

2017

TECHNOLOGY

CONTENT MARKETING

Benchmarks, Budgets, and Trends—North America



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WELCOME

Hello Technology Marketers,

Welcome to our annual report on the content marketing practices of technology marketers. This report focuses on the North American technology marketers who participated in our seventh annual content marketing survey.

New for this year, we asked technology marketers about their success with content marketing:

- 24% said their organization's overall approach to content marketing is "extremely" or "very" successful
- 64% said that compared with one year ago, their organizations are "much more" or "somewhat more" successful with content marketing
- 92% of those reporting increased success attributed that success to doing a better job with content creation.

Seventy-four percent said their organization always or frequently prioritizes delivering content quality over content quantity. That stat is even higher (92%) among the top-performing technology marketers (see the chart on page 4 for our definition of a "top performer").

Read on for more insights into how your peers are approaching their content marketing—and where they are heading over the next 12 months.

**Yours in content,
Joe**



Joe Pulizzi

Founder
Content Marketing Institute

COMPARISON CHART

This Year's Technology Content Marketing Top Performers At-A-Glance

	Most Successful*	All Respondents	Least Successful*
Organization is clear on what an effective or successful content marketing program looks like	82%	41%	7%
Organization is extremely/very committed to content marketing	95%	69%	35%
Describes organization as sophisticated/mature	68%	31%	0%
Has a documented content marketing strategy	68%	42%	15%
Content marketing strategy is extremely/very effective	86%	38%	0%
Measures content marketing ROI	91%	76%	58%
Percentage of total marketing budget allocated to content marketing (average)	38%	28%	15%
Always/frequently delivers content consistently	93%	62%	35%
Always/frequently prioritizes delivering content quality over content quantity	92%	74%	45%
Agrees that organization is realistic about what content marketing can achieve	91%	67%	34%
Agrees that leadership team gives ample time to produce content marketing results	81%	51%	20%
Always/frequently prioritizes providing right content to right person at right time	78%	49%	24%

*Chart term definitions: A top performer (aka "most successful") is one who characterizes his or her organization's overall content marketing approach as extremely or very successful. The "least successful" characterize their organization's approach as minimally or not at all successful.

2017 Technology Content Marketing Trends—North America: Content Marketing Institute/MarketingProfs

TECHNOLOGY CONTENT MARKETING

USAGE & TEAM ORGANIZATION

31%

Are in the sophisticated/
mature phase of
content marketing
maturity

46%

Have small content
marketing teams
serving the entire
organization

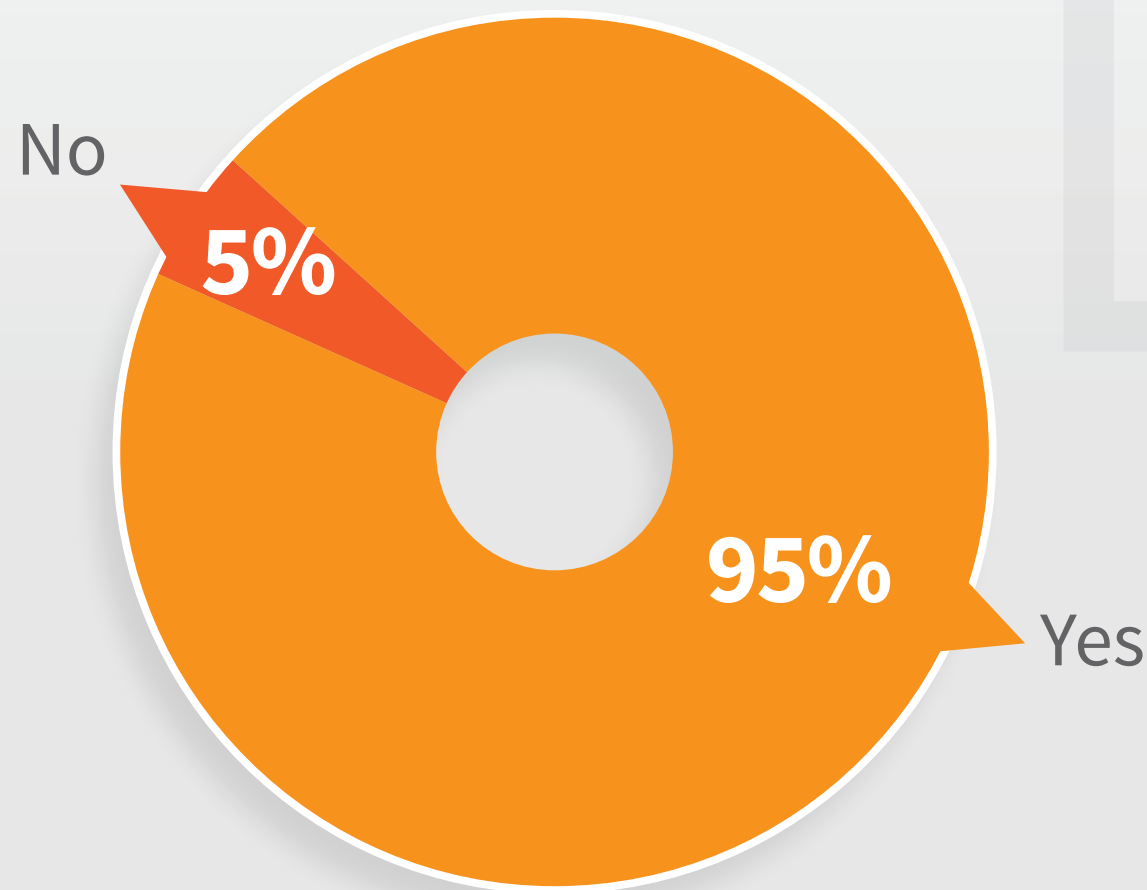
50%

Have experienced
management changes
that have had a
positive impact on
the organization's
content marketing



Does your organization use content marketing?

Percentage of Technology Marketers Using Content Marketing



Content marketing is defined as “a strategic marketing approach focused on creating and distributing valuable, relevant, and consistent content to attract and retain a clearly defined audience — and, ultimately, to drive profitable customer action.”

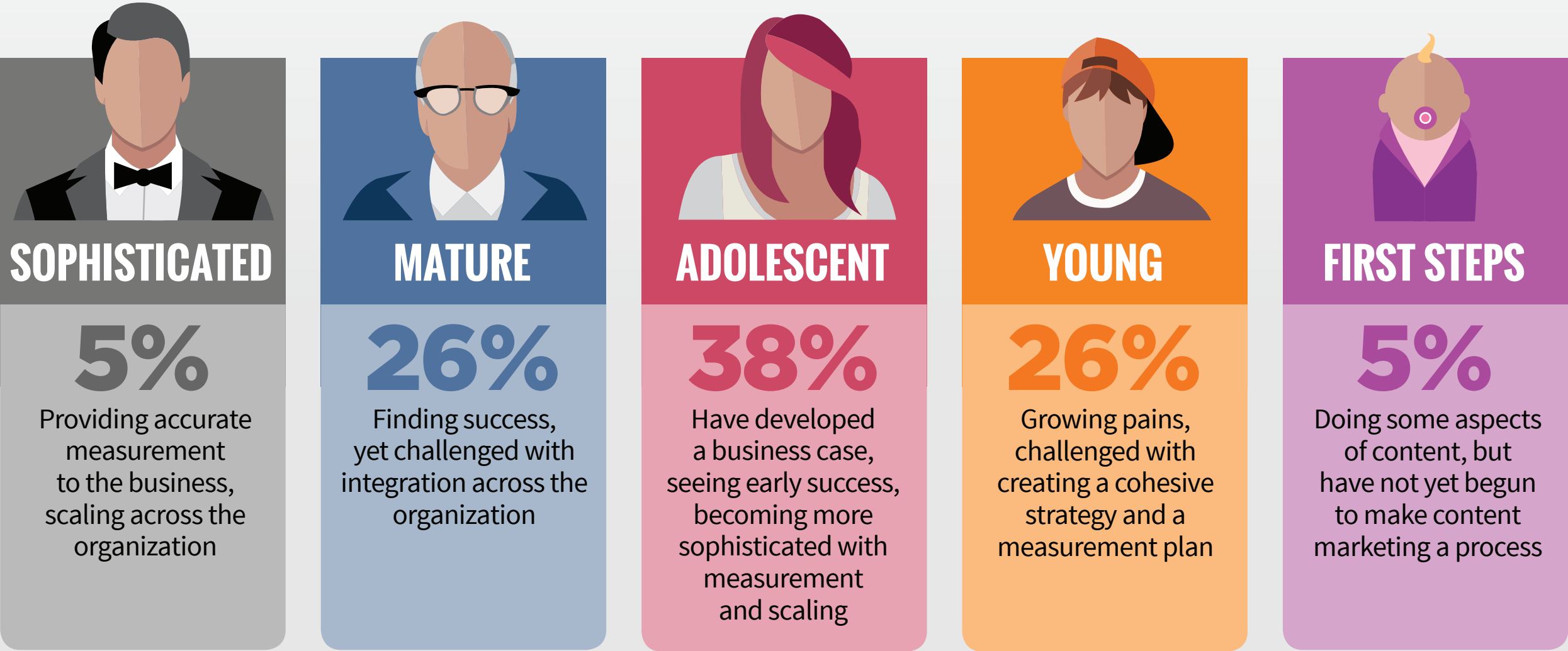
Note: Of the nonusers, 64% said they plan to launch a content marketing effort within 12 months; 36% had no immediate plans to begin using content marketing; and none had used content marketing in the past, but stopped.

Base = Technology marketers.

2017 Technology Content Marketing Trends—North America: Content Marketing Institute/MarketingProfs

How would you describe your organization's content marketing maturity level?

How Technology Marketers Assess Their Organization's Content Marketing Maturity Level

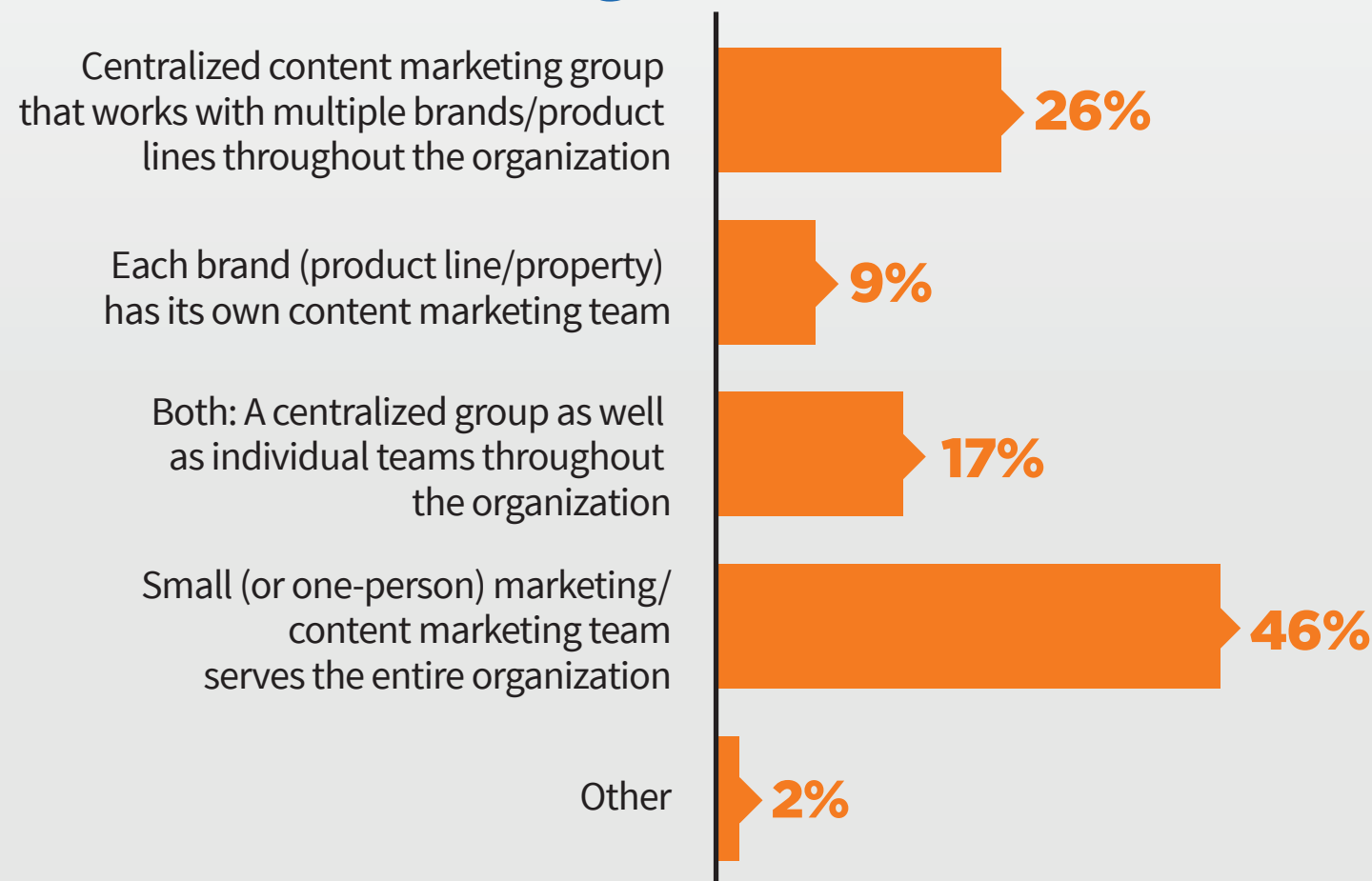


2017 Technology Content Marketing Trends—North America: Content Marketing Institute/MarketingProfs

Base = Technology content marketers; aided list.

How is content marketing structured within your organization?

Technology Content Marketing Organizational Structure

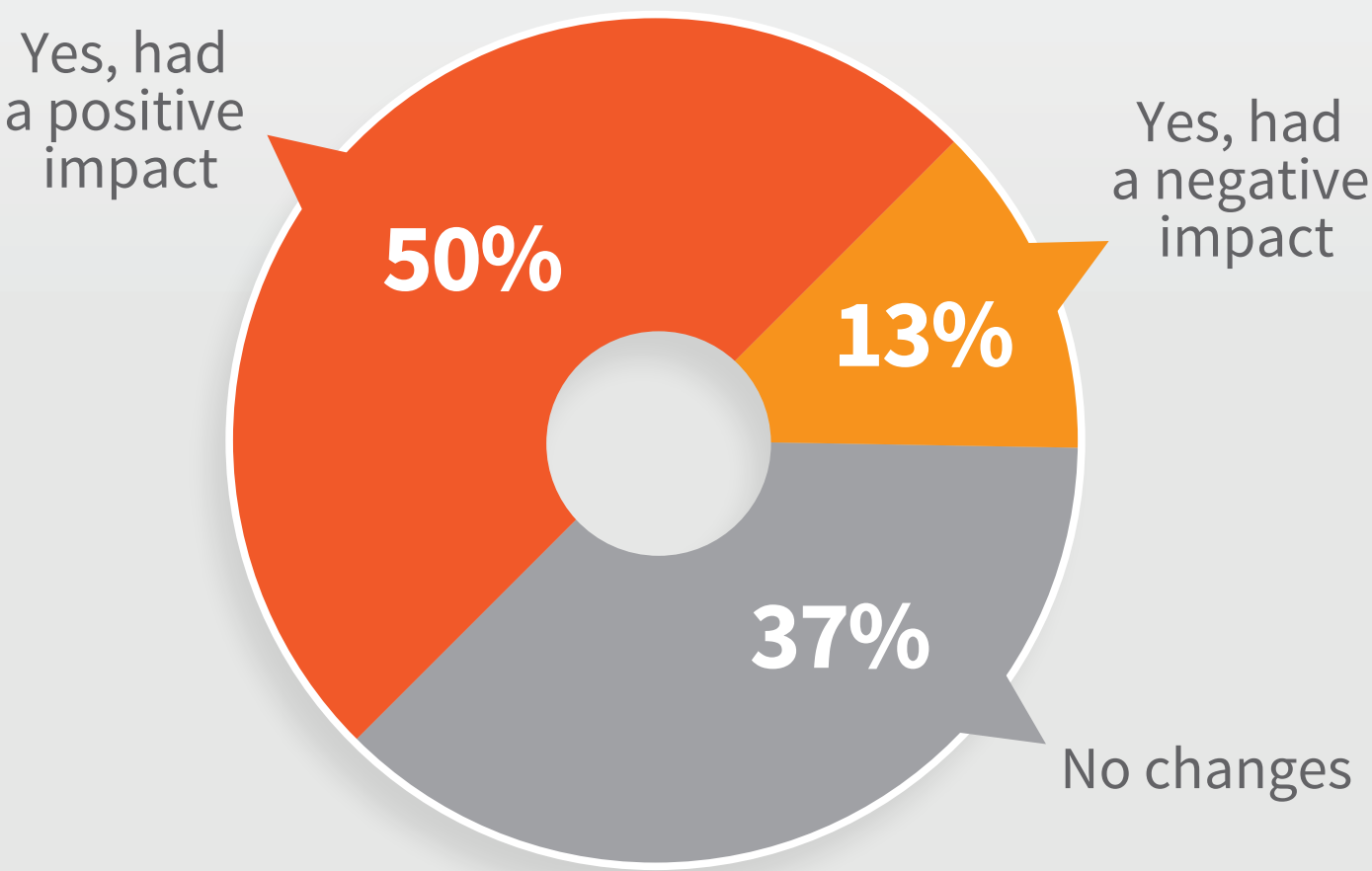


2017 Technology Content Marketing Trends—North America: Content Marketing Institute/MarketingProfs

Base = Technology content marketers; aided list.

