SD}=0.57$
Missing Cases $=16$
Response Percent $=87.3$ \%

## Topic 10: The Impact of Brexit on Marketing

## To what degree do you feel your marketing function is prepared for Brexit?

|  | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| 1=Not at all | 9 | $8.3 \%$ | $\pm 4.6 \%$ |
| 2=Minor | 20 | $18.5 \%$ | $\pm 6.5 \%$ |
| 3=Moderate | 50 | $46.3 \%$ | $\pm 8.7 \%$ |
| 4=Highly | 29 | $26.9 \%$ | $\pm 7.5 \%$ |
| Total | 108 | $100.0 \%$ |  |
| Mean $=2.92$ |  |  |  |
| SD $=0.89$ |  |  |  |
| Missing Cases $=18$ |  |  |  |
| Response Percent $=85.7 \%$ |  |  |  |

## Topic 10: The Impact of Brexit on Marketing

To what degree has marketing been involved in your company's Brexit preparations?

|  | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| 1=No role | 32 | $29.6 \%$ | $\pm 7.7 \%$ |
| 2=Supporting role | 64 | $59.3 \%$ | $\pm 8.9 \%$ |
| 3=Central role | 10 | $9.3 \%$ | $\pm 4.8 \%$ |
| 4=Leading role | 2 | $1.9 \%$ | $\pm 2.2 \%$ |
| Total | 108 | $100.0 \%$ |  |
| Mean $=1.83$ |  |  |  |
| SD $=0.66$ |  |  |  |
| Missing Cases $=18$ |  |  |  |
| Response Percent $=85.7 \%$ |  |  |  |

## Topic 10: The Impact of Brexit on Marketing

To what degree have you adjusted your marketing strategy regarding Brexit?

|  | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| 1=Not at all | 54 | $50.0 \%$ | $\pm 8.8 \%$ |
| 2=Minor | 40 | $37.0 \%$ | $\pm 8.3 \%$ |
| 3=Moderate | 12 | $11.1 \%$ | $\pm 5.2 \%$ |
| 4=Highly | 2 | $1.9 \%$ | $\pm 2.2 \%$ |
| Total | 108 | $100.0 \%$ |  |

Mean $=1.65$
SD $=0.75$
Missing Cases $=18$
Response Percent $=85.7$ \%

## Topic 10: The Impact of Brexit on Marketing

## What aspects of your marketing do you expect will be significantly impacted by Brexit? (check all that apply)

| Pricing | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| Channel or distribution | 41 | $47.1 \%$ | $\pm 10.7 \%$ |
| Marketing talent management | 36 | $41.4 \%$ | $\pm 10.6 \%$ |
| Consumer data management | 29 | $33.3 \%$ | $\pm 10.1 \%$ |
| Communications | 28 | $32.2 \%$ | $\pm 10.0 \%$ |
| Marketing alliances and partners | 25 | $28.7 \%$ | $\pm 9.7 \%$ |
| Consumer targeting | 17 | $19.5 \%$ | $\pm 8.5 \%$ |
| Consumer relationship management | 16 | $18.4 \%$ | $\pm 8.3 \%$ |
| Product/service portfolio | 13 | $14.9 \%$ | $\pm 7.6 \%$ |
| Salesforce management | 13 | $14.9 \%$ | $\pm 7.6 \%$ |
| Branding | 12 | $13.8 \%$ | $\pm 7.4 \%$ |
| Product/service innovation | 7 | $8.0 \%$ | $\pm 5.8 \%$ |
| Total | 7 | $8.0 \%$ | $\pm 5.8 \%$ |

Number of Cases $=87$
Number of Responses $=244$
Average Number Of Responses Per Case $=2.8$
Number Of Cases With At Least One Response $=87$
Response Percent $=100.0$ \%

## Topic 10: The Impact of Brexit on Marketing

## How will Brexit change the role of marketing in your company?

|  | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| 1=Less important | 4 | $3.6 \%$ | $\pm 3.1 \%$ |
| 2=No change | 99 | $90.0 \%$ | $\pm 7.3 \%$ |
| 3=More important | 7 | $6.4 \%$ | $\pm 4.1 \%$ |
| Total | 110 | $100.0 \%$ |  |

Mean $=2.03$
$\mathrm{SD}=0.32$
Missing Cases $=16$
Response Percent $=87.3$ \%

## Topic 10: The Impact of Brexit on Marketing

To what degree have you proactively communicated with your customers about the potential effects of Brexit?