Has your organization undergone any management and/or structural changes over the last 12 months that have impacted your content marketing approach?

**Technology Management
Changes Impacting Content Marketing**



2017 Technology Content Marketing Trends—North America: Content Marketing Institute/MarketingProfs

Base = Technology content marketers; aided list.

TECHNOLOGY CONTENT MARKETING

CLARITY, COMMITMENT & OVERALL SUCCESS

69%

Are extremely or
very committed to
content marketing

24%

Are extremely or
very successful
with their overall
approach to
content marketing

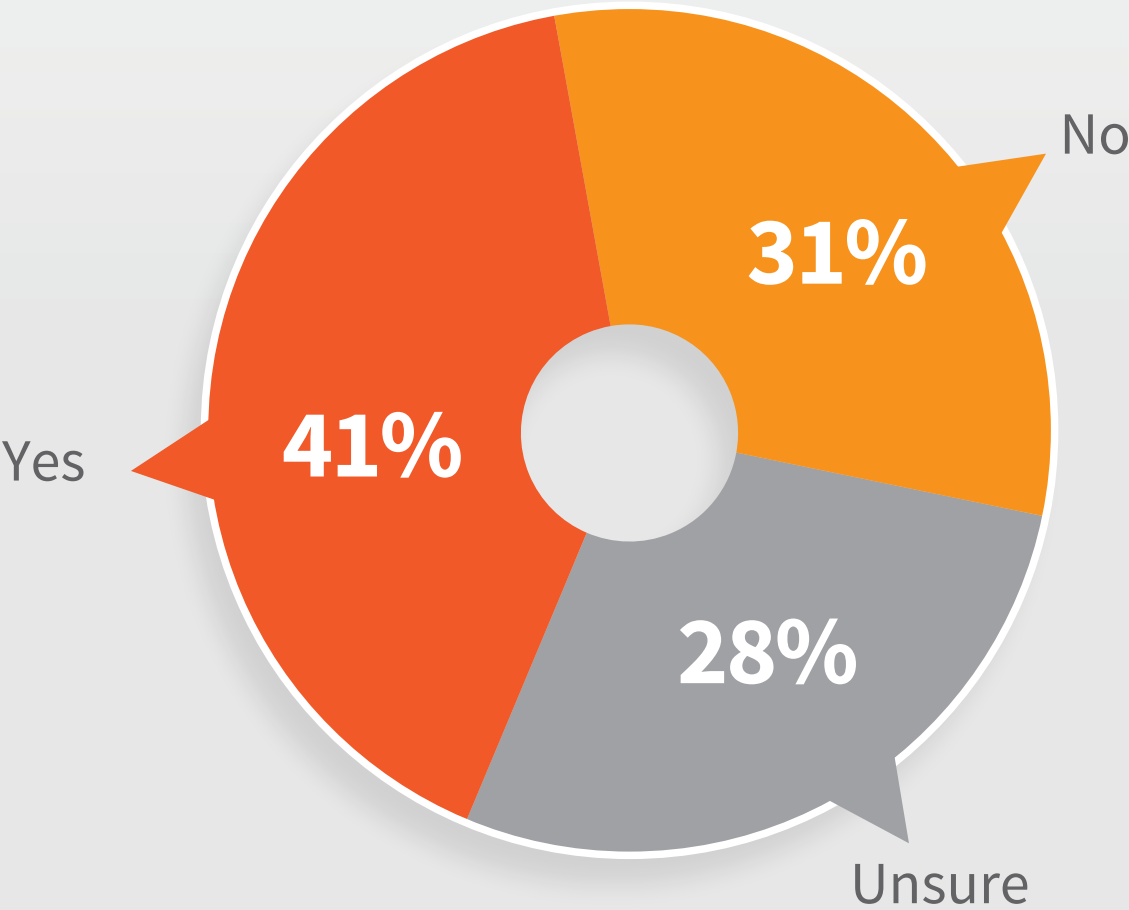
64%

Are much more or
somewhat more
successful with
content marketing
than they were one
year ago



In your organization, is it clear what an effective or successful content marketing program looks like?

**Percentage of Technology Marketers
Whose Organizations Have Clarity
on Content Marketing Success**

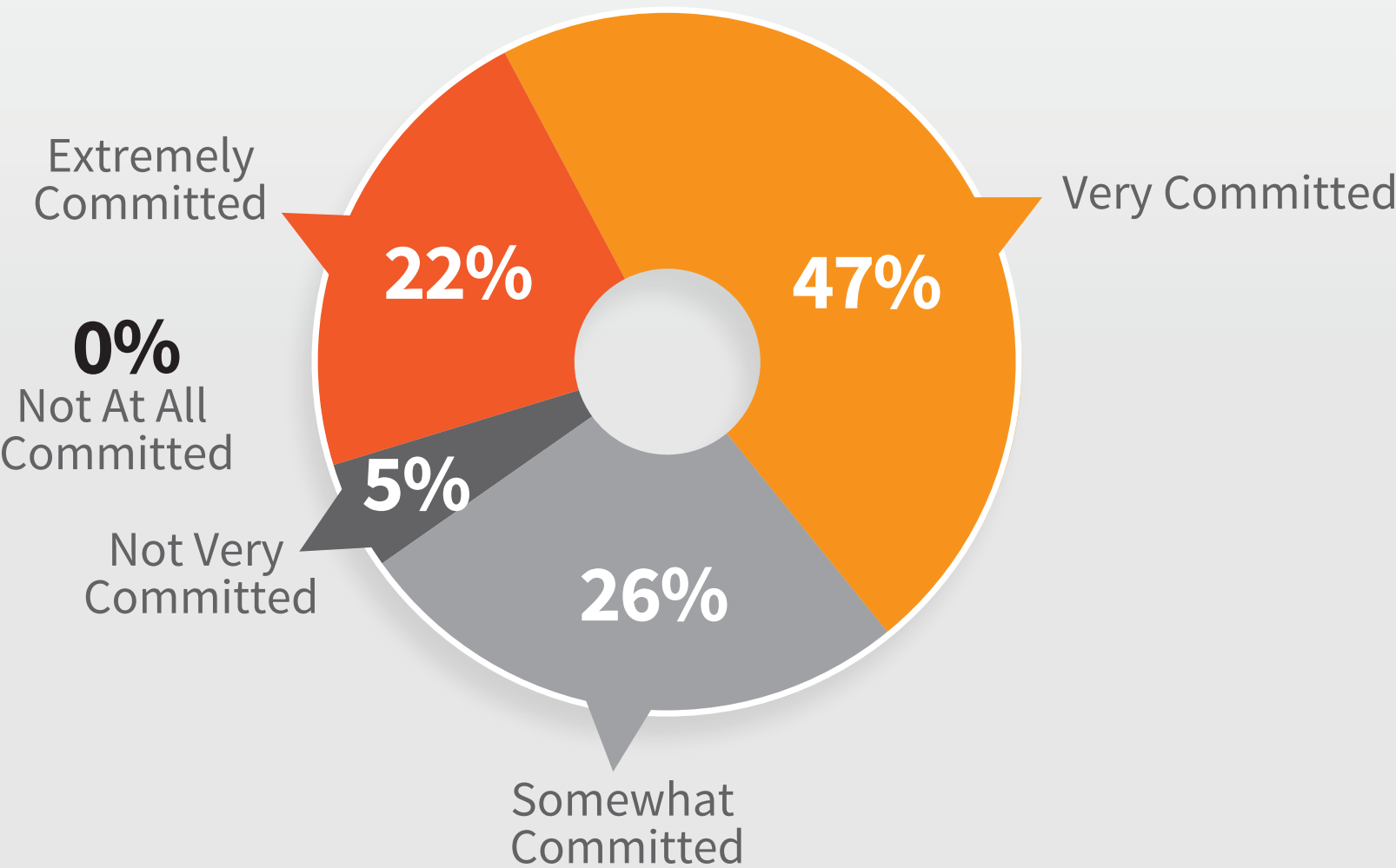


2017 Technology Content Marketing Trends—North America: Content Marketing Institute/MarketingProfs

Base = Technology content marketers; aided list.

How would you describe your organization's commitment level to content marketing?

Technology Organizations' Commitment to Content Marketing

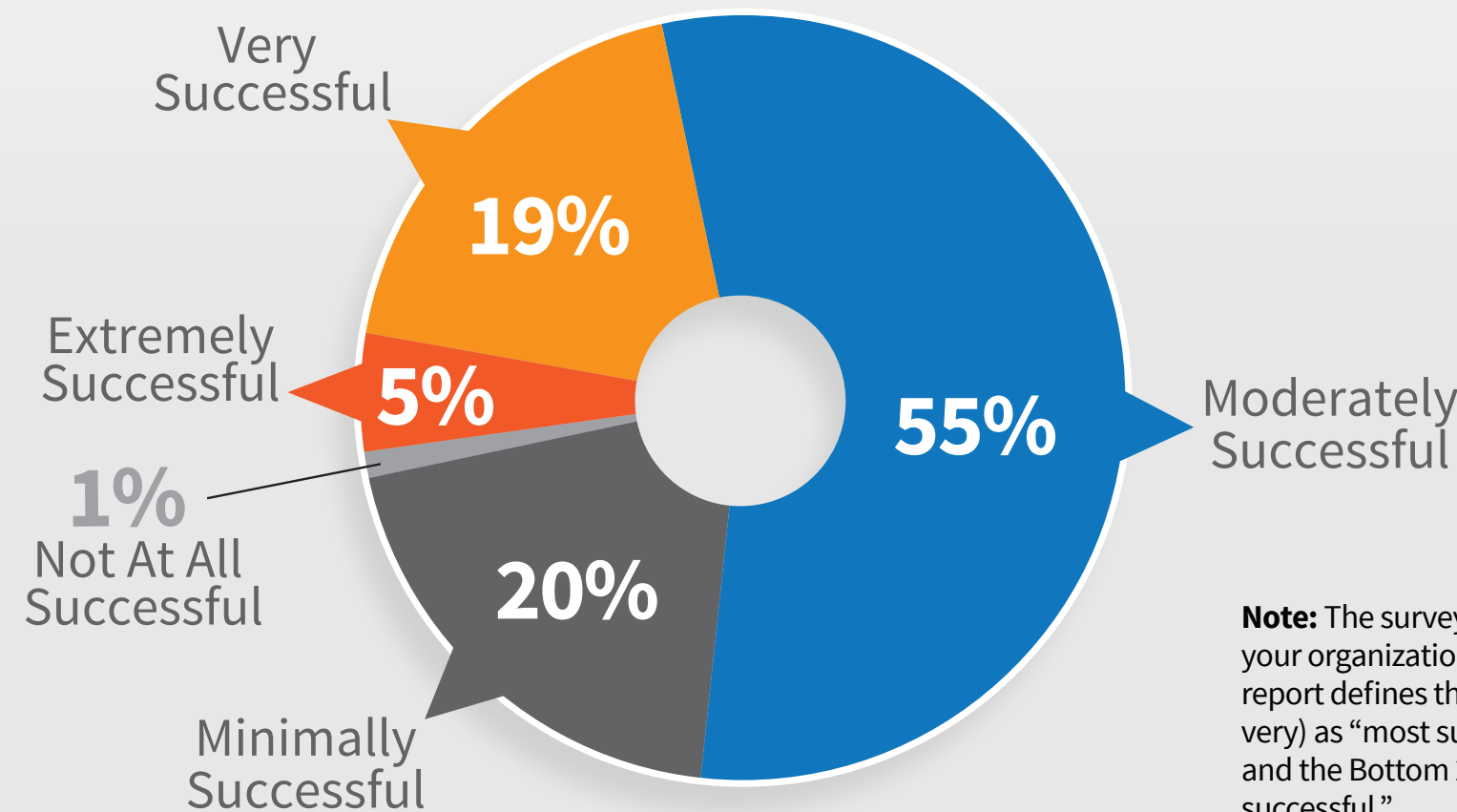


2017 Technology Content Marketing Trends—North America: Content Marketing Institute/MarketingProfs

Base = Technology content marketers; aided list.

How would you characterize the success of your organization's current overall content marketing approach?

How Technology Marketers Rate the Success of Their Organization's Overall Content Marketing Approach



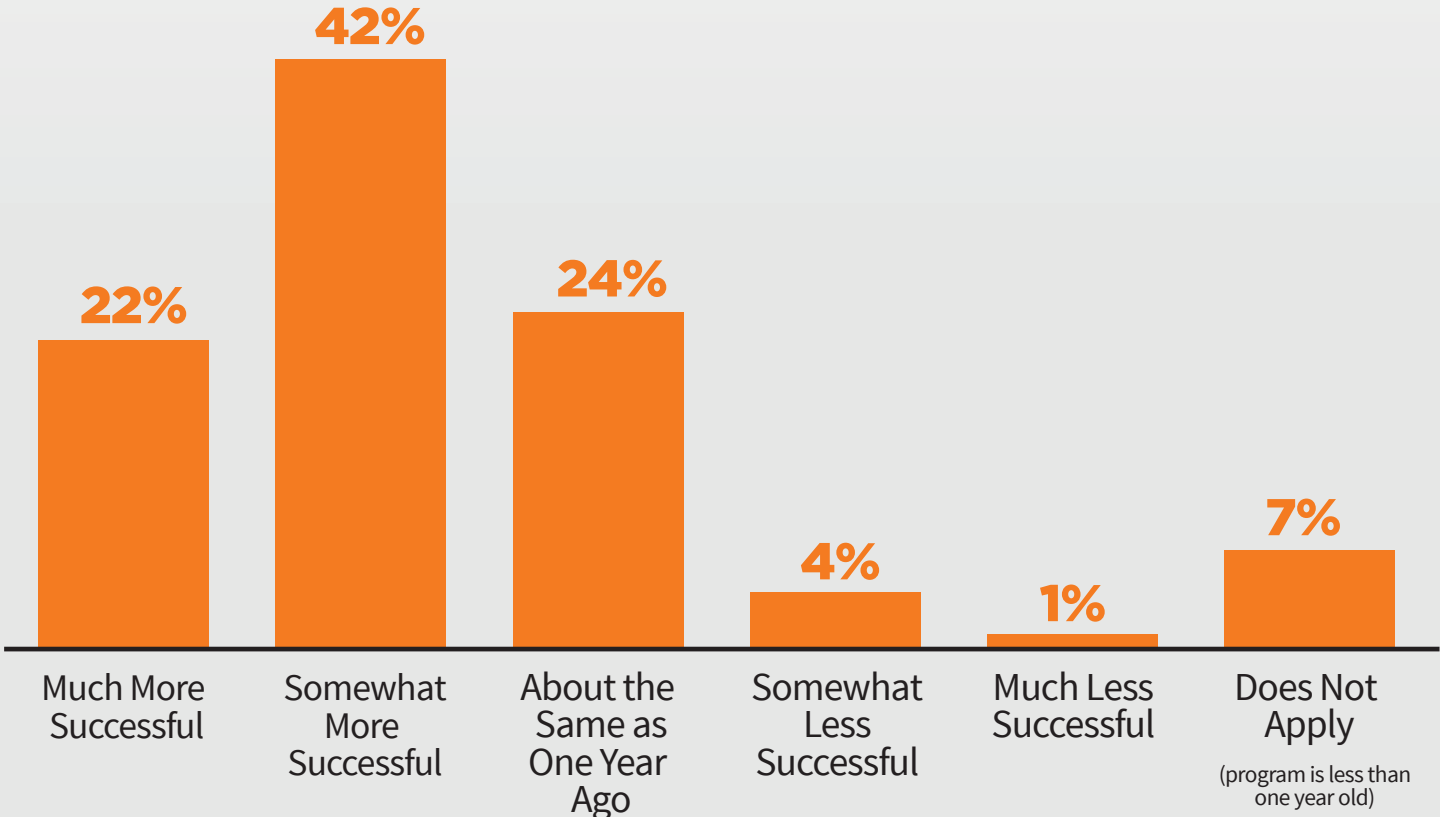
Note: The survey defined success as achieving your organization's desired/targeted results. This report defines the Top 2 respondents (extremely/very) as "most successful" or "top performers," and the Bottom 2 (minimally/not at all) as "least successful."

2017 Technology Content Marketing Trends—North America: Content Marketing Institute/MarketingProfs

Base = Technology content marketers; aided list.

How does the success of your organization's current overall content marketing approach compare with one year ago?

How Technology Marketers Rate Their Organization's Content Marketing Approach Compared With One Year Ago

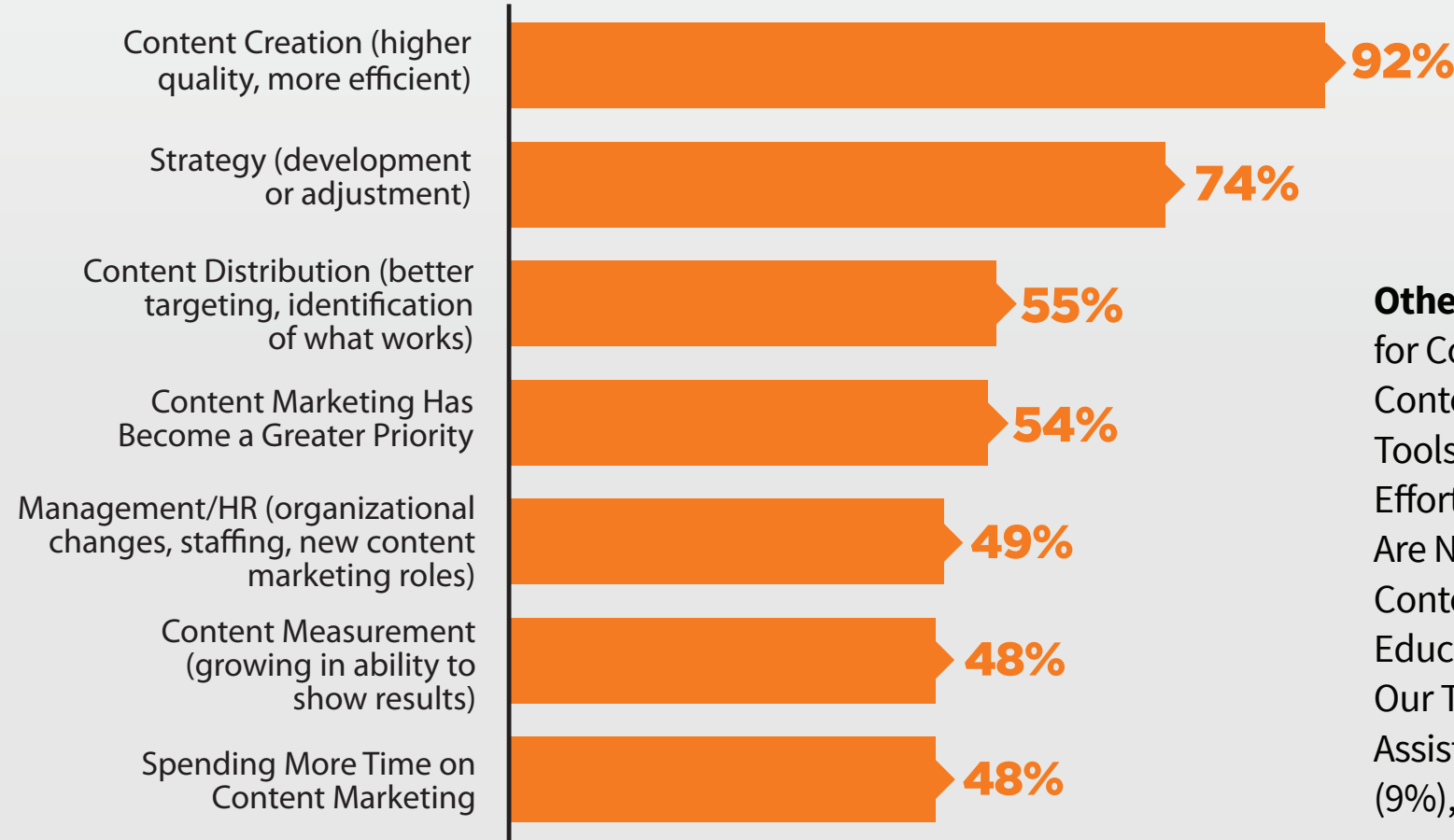


2017 Technology Content Marketing Trends—North America: Content Marketing Institute/MarketingProfs

Base = Technology content marketers; aided list.

To what factors do you attribute your organization's increase in overall success with content marketing?

Factors Contributing to Technology Marketers' Increased Success Over the Last Year



Other reasons cited: More Budget for Content Marketing (33%), Content Marketing Technologies/ Tools (29%), We Have Given Our Efforts Time to Bear Fruit and Are Now Getting Results (22%), Content Marketing Training/ Education (16%), Changes in Our Target Audience(s) (10%), Assistance of Outside Expertise (9%), and Other (3%).

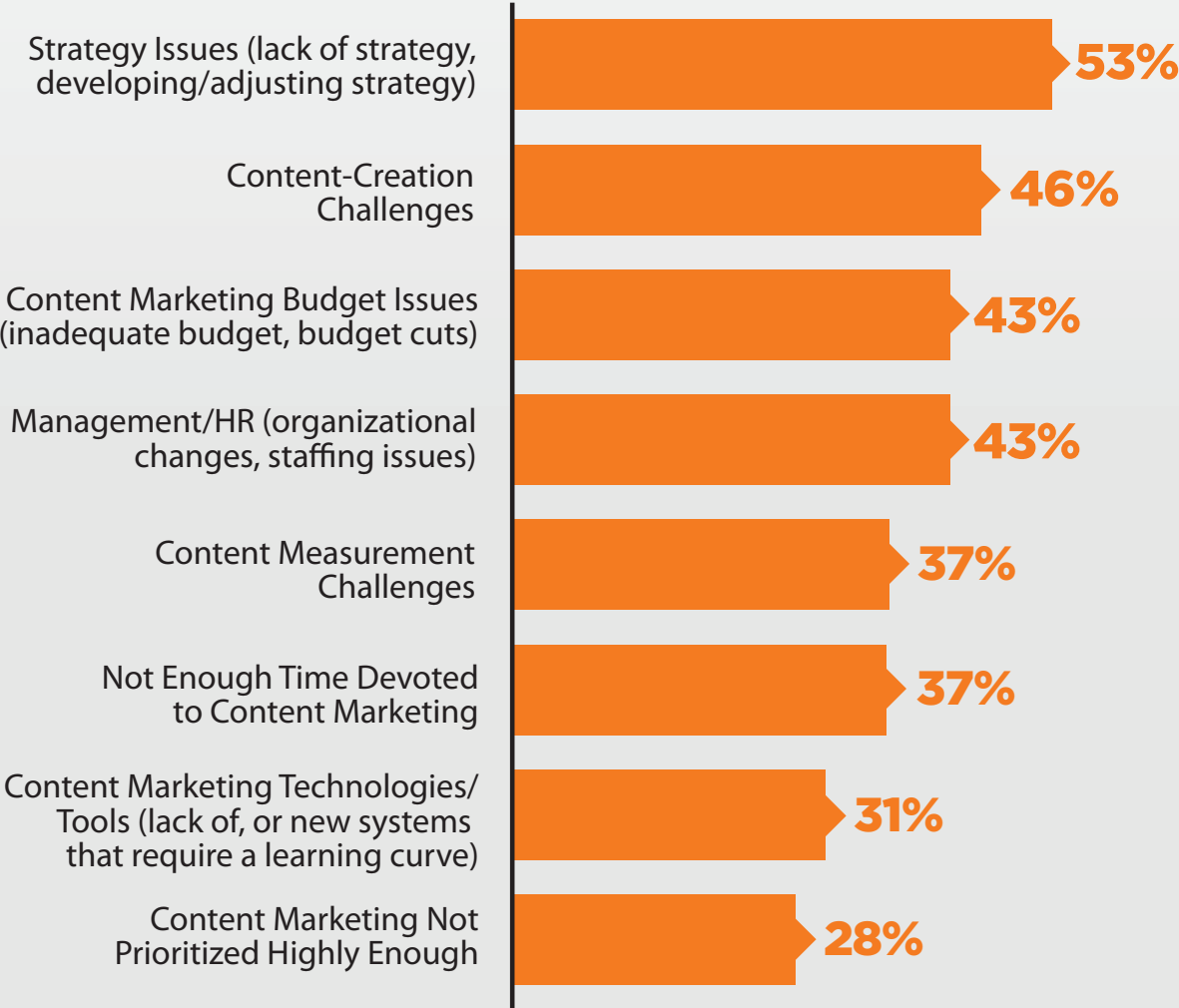
2017 Technology Content Marketing Trends—North America: Content Marketing Institute/MarketingProfs

2017 Technology Content Marketing Trends—North America: Content Marketing Institute/MarketingProfs

Base = Technology content marketers who said their organizations' content marketing is much/ somewhat more successful than one year ago. Aided list; multiple responses permitted.

To what factors do you attribute your organization's stagnancy in success with content marketing?

Factors Contributing to Technology Marketers' Stagnant Content Marketing Success Over the Last Year



Note: Due to the low percentage of technology marketers who said their organization's overall content marketing success is somewhat or much less successful compared with one year ago, this report does not include a chart for "Factors Contributing to Technology Marketers' Decreased Content Marketing Success Over the Last Year."

Other reasons cited: Lack of Content Marketing Training/Education (22%), Our Program Hasn't Had Enough Time to Bear Fruit/Produce Results (21%), Lack of Adequate or Effective Content Distribution (19%), Changes in Our Target Audience(s) (9%), and Other (7%).

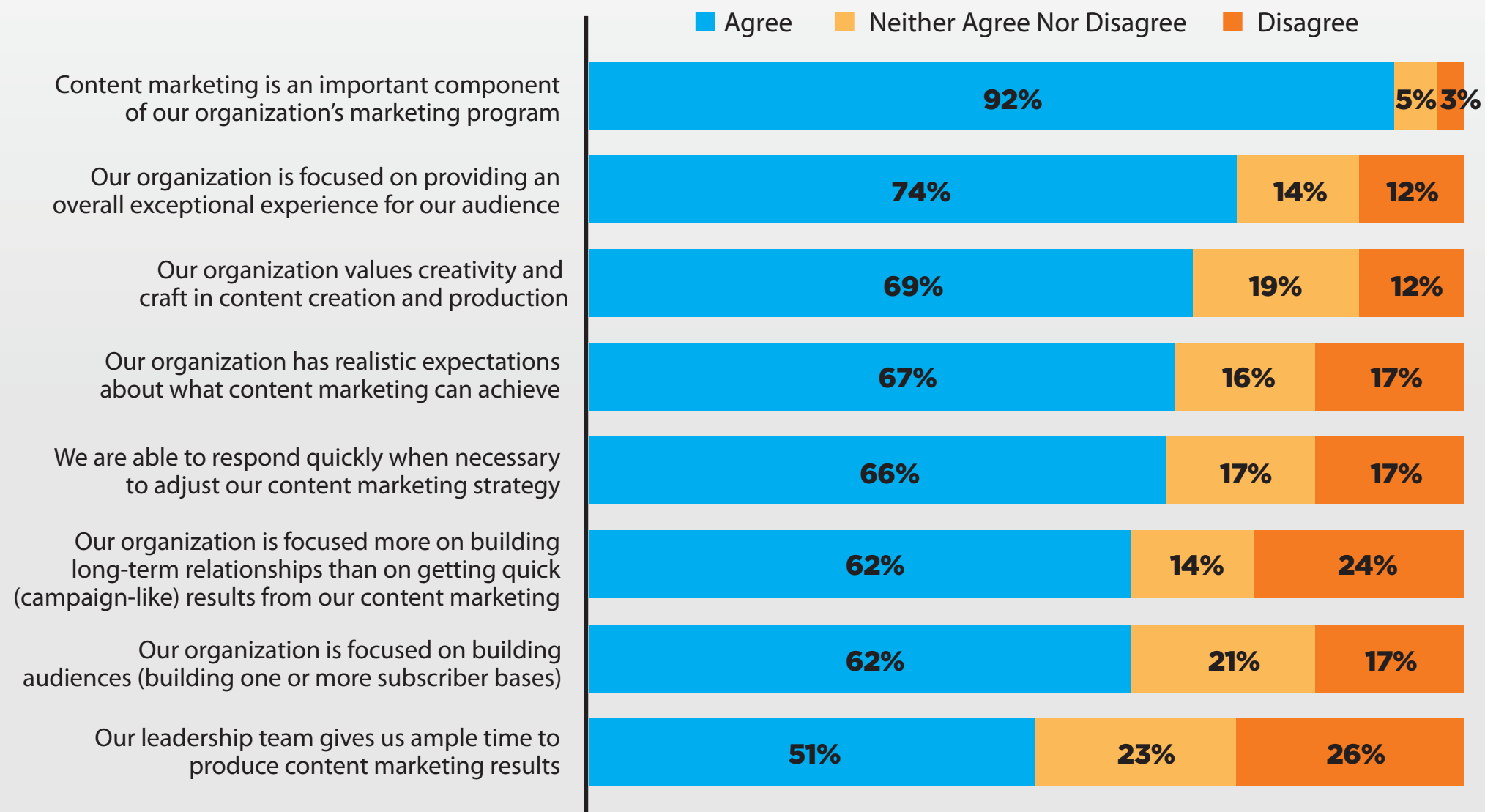
2017 Technology Content Marketing Trends—North America: Content Marketing Institute/MarketingProfs

Base = Technology content marketers who said their organizations' content marketing success is about the same as one year ago. Aided list; multiple responses permitted.

OPINIONS ABOUT CONTENT MARKETING

Indicate your level of agreement with the following statements concerning content marketing in your organization.

Technology Marketers' Opinions About Content Marketing



2017 Technology Content Marketing Trends—North America: Content Marketing Institute/MarketingProfs

Base = Technology content marketers; aided list.

TECHNOLOGY CONTENT MARKETING

CONTENT MARKETING STRATEGY

42%

Have a documented content marketing strategy

73%

Say their strategy includes a plan to operate content marketing as an ongoing business process, not simply a campaign

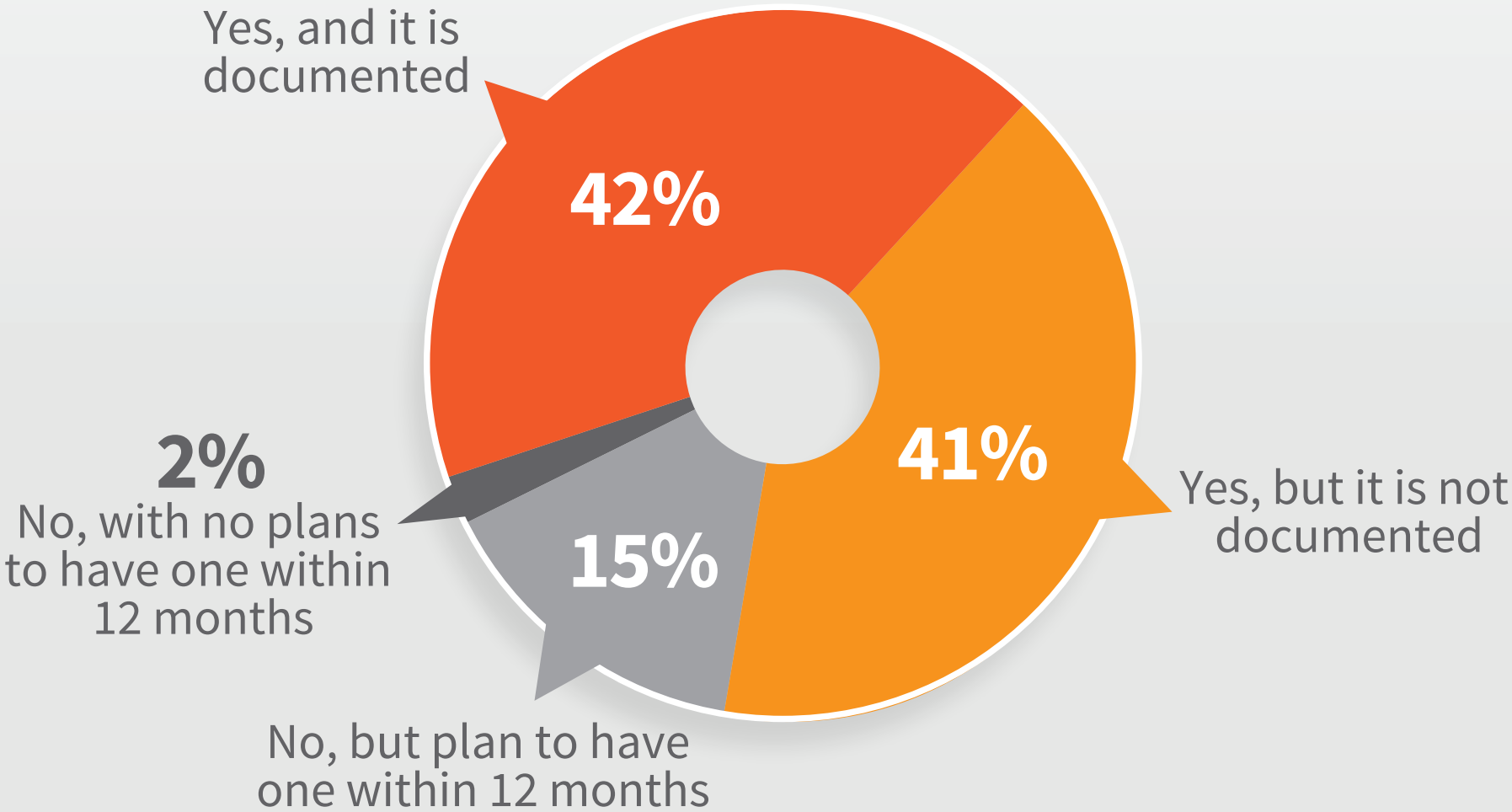
38%

Say their strategy is extremely or very effective at helping their organization achieve its current content marketing goals



Does your organization have a content marketing strategy?