|  | Number | Percent | $95 \%$ CI |
| :--- | ---: | ---: | ---: |
| 1=Not at all | 36 | $33.0 \%$ | $\pm 8.0 \%$ |
| 2=Minor | 32 | $29.4 \%$ | $\pm 7.7 \%$ |
| 3=Moderate | 26 | $23.9 \%$ | $\pm 7.2 \%$ |
| 4=Highly | 15 | $13.8 \%$ | $\pm 5.7 \%$ |
| Total | 109 | $100.0 \%$ |  |

Mean $=2.18$
$\mathrm{SD}=1.05$

Missing Cases $=17$
Response Percent $=86.5$ \%

## Topic 10: The Impact of Brexit on Marketing

To what degree have you or do you intend to focus on your "Britishness" in your communications in response to Brexit?

|  | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| 1=Not at all | 63 | $60.0 \%$ | $\pm 8.9 \%$ |
| 2=Minor | 23 | $21.9 \%$ | $\pm 6.9 \%$ |
| 3=Moderate | 12 | $11.4 \%$ | $\pm 5.2 \%$ |
| 4=Highly | 7 | $6.7 \%$ | $\pm 4.1 \%$ |
| Total | 105 | $100.0 \%$ |  |

Mean $=1.65$
$\mathrm{SD}=0.93$
Missing Cases $=21$
Response Percent $=83.3$ \%

## Topic 10: The Impact of Brexit on Marketing

Estimate, in terms of sales, what proportion of your sales currently stem from the UK, EU, versus the rest of world:

|  | Mean | SD | $95 \% \mathrm{CI}$ | Median | Minimum | Maximum | Total |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \% UK | 55.1 | 38.1 | $47.7-62.4$ | 60 | 0 | 100 | 103 |
| \% Rest of the world | 28.8 | 29.5 | $23.1-34.5$ | 20 | 0 | 90 | 103 |
| \% EU | 16.1 | 16.8 | $12.8-19.3$ | 15 | 0 | 95 | 103 |

## Topic 10: The Impact of Brexit on Marketing

## Predict how your sales will be distributed across these same categories after Brexit:

|  | Mean | SD | $95 \% \mathrm{CI}$ | Median | Minimum | Maximum | Total |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | ---: |
| \% UK | 53.9 | 38.1 | $46.5-61.3$ | 57.5 | 0 | 100 | 101 |
| \% Rest of the world | 30.3 | 29.5 | $24.6-36.1$ | 20 | 0 | 90 | 101 |
| \% EU | 15.8 | 16.3 | $12.6-19.0$ | 12 | 0 | 95 | 101 |

## Topic 10: The Impact of Brexit on Marketing

Overall, how will your company's sales be affected by Brexit (note direction and percentage of change using the scale below):

|  | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| $-100 \%$ | 0 | $0.0 \%$ | $\pm 0.0 \%$ |
| $-90 \%$ | 0 | $0.0 \%$ | $\pm 0.0 \%$ |
| $-80 \%$ | 0 | $0.0 \%$ | $\pm 0.0 \%$ |
| $-70 \%$ | 1 | $0.9 \%$ | $\pm 1.6 \%$ |
| $-60 \%$ | 0 | $0.0 \%$ | $\pm 0.0 \%$ |
| $-50 \%$ | 0 | $0.0 \%$ | $\pm 0.0 \%$ |
| $-40 \%$ | 1 | $0.9 \%$ | $\pm 1.6 \%$ |
| $-30 \%$ | 0 | $0.0 \%$ | $\pm 0.0 \%$ |
| $-20 \%$ | 4 | $3.8 \%$ | $\pm 3.1 \%$ |
| $-10 \%$ | 26 | $24.5 \%$ | $\pm 7.2 \%$ |
| $0 \%$ | 66 | $62.3 \%$ | $\pm 8.9 \%$ |
| $10 \%$ | 4 | $3.8 \%$ | $\pm 3.1 \%$ |
| $20 \%$ | 3 | $2.8 \%$ | $\pm 2.7 \%$ |
| $30 \%$ | 0 | $0.0 \%$ | $\pm 0.0 \%$ |
| $40 \%$ | 1 | $0.9 \%$ | $\pm 1.6 \%$ |
| $50 \%$ | 0 | $0.0 \%$ | $\pm 0.0 \%$ |
| $60 \%$ | 0 | $0.0 \%$ | $\pm 0.0 \%$ |
| $70 \%$ | 0 | $0.0 \%$ | $\pm 0.0 \%$ |
| $80 \%$ | 0 | $0.0 \%$ | $\pm 0.0 \%$ |
| $90 \%$ | 0 | $0.0 \%$ | $\pm 0.0 \%$ |
| $100 \%$ or more | 0 | $0.0 \%$ | $\pm 0.0 \%$ |
| Total | 106 | $100.0 \%$ |  |

Mean $=-2.92$
$\mathrm{SD}=11.12$
Missing Cases $=20$
Response Percent $=84.1$ \%