Percentage of Technology Marketers Who Have a Content Marketing Strategy

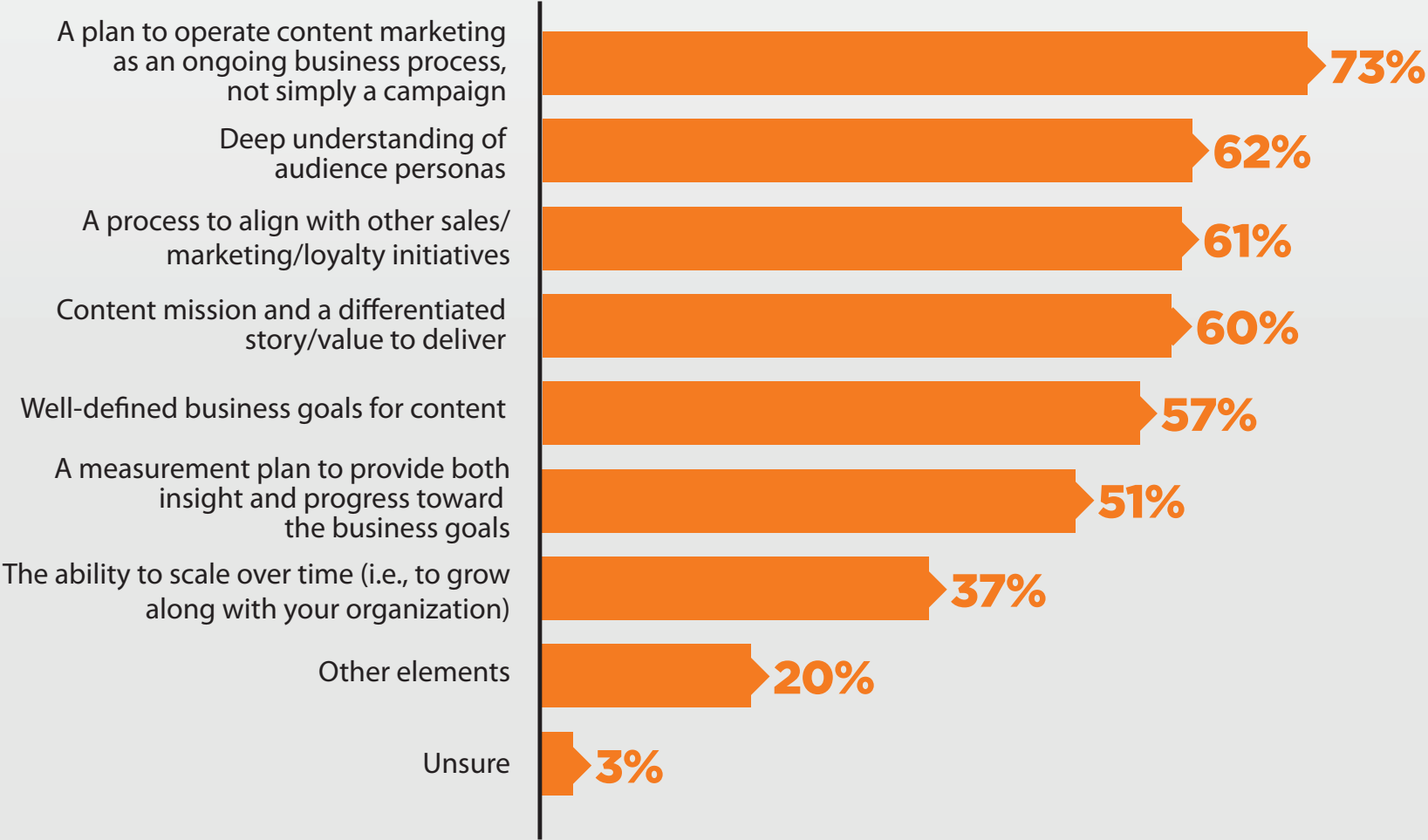


2017 Technology Content Marketing Trends—North America: Content Marketing Institute/MarketingProfs

Base = Technology content marketers; aided list.

Which of the following elements are included in your content marketing strategy?

Elements Technology Marketers Include in Their Content Marketing Strategy

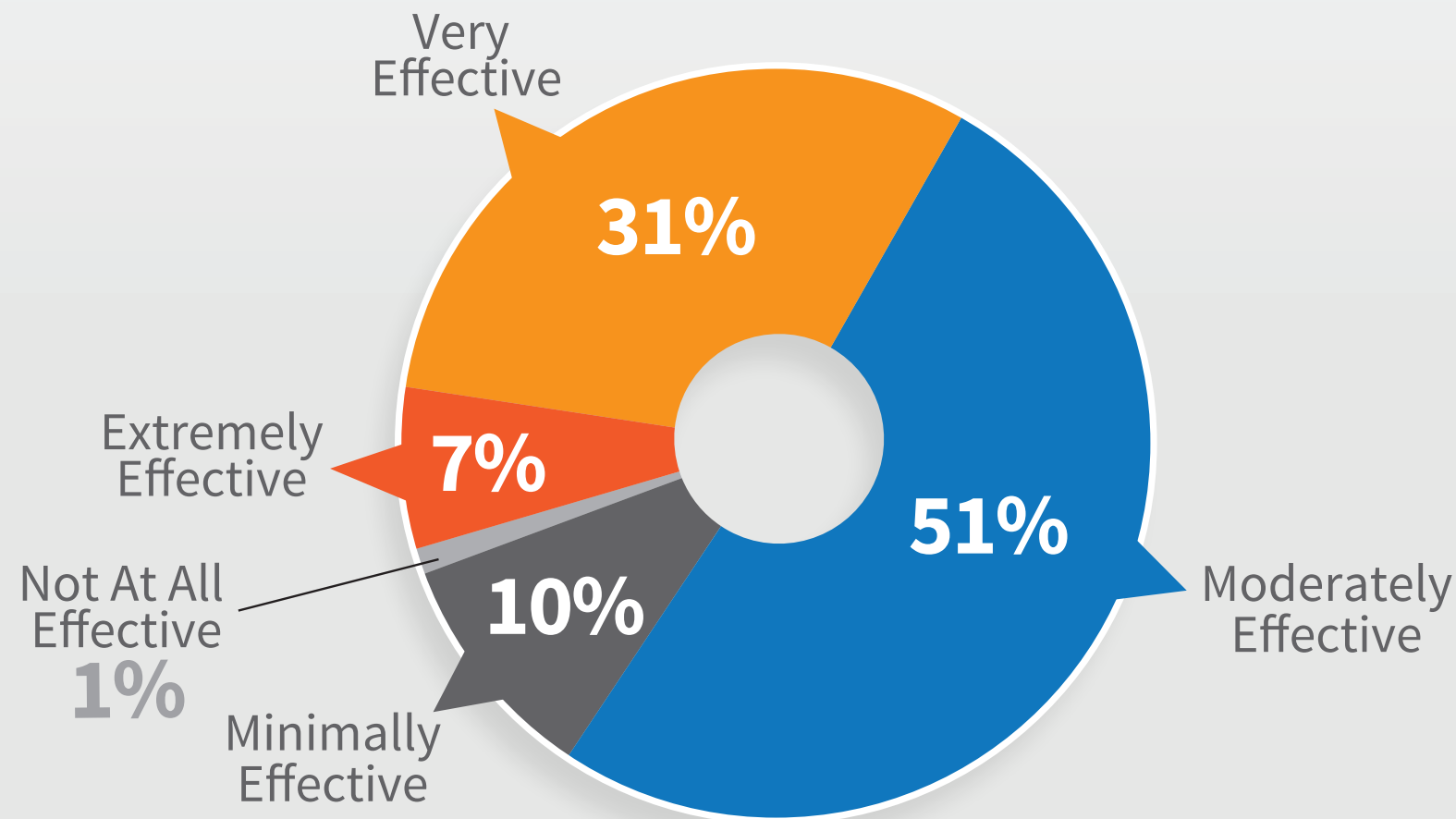


2017 Technology Content Marketing Trends—North America: Content Marketing Institute/MarketingProfs

Base = Technology content marketers who have a content marketing strategy. Aided list; multiple responses permitted.

How effective is your content marketing strategy at helping your organization achieve its current content marketing goals?

How Technology Marketers Rate the Effectiveness of Their Content Marketing Strategy

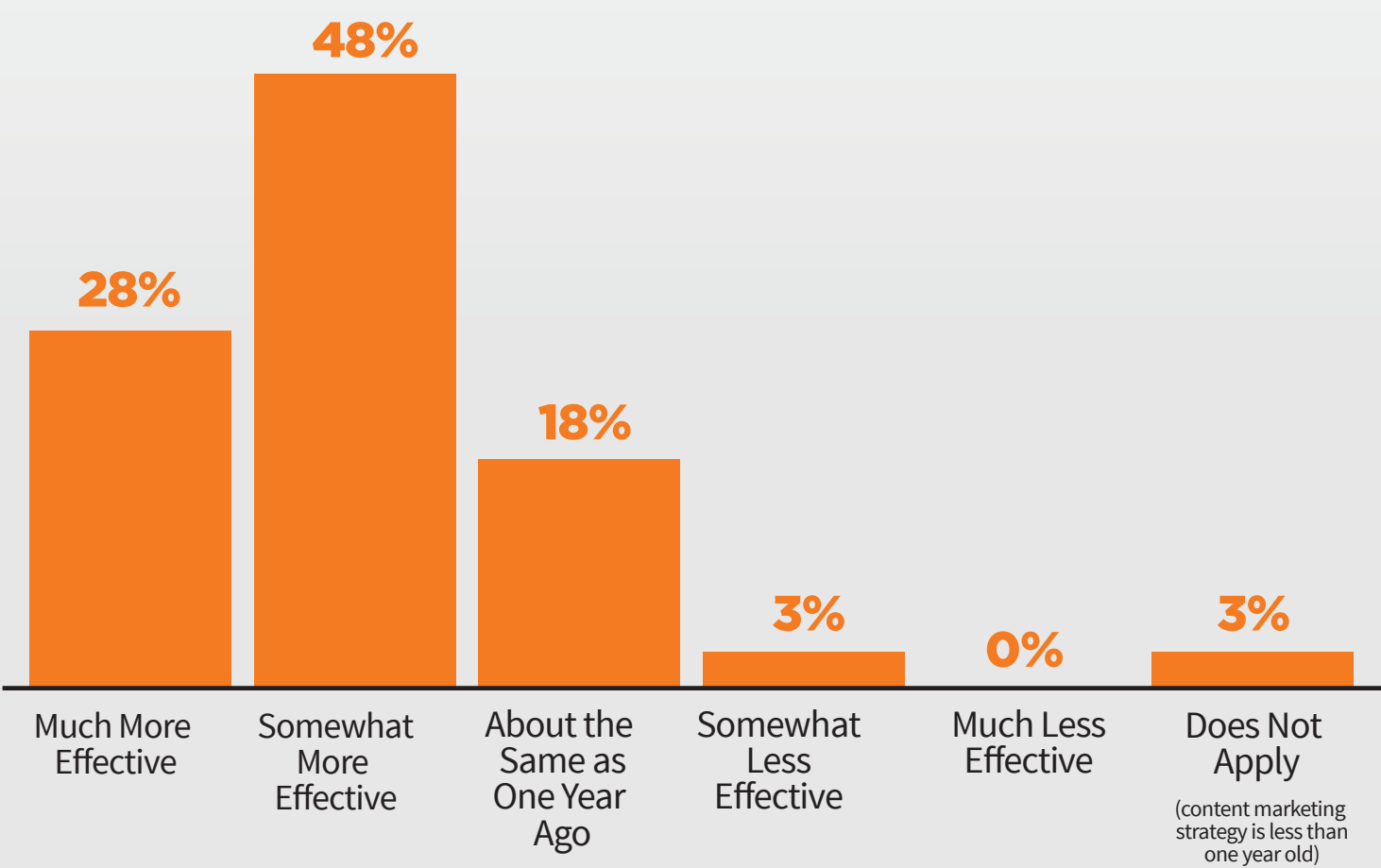


2017 Technology Content Marketing Trends—North America: Content Marketing Institute/MarketingProfs

Base = Technology content marketers who have a content marketing strategy; aided list.

How effective is your content marketing strategy compared with one year ago?

How Technology Marketers Rate the Effectiveness of Their Content Marketing Strategy Compared With One Year Ago



2017 Technology Content Marketing Trends—North America: Content Marketing Institute/MarketingProfs

Base = Technology content marketers who have a content marketing strategy; aided list.

TECHNOLOGY CONTENT MARKETING

CONTENT CREATION & DISTRIBUTION

74%

Always/frequently
prioritize
delivering content
quality over
quantity

72%

Always/frequently
consider how their
content impacts the
overall experience
a person has with
their organization

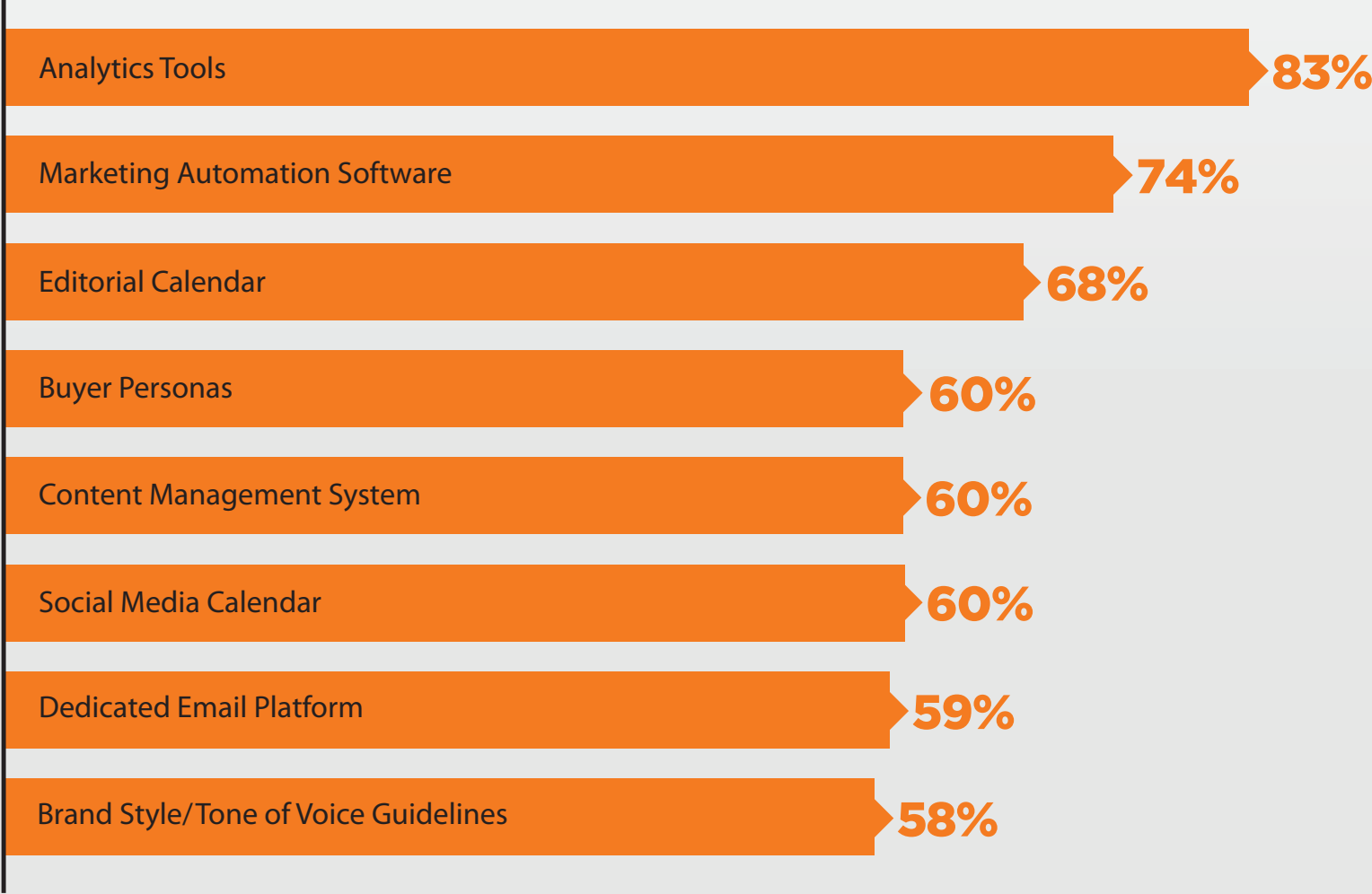
71%

Always/frequently
focus on creating
content for their
audience versus
their brand



Which content marketing tools does your organization currently use?

Technology Marketers' Content Marketing Tool Usage



Fewer than 50% of technology marketers said they use the following tools: Measurement KPIs/Dashboard (49%), Social Media Guidelines (44%), Media Plan/Paid Advertising Calendar (35%), Content Collaboration/Workflow Software (19%), Editorial Mission Statement (15%), Digital Asset Management (DAM) System/File Storage (14%), Content Distribution Software (10%), Content Planning/Creation Software (9%), and Other (5%).

2017 Technology Content Marketing Trends—North America: Content Marketing Institute/MarketingProfs

Base = Technology content marketers. Aided list; multiple responses permitted.

Which techniques does your organization use to gain knowledge about its target audience(s), so you can create the right messages?

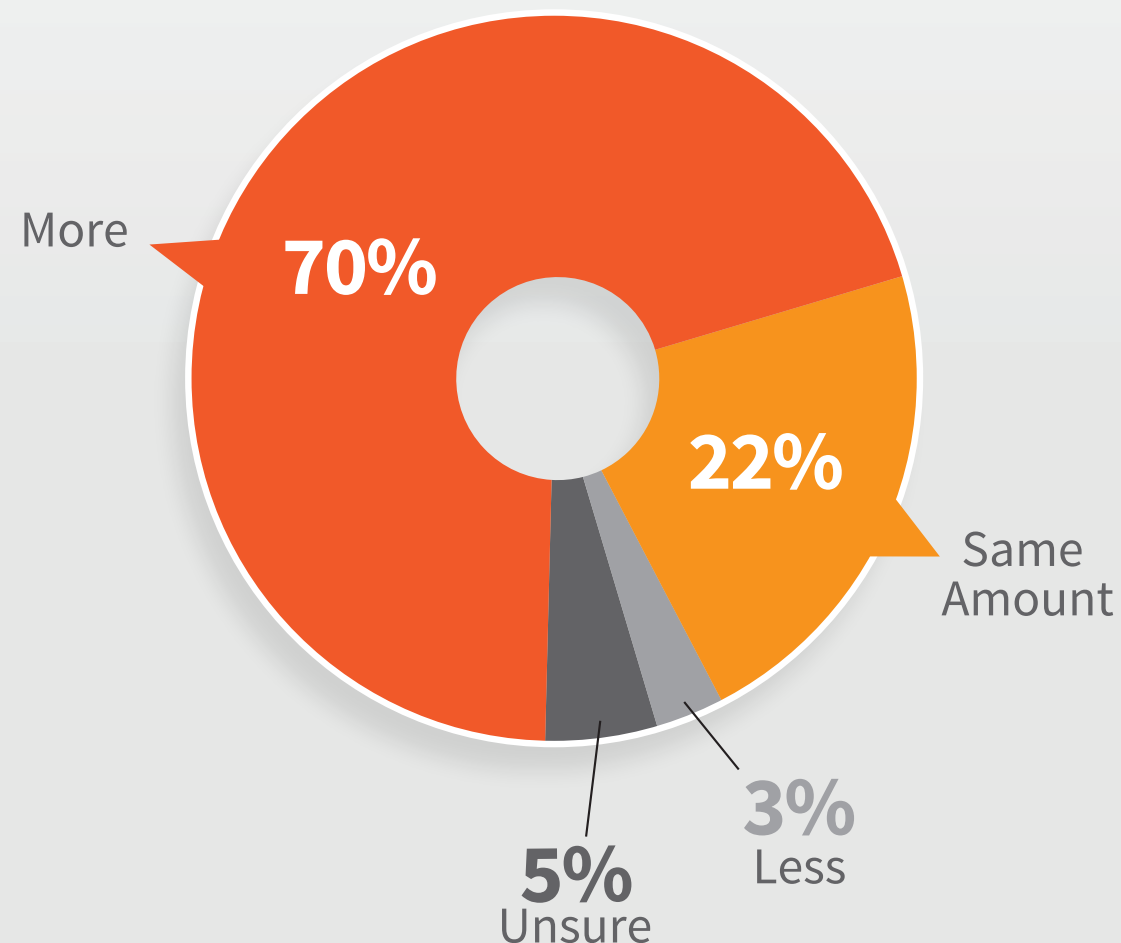
Techniques Technology Marketers Use to Learn About Target Audience(s) for Purposes of Creating the Right Messages



Fewer than 45% of technology marketers said they use the following techniques: Secondary Data Analysis/Internet Searches (38%), Database Analysis (36%), Qualitative Primary Research (35%), Quantitative Primary Research (31%), Auditing Existing Buyer Data (29%), Expert Advisory Boards (14%), Usability Testing (11%), and Other (1%). 2% said they do not use any techniques.

Compared with 2016, do you expect your organization to produce more, the same amount, or less original content in 2017?

Expected Change in Technology Content Creation (2016 vs. 2017)

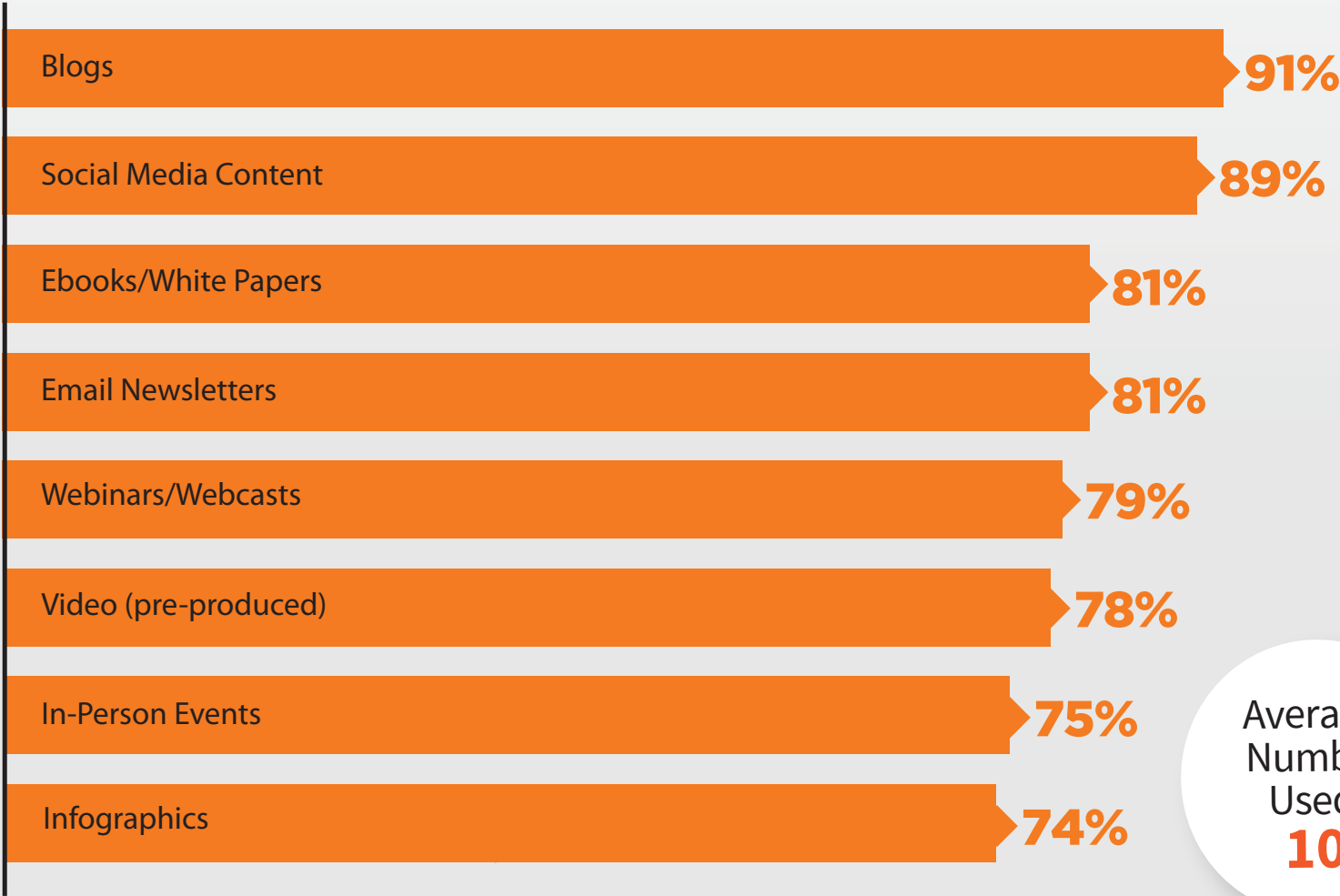


2017 Technology Content Marketing Trends—North America: Content Marketing Institute/MarketingProfs

Base = Technology content marketers; aided list.

Which content marketing tactics does your organization use?

Technology Content Marketing Tactic Usage



Average Number Used: 10

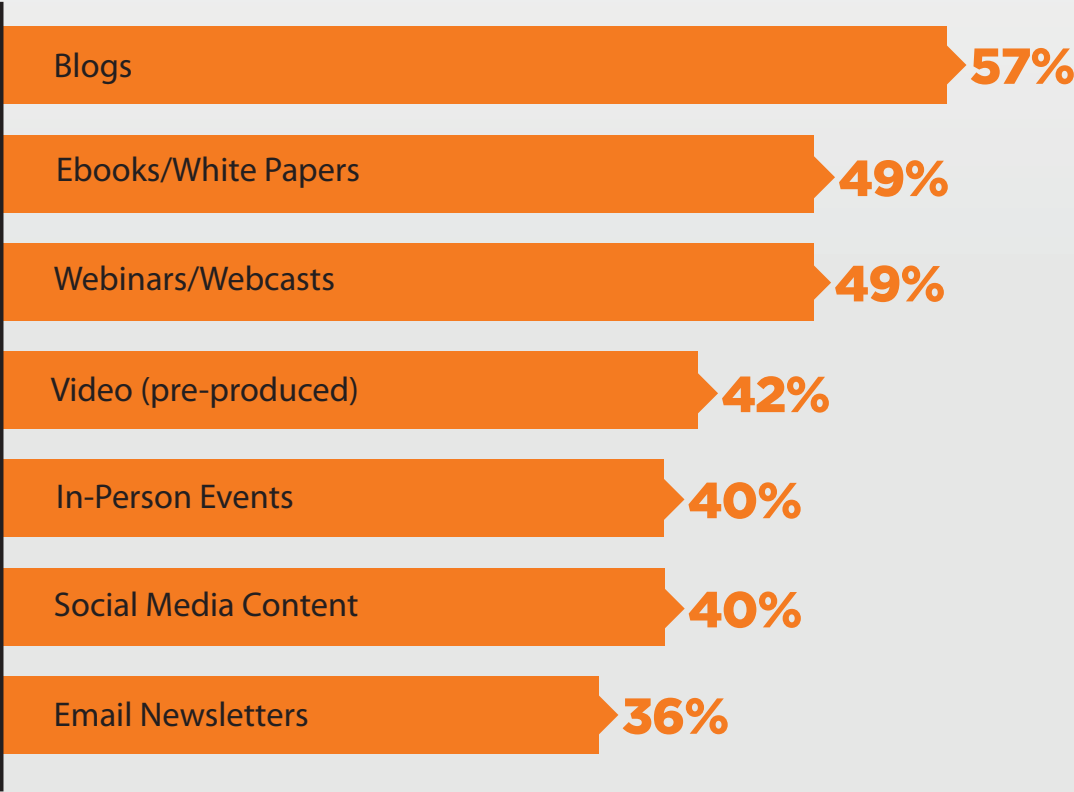
Fewer than 60% of technology marketers said they use the following tactics: Online Presentations (54%), Illustrations/Photos (40%), Interactive Tools (40%), Research Reports (38%), Mobile Apps (17%), Separate Content Hubs (17%), Print Magazines (16%), Video [live-streaming media] (15%), Books (14%), Virtual Conferences (14%), Digital Magazines (13%), Podcasts (12%), Print Newsletters (6%), and Other (12%).

2017 Technology Content Marketing Trends—North America: Content Marketing Institute/MarketingProfs

Base = Technology content marketers. Aided list; multiple responses permitted.

Which content marketing tactics that your organization uses will be most critical to its overall content marketing success in 2017?

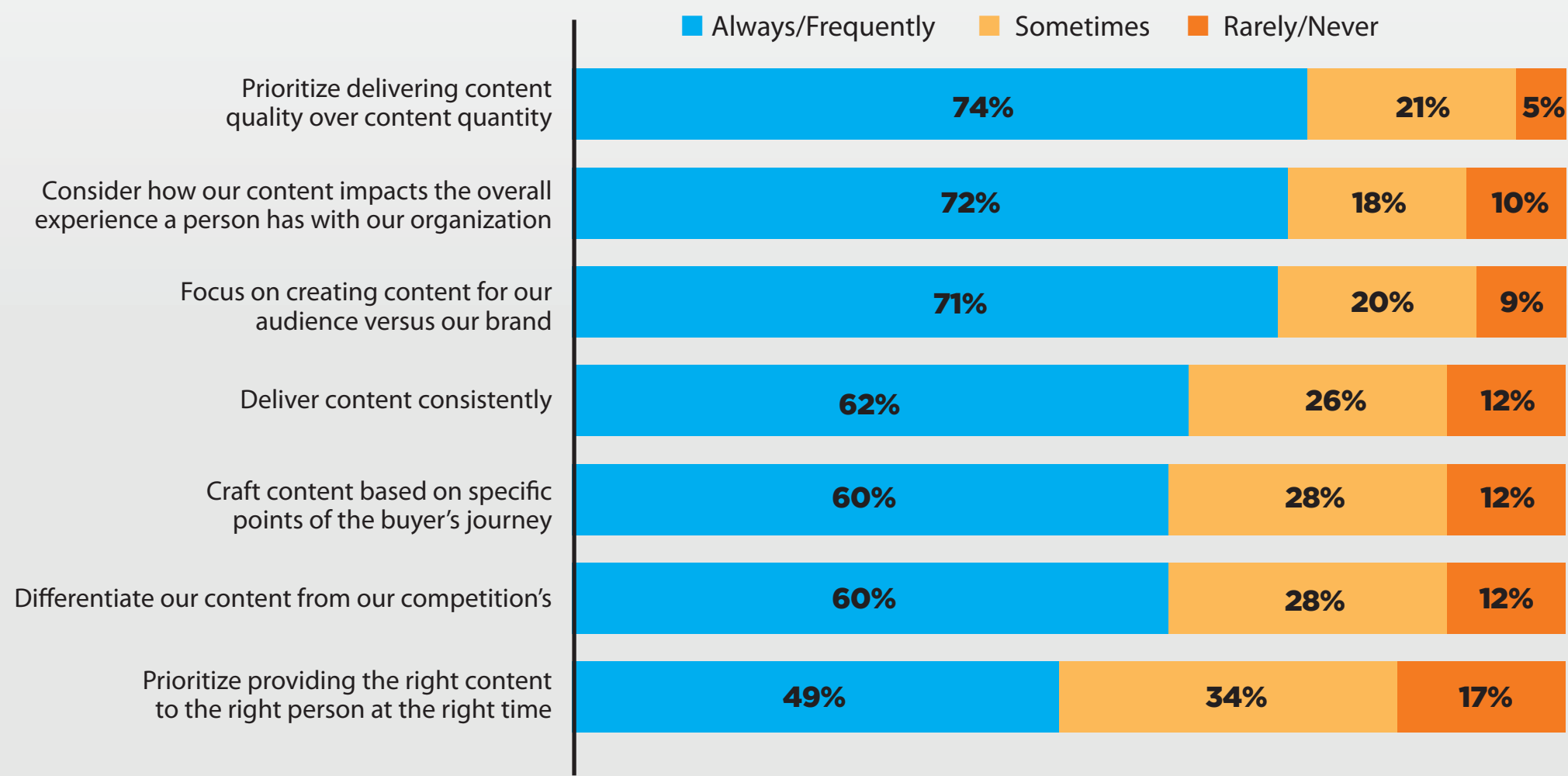
Tactics Used That Technology Marketers Say Will be Most Critical to Content Marketing Success in 2017



Fewer than 20% of technology marketers whose organizations use the following tactics said the tactic will be critical to overall content marketing success in 2017: Infographics (18%), Research Reports (16%), Interactive Tools (12%), Online Presentations (12%), Illustrations/Photos (6%), Mobile Apps (5%), Separate Content Hubs (5%), Video [live-streaming media] (4%), Books (3%), Print Magazines (3%), Virtual Conferences (3%), Digital Magazines (2%), Podcasts (2%), Print Newsletters (1%), and Other (4%).

How often do you take the following concepts into account while creating content for your organization?