## Appendix: Firm-level Descriptive Information - UK

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

|  | Number | Percent | $95 \%$ CI |
| :--- | ---: | ---: | ---: |
| B2B - Product | 19 | $15.2 \%$ | $\pm 6.3 \%$ |
| B2B - Services | 33 | $26.4 \%$ | $\pm 7.8 \%$ |
| B2C - Product | 55 | $44.0 \%$ | $\pm 8.8 \%$ |
| B2C - Services | 18 | $14.4 \%$ | $\pm 6.2 \%$ |
| Total | 125 | $100.0 \%$ |  |

Missing Cases $=1$
Response Percent $=99.2$ \%

## Appendix: Firm-level Descriptive Information - UK

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

|  | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| Consumer Packaged Goods | 26 | $20.6 \%$ | $\pm 7.2 \%$ |
| Retail | 20 | $15.9 \%$ | $\pm 6.5 \%$ |
| Technology [Software/Platform] | 16 | $12.7 \%$ | $\pm 5.9 \%$ |
| Banking/Finance/Insurance | 13 | $10.3 \%$ | $\pm 5.4 \%$ |
| Professional Services/Consulting | 12 | $9.5 \%$ | $\pm 5.2 \%$ |
| Manufacturing | 6 | $4.8 \%$ | $\pm 3.8 \%$ |
| Communications/Media | 6 | $4.8 \%$ | $\pm 3.8 \%$ |
| Healthcare | 6 | $4.8 \%$ | $\pm 3.8 \%$ |
| Transportation | 5 | $4.0 \%$ | $\pm 3.5 \%$ |
| Consumer Services | 4 | $3.2 \%$ | $\pm 3.1 \%$ |
| Pharmaceuticals / Biotech | 3 | $2.4 \%$ | $\pm 2.7 \%$ |
| Education | 3 | $2.4 \%$ | $\pm 2.7 \%$ |
| Real Estate | 2 | $1.6 \%$ | $\pm 2.2 \%$ |
| Wholesale | 2 | $1.6 \%$ | $\pm 2.2 \%$ |
| Mining/Construction | 1 | $0.8 \%$ | $\pm 1.6 \%$ |
| Energy | 1 | $0.8 \%$ | $\pm 1.6 \%$ |
| Total | 126 | $100.0 \%$ |  |

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

## Appendix: Firm-level Descriptive Information - UK

## What is the number of employees in your company?

|  | Number | Percent | $95 \% \mathrm{CI}$ |
| :--- | ---: | ---: | ---: |
| Fewer than 50 | 9 | $7.1 \%$ | $\pm 4.6 \%$ |
| $50-99$ | 15 | $11.9 \%$ | $\pm 5.7 \%$ |
| $100-499$ | 29 | $23.0 \%$ | $\pm 7.5 \%$ |
| $500-999$ | 10 | $7.9 \%$ | $\pm 4.8 \%$ |
| $1,000-2,499$ | 12 | $9.5 \%$ | $\pm 5.2 \%$ |
| $2,500-4,999$ | 13 | $10.3 \%$ | $\pm 5.4 \%$ |
| $5,000-9,999$ | 11 | $8.7 \%$ | $\pm 5.0 \%$ |
| More than 10,000 | 27 | $21.4 \%$ | $\pm 7.3 \%$ |
| Total | 126 | $100.0 \%$ |  |

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

## Appendix: Firm-level Descriptive Information - UK

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

|  | Number | Percent | Cumulative |
| :--- | ---: | ---: | ---: |
| Less than $£ 10$ million | 18 | $14.5 \%$ | $14.5 \%$ |
| £10-25 million | 9 | $7.3 \%$ | $21.8 \%$ |
| £26-99 million | 23 | $18.5 \%$ | $40.3 \%$ |
| $£ 100-499$ million | 21 | $16.9 \%$ | $57.3 \%$ |
| $£ 500-999$ million | 12 | $9.7 \%$ | $66.9 \%$ |
| £1-2.5 billion | 12 | $9.7 \%$ | $76.6 \%$ |
| £2.6-5 billion | 12 | $9.7 \%$ | $86.3 \%$ |
| $£ 5.1-9.9$ billion | 3 | $2.4 \%$ | $88.7 \%$ |
| £10-49 billion | 12 | $9.7 \%$ | $98.4 \%$ |
| More than $£ 50$ billion | 2 | $1.6 \%$ | $100.0 \%$ |
| Total | 124 | $100.0 \%$ | $100.0 \%$ |

Missing Cases $=2$
Response Percent $=98.4$ \%


[^0]:    ${ }^{1}$ These questions asked respondents to focus on their largest UK sales revenue market.