How Often Technology Marketers Consider Various Concepts While Creating Content

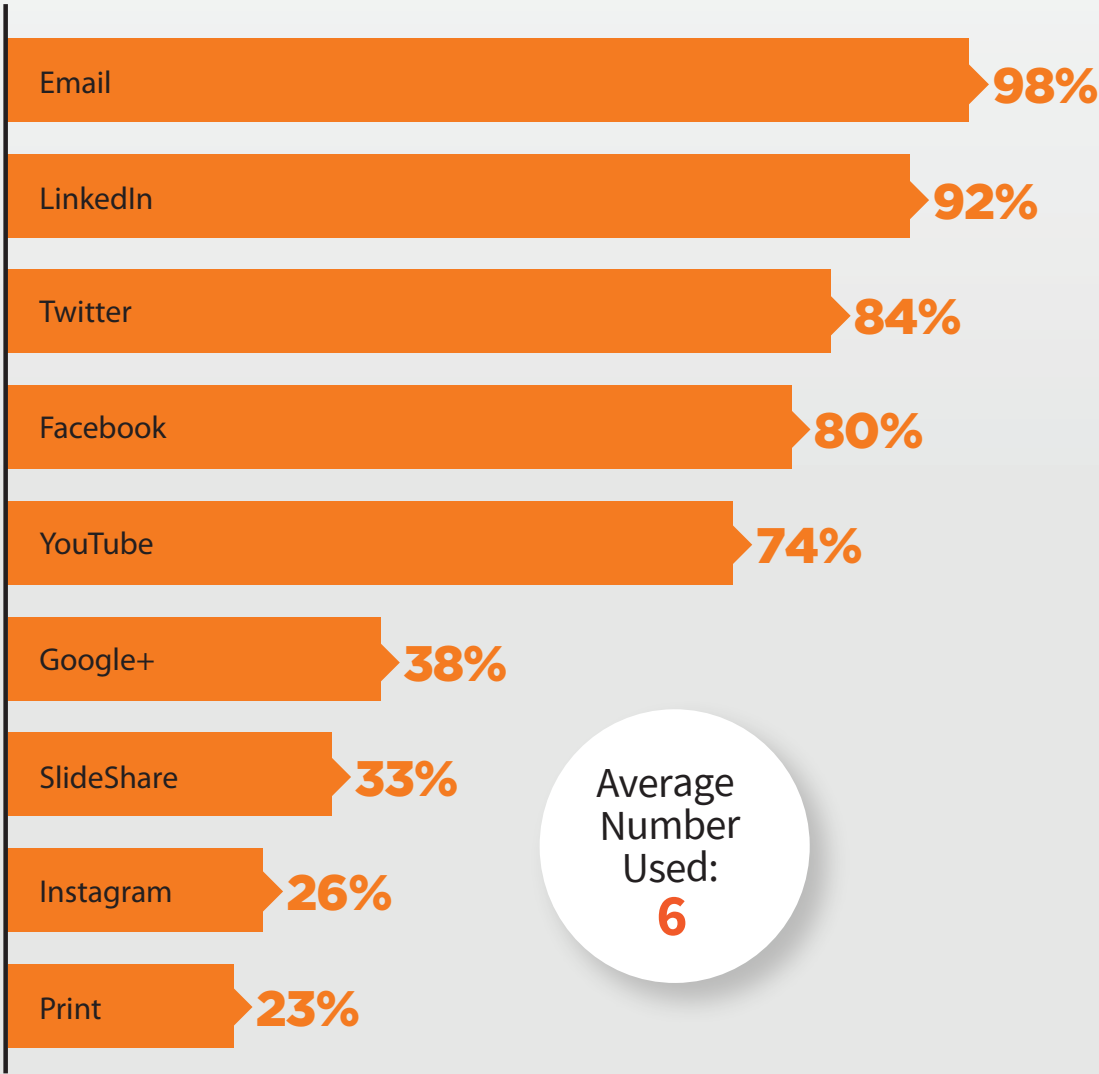


2017 Technology Content Marketing Trends—North America: Content Marketing Institute/MarketingProfs

Base: Technology content marketers; aided list.

Which channels does your organization use to distribute content?

Channels Technology Marketers Use to Distribute Content



Average
Number
Used:
6

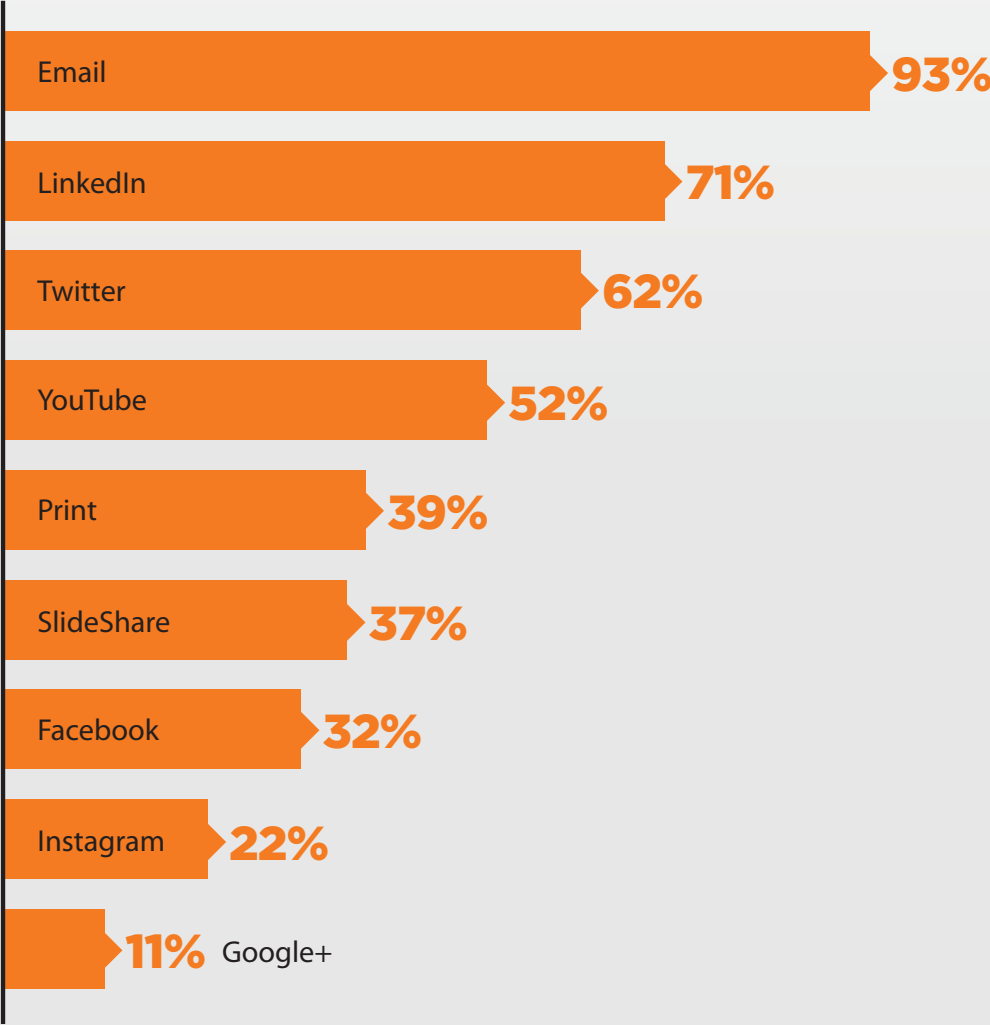
Fewer than 15% of technology marketers said they use the following channels: Pinterest (12%), Medium (8%), Snapchat (4%), iTunes (3%), Tumblr (2%), and Other (23%).

2017 Technology Content Marketing Trends—North America: Content Marketing Institute/MarketingProfs

Base = Technology content marketers who use any channels.
Aided list; multiple responses permitted.

How important is each channel your organization uses to its overall content marketing success?

Channels Technology Marketers Use to Distribute Content Rated by Importance to Overall Content Marketing Success



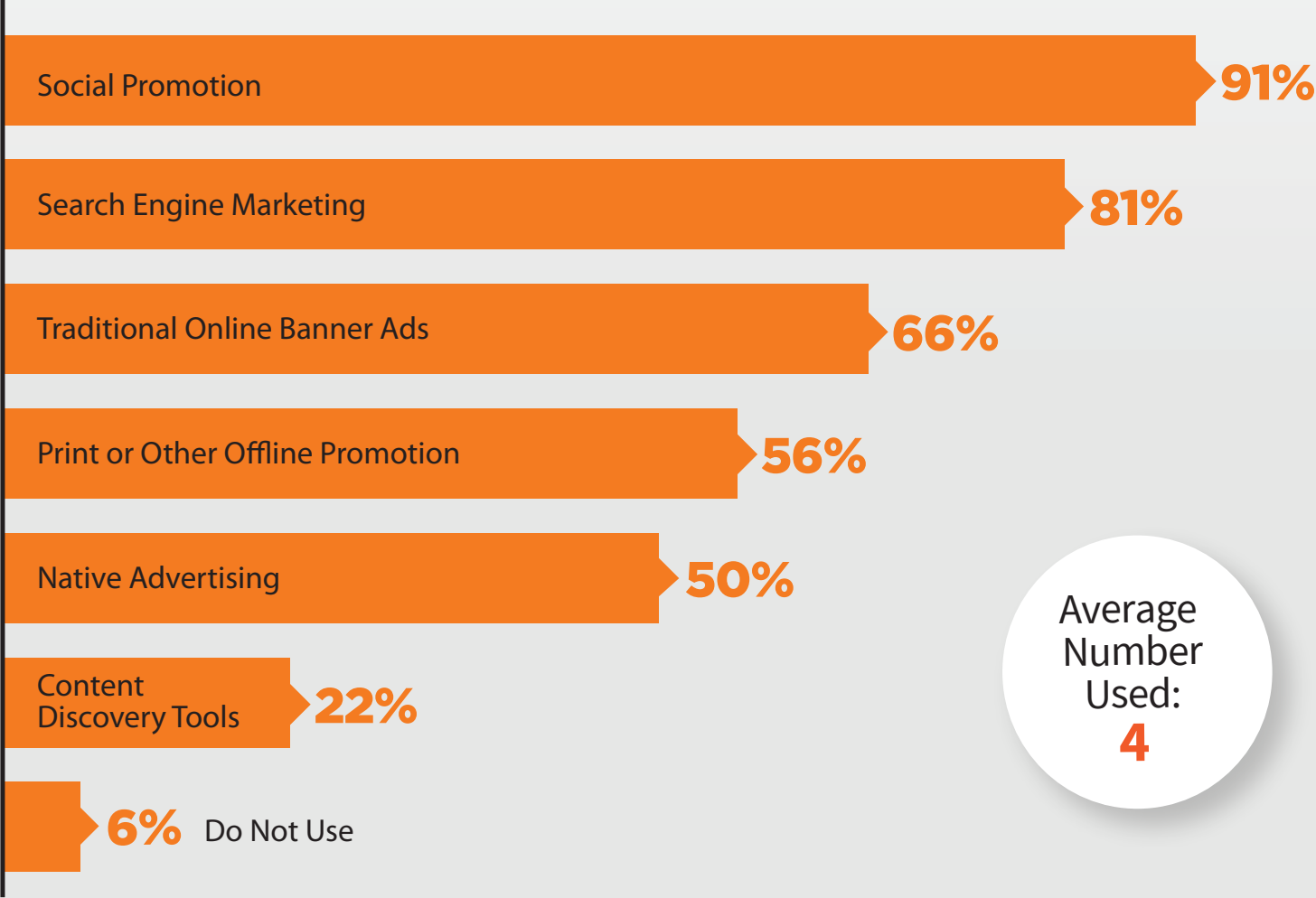
Note: Percentages comprise marketers who rated each channel a 4 or 5 on a 5-point scale where 5 = Extremely Important and 1 = Not At All Important. Importance ratings for iTunes, Medium, Pinterest, Snapchat, and Tumblr are not reported due to low incidence of use.

2017 Technology Content Marketing Trends—North America: Content Marketing Institute/MarketingProfs

Base = Technology content marketers who use the channels shown; multiple responses permitted.

Which paid methods of content promotion does your organization use in its content marketing efforts?

Paid Methods Technology Marketers Use to Promote Content

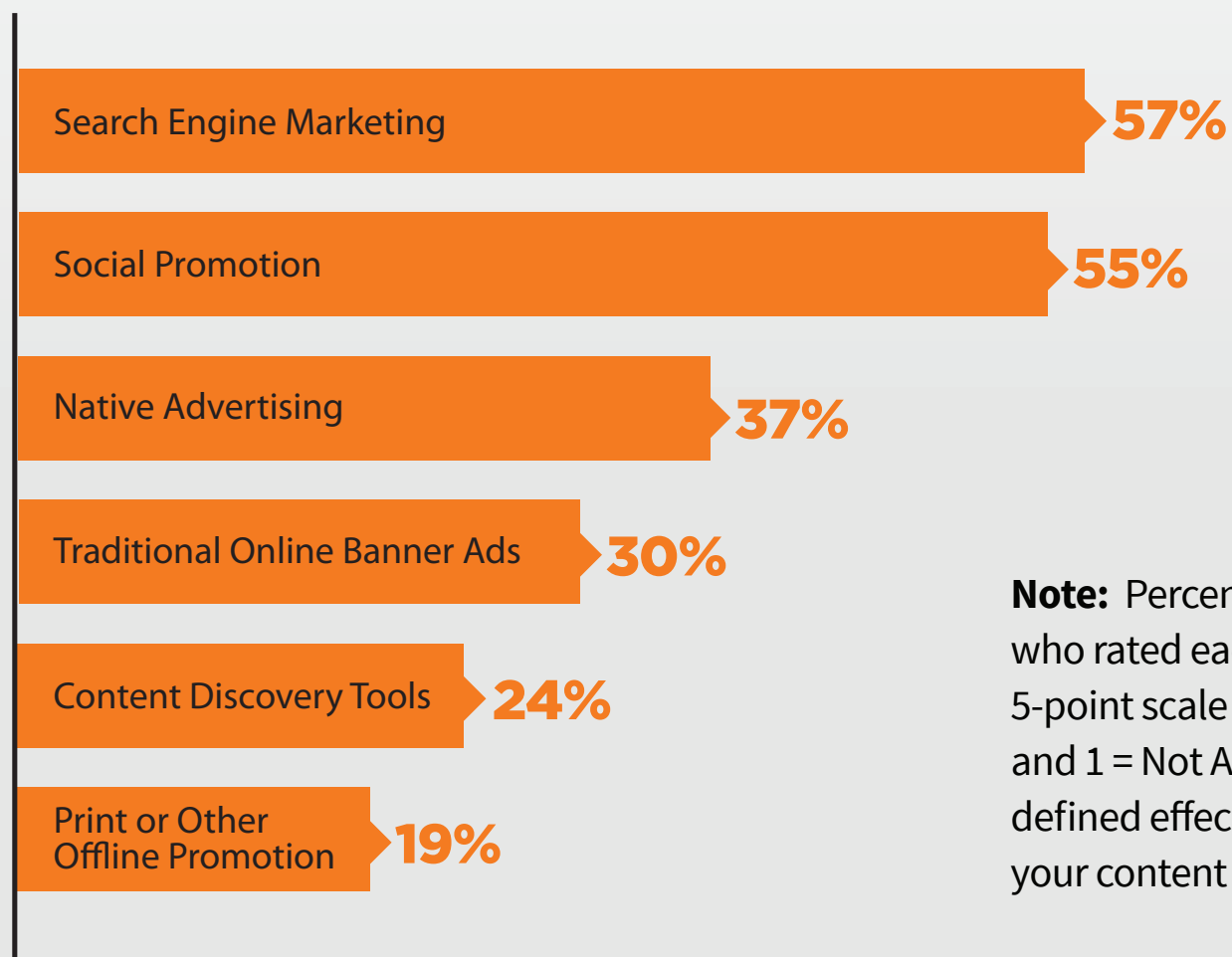


2017 Technology Content Marketing Trends—North America: Content Marketing Institute/MarketingProfs

Base = Technology content marketers.
Aided list; multiple responses permitted.

How effective are the paid methods of content promotion that your organization uses?

Paid Methods Technology Marketers Use to Promote Content Rated by Effectiveness



Note: Percentages comprise marketers who rated each paid method a 4 or 5 on a 5-point scale where 5 = Extremely Effective and 1 = Not At All Effective. The survey defined effectiveness as accomplishing your content marketing objectives.

2017 Technology Content Marketing Trends—North America: Content Marketing Institute/MarketingProfs

Base = Technology content marketers who use the paid methods shown; multiple responses permitted.

GOALS & METRICS

88%

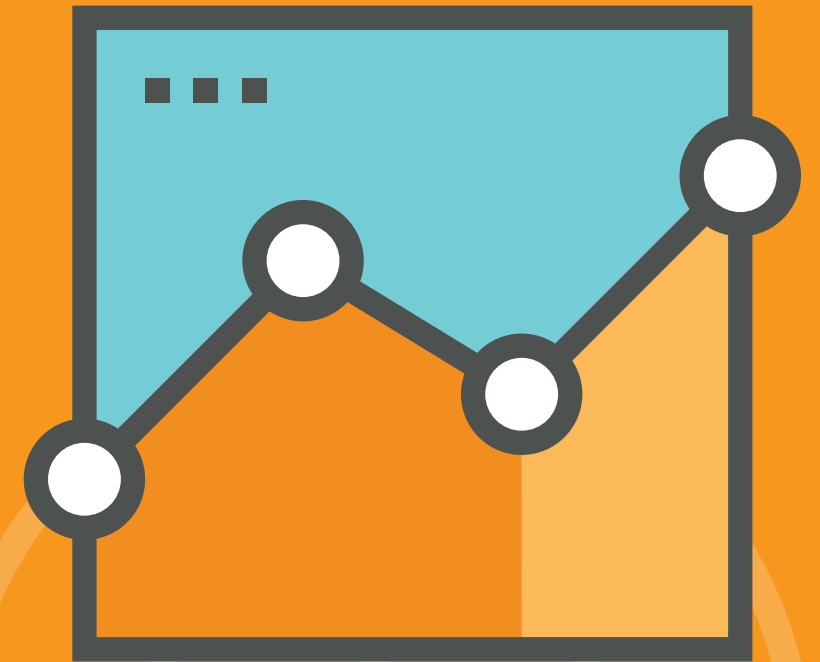
Will focus on lead generation as a content marketing goal over the next 12 months

80%

Use website traffic to measure how well their content marketing is producing results

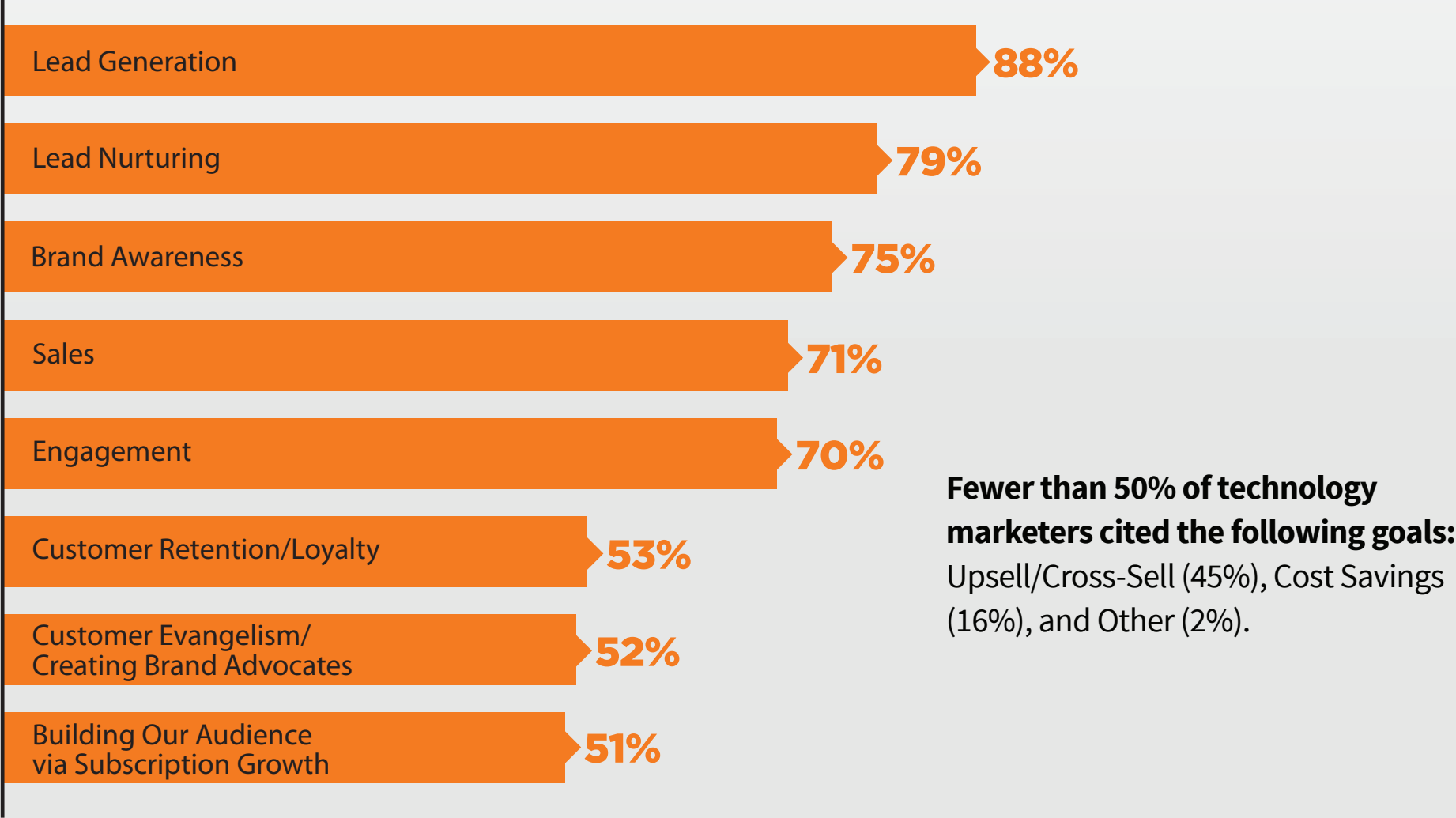
79%

Can demonstrate how content marketing has increased audience engagement



Which content marketing goals will your organization focus on over the next 12 months?

Organizational Goals for Technology Content Marketing for Next 12 Months

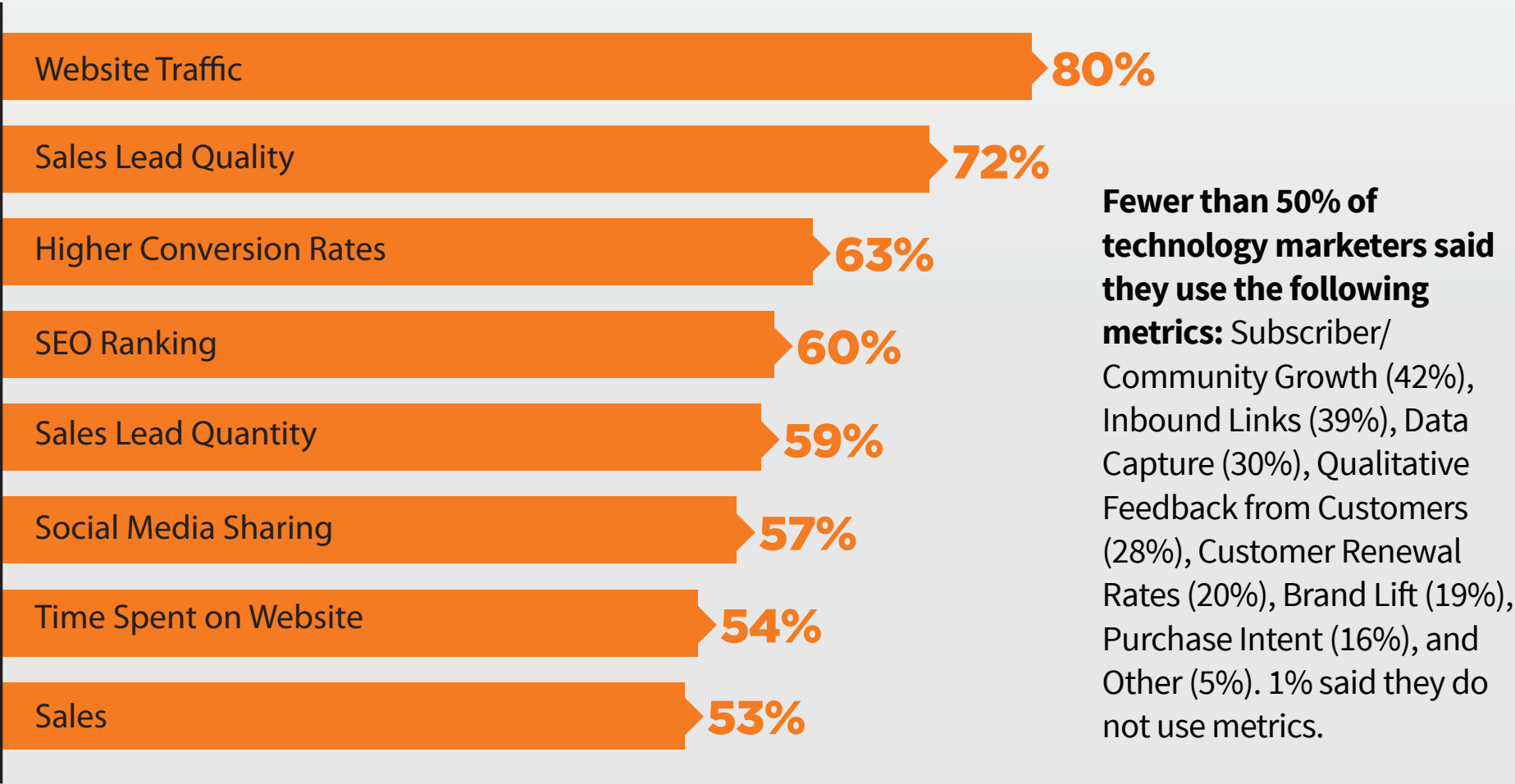


2017 Technology Content Marketing Trends—North America: Content Marketing Institute/MarketingProfs

Base: Technology content marketers. Aided list; multiple responses permitted.

Which metrics does your organization use to determine how well its content marketing is producing results?

Technology Content Marketing Metrics Usage

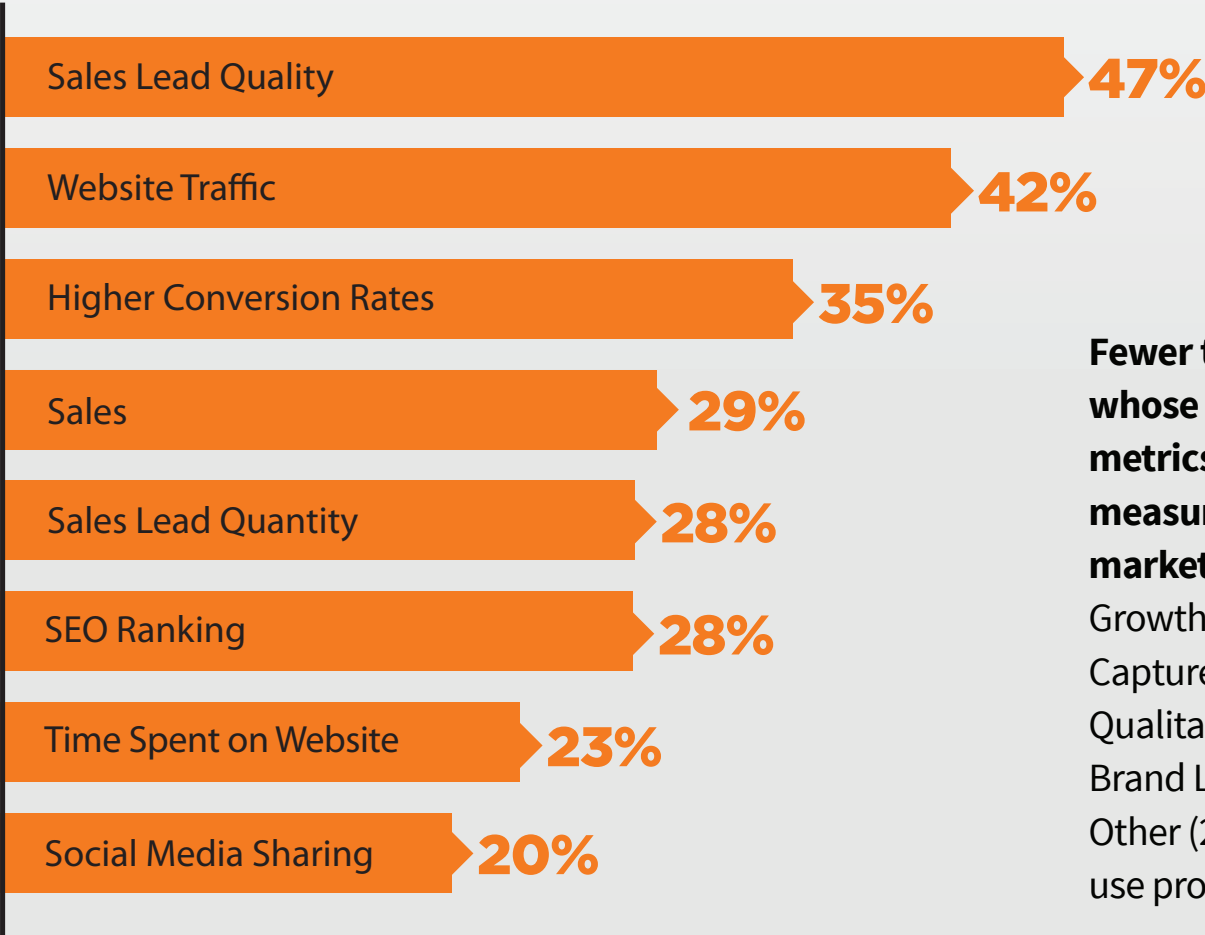


2017 Technology Content Marketing Trends—North America: Content Marketing Institute/MarketingProfs

Base = Technology content marketers who use metrics.
Aided list; multiple responses permitted.

Which metrics that your organization uses provide truly measurable results of your content marketing efforts?

Metrics Used That Technology Marketers Say Provide Truly Measurable Results of Content Marketing Efforts



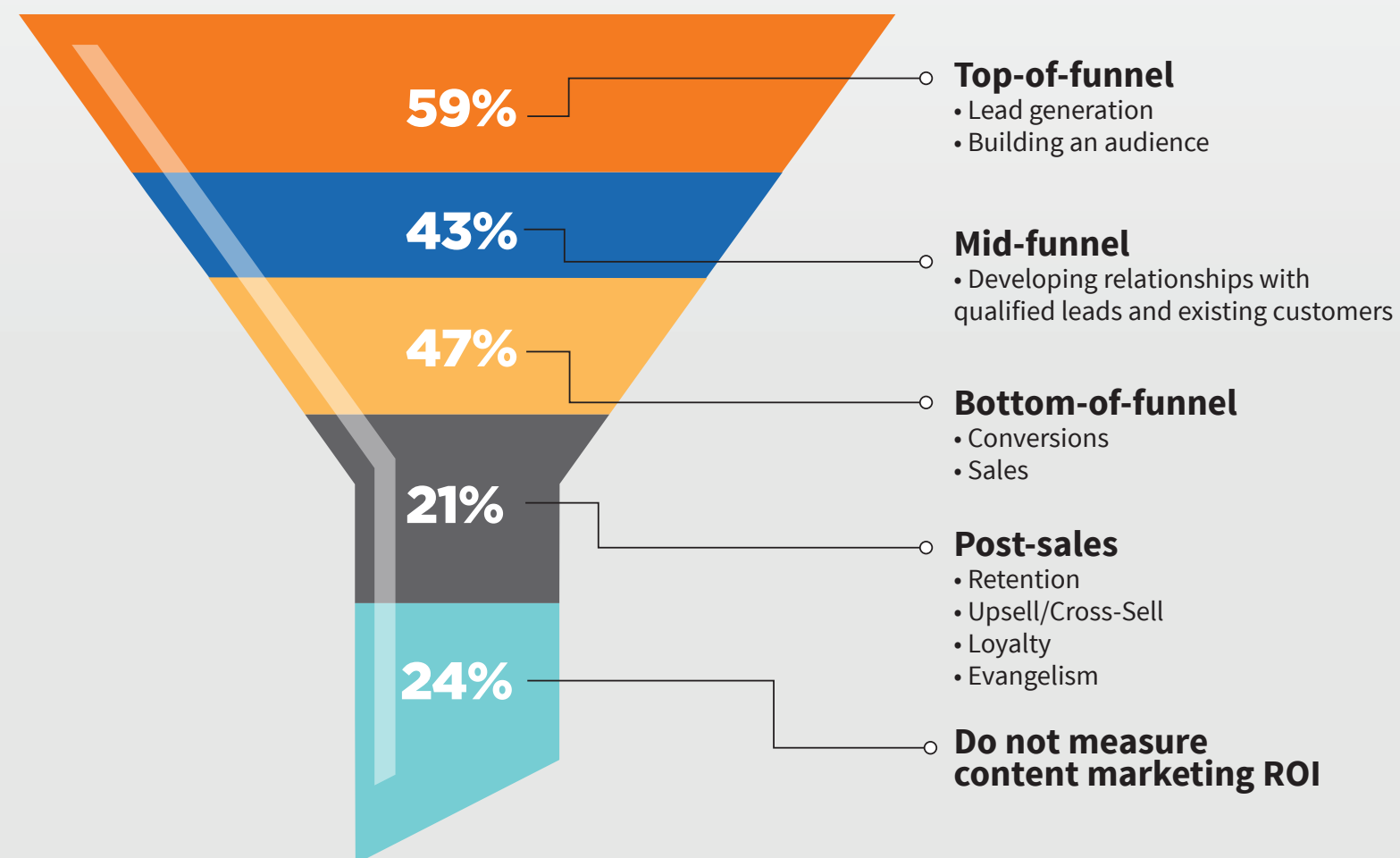
Fewer than 20% of technology marketers whose organizations use the following metrics said the metric provides truly measurable results of their content marketing efforts: Subscriber/Community Growth (18%), Inbound Links (11%), Data Capture (9%), Customer Renewal Rates (7%), Qualitative Feedback from Customers (7%), Brand Lift (6%), Purchase Intent (6%), and Other (2%). 5% said none of the metrics they use provide truly measurable results.

2017 Technology Content Marketing Trends—North America: Content Marketing Institute/MarketingProfs

Base = Technology content marketers who use the metrics shown; multiple responses permitted.

At which phases of the buyer's journey does your organization measure content marketing ROI?

Phases of Buyer's Journey Where Technology Marketers Measure Content Marketing ROI



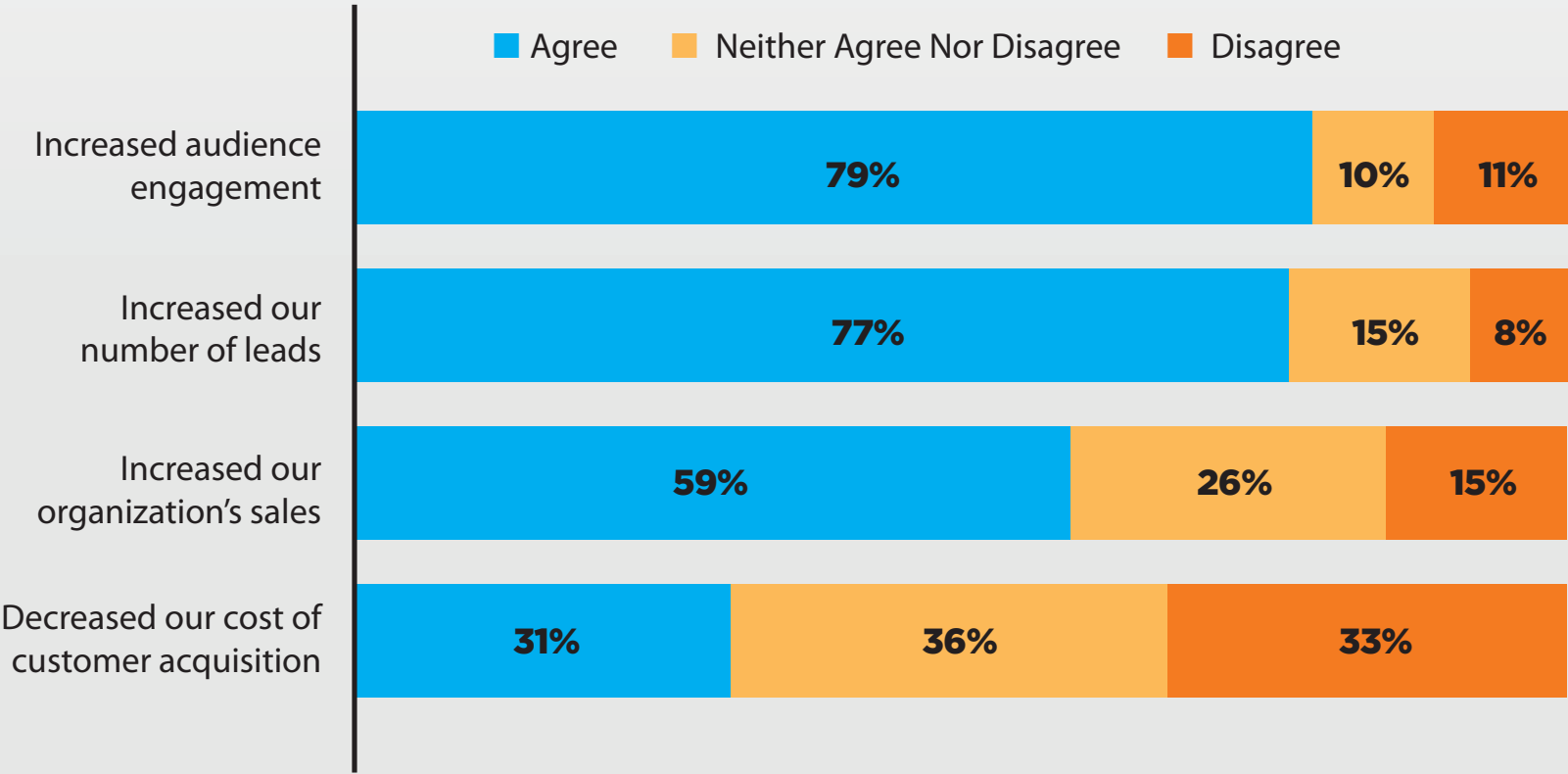
2017 Technology Content Marketing Trends—North America: Content Marketing Institute/MarketingProfs

Base = Technology content marketers. Aided list; multiple responses permitted.

Indicate your level of agreement with each statement concerning the content marketing metrics used in your organization.

Technology Marketers' Metrics Agreement Statements

I/my team can demonstrate how content marketing has...



2017 Technology Content Marketing Trends—North America: Content Marketing Institute/MarketingProfs

Base = Technology content marketers who use metrics to determine content marketing results; aided list.

BUDGETS & SPENDING

28%

Is the average proportion of total marketing budget that is spent on content marketing

43%

Plan to increase their content marketing spending over the next 12 months

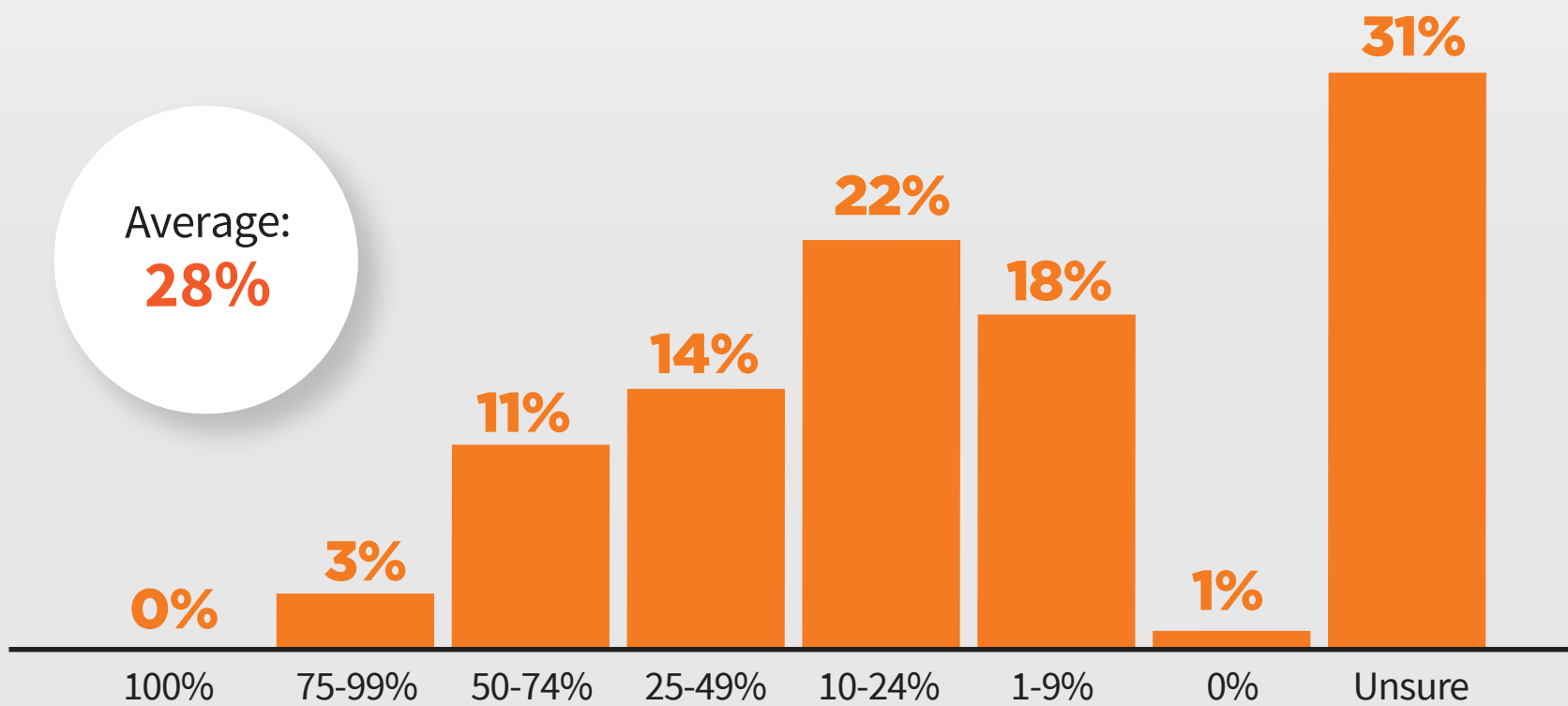
38%

Plan to keep their content marketing spending around the same level over the next 12 months



Approximately what percentage of your organization’s total marketing budget (not including staff) is spent on content marketing?

Percentage of Total Marketing Budget Spent on Technology Content Marketing

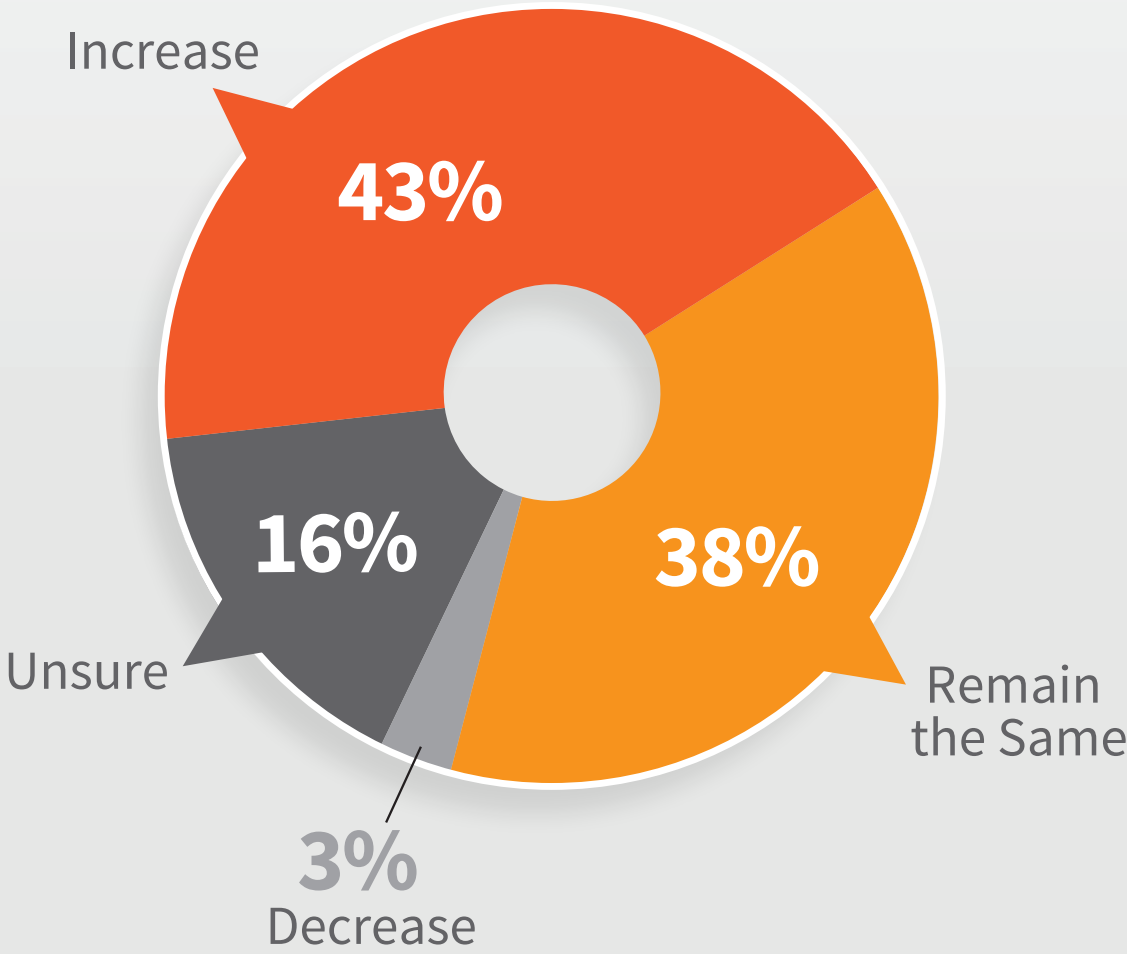


2017 Technology Content Marketing Trends—North America: Content Marketing Institute/MarketingProfs

Base = Technology content marketers; aided list.

How do you expect your organization's content marketing budget to change in the next 12 months?

**Technology Content Marketing Spending
(Over Next 12 Months)**



2017 Technology Content Marketing Trends—North America: Content Marketing Institute/MarketingProfs

Base = Technology content marketers; aided list

METHODOLOGY/DEMOGRAPHICS

Technology Content Marketing 2017: Benchmarks, Budgets, and Trends—North America was produced by **Content Marketing Institute** and sponsored by **IDG**.

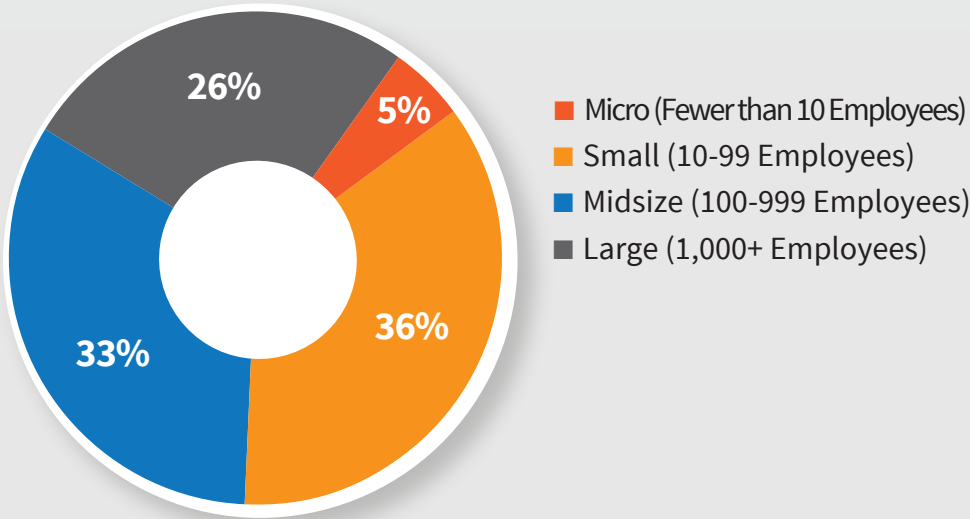
The seventh annual content marketing survey, from which the results of this report were generated, was mailed electronically to a sample of marketers using lists from Content Marketing Institute, MarketingProfs, The Association for Data-driven Marketing & Advertising (ADMA), and WTWH Media.

A total of 2,562 recipients from around the globe—representing a full range of industries, functional areas, and company sizes—completed the survey during July and August 2016.

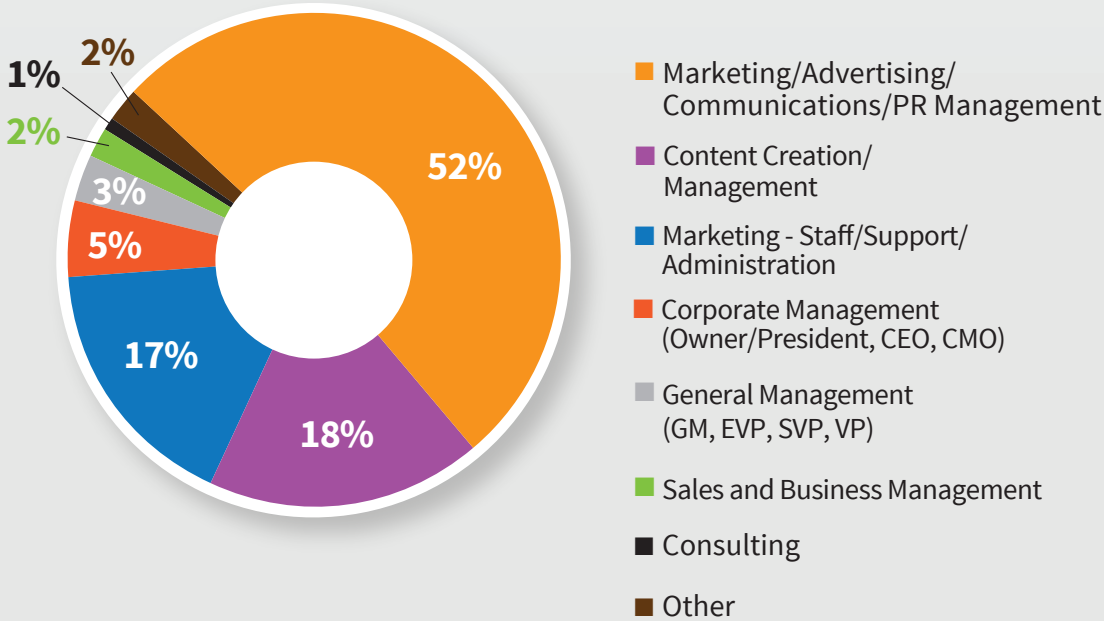
This report presents the findings from the 300 respondents who indicated they worked for technology organizations in North America that primarily sell products/services to businesses (B2B) [92%] or to both businesses and consumers (B2B+B2C) [8%].

Additional reports based on the annual survey are available at www.contentmarketinginstitute.com/research. Special thanks to MarketingProfs for their assistance with the annual survey and the B2B North America and B2C North America reports.

Size of Technology Company (by Employees)



Technology Job Title/Function



ABOUT

Thanks to all the survey respondents and survey distribution partners who made this study possible.

About Content Marketing Institute (CMI)

Content Marketing Institute is the leading global content marketing education and training organization, teaching enterprise brands how to attract and retain customers through compelling, multichannel storytelling. CMI's **Content Marketing World** event, the largest content marketing-focused event, is held every September in Cleveland, Ohio, USA, and the **Intelligent Content Conference** event is held every spring. CMI publishes the bi-monthly magazine **Chief Content Officer**, and provides strategic consulting and content marketing research for some of the best-known brands in the world. Watch this [video](#) to learn more about CMI, a UBM company. To view all research and to subscribe to our emails, visit www.contentmarketinginstitute.com.

To learn more about content marketing for technology marketers, attend a full-day **Industry Lab** at Content Marketing World on September 8, 2017.

About IDG

IDG connects the world of tech buyers with insights, intent, and engagement. IDG is the world's leading media, data, and marketing services company that activates and engages the most influential technology buyers. Our premium brands, including CIO®, Computerworld®, PCWorld®, and Macworld®, engage the most powerful audience of technology buyers, providing essential guidance on the evolving technology landscape. Our global data intelligence platform activates purchasing intent, powering our clients' success. We execute complex campaigns that fulfill marketers' global ambitions seamlessly with consistency that delivers results.

For complementary research on the content consumption habits of enterprise tech buyers throughout the IT purchase process, including how that content is consumed, discussed, and shared, and insights on lead nurture/sales follow-up strategies specific to tech marketing, visit www.idgenterprise.com.