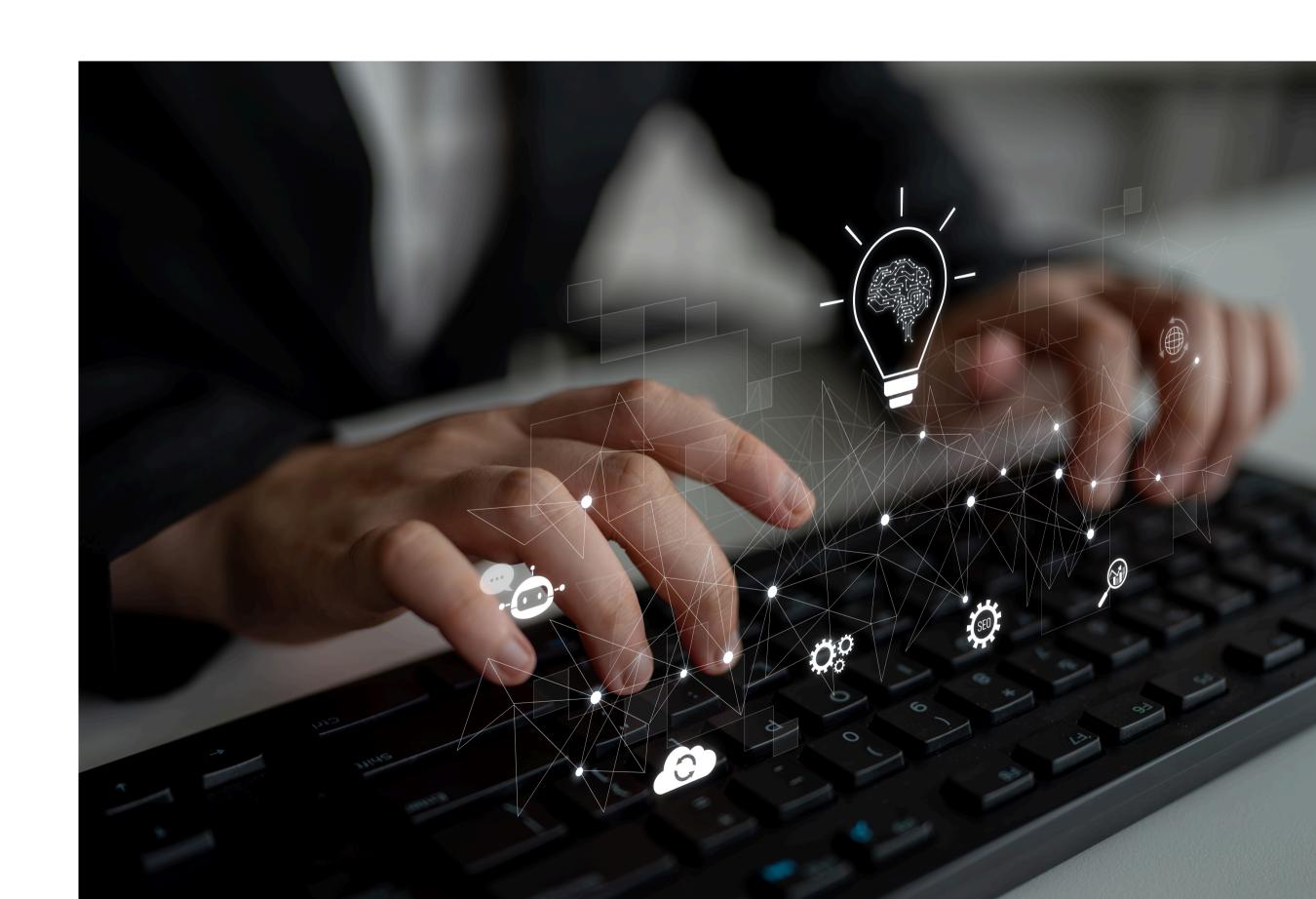
AlchemyWorx

Demystifying Subject Lines



Email subject lines are a crapshoot. Want proof?

Check out the following partial list of subject lines from a baby products retailer sorted from top performer to bottom. No need to read them carefully. Just skim them. Does anything jump out? Do any patterns emerge?

Enter the Ultimate Nursery Giveaway and Win Over \$2600 in Prizes

We're sorry for our delayed response. Sending you a small token of gratitude for your patience

You + \$4,200 in prizes = happy mama

Is your baby fussy or gassy or having trouble sleeping?

You're Invited: Baby Shower Giveaway!

Make A Bottle From Bed (Yep, You Read That Right)

NEW: Distilled Water That Is Hospital And Parent Approved

GIVEAWAY! You Only Have Until 8 PM To Enter...

Pre-Mother's Day Sale

Feeling Lucky? Enter to Win the ULTIMATE Holiday Gifts From Top Baby Gear Brands!

Father's Day Sale

Summer is Here Sale

Happy Mother's Day! Save \$ on Time-Savers For Mom!

Make Feeding a Breeze Sale

Save BIG During St. Patrick's Day Sale!

Baby Brezza Formula Pro Advanced Shipment Update

See What's New (+ COMING SOON)

Make Feeding Your Baby Easier & Save Up To 30%

Preview Hottest Holiday, High-Tech Baby Gear Deals from Baby Brezza,

4Moms, Owlet & Others!

Introducing 2 NEW! revolutionary ways to make sterilizing easier

Feeling Lucky? Enter Our Baby Love Giveaway To Win \$1,600 Worth Of Prizes!

Just Launched: Our Best-Selling Instant Warmer In A NEW Fashionable Color!

Parent's Favorites Sale

Best-Seller's Sale! Up to 30% Off!

INTRODUCING Formula Pro Mini!!! 1st compact formula maker

SAVE UP TO 30% During Our July 4th Sale

No. Nothing jumps out and no patterns emerge. It's impossible to extrapolate anything meaningful about subject-line performance from this list.

A unique method for testing subject lines

How pre-rollout testing works The answer to predicting subject-line performance lies in a specific kind of testing.

Chances are you're probably not testing subject lines. And even if you are, you're probably not using a method that will give you the most lift.

It is estimated that from 20–30% of email marketers regularly test subject lines. This percentage tends to be higher among businesses that focus heavily on email marketing (e.g., e-commerce, SaaS, and digital marketing agencies), as they understand the importance of optimizing subject-line performance.

Among those who test subject lines, A/B testing (or split testing) is the most common method. Many email marketing platforms, like Mailchimp, ActiveCampaign and HubSpot, offer easy-to-use A/B testing features. These tests help marketers understand what types of subject lines resonate best with their audiences.

A/B testing certainly has its place in subject line testing. It can be used to set up guidelines, such as whether recipients respond more positively toward "half off" or "50% off," for example. A/B testing is good for incremental lift.

But there is another type of testing that offers an average of a 30% increase in clicks: pre-rollout testing.

Even with A/B testing, writing subject lines is a crapshoot. Untested subject lines tend to fall on a bell curve. Some perform exceptionally well. Most are average and some perform relatively poorly.

The trick is identifying the top-performing subject lines before the campaign rolls out. But there is no way to predict how any given subject line will perform without testing.

Also, the timing and length of the test are key.

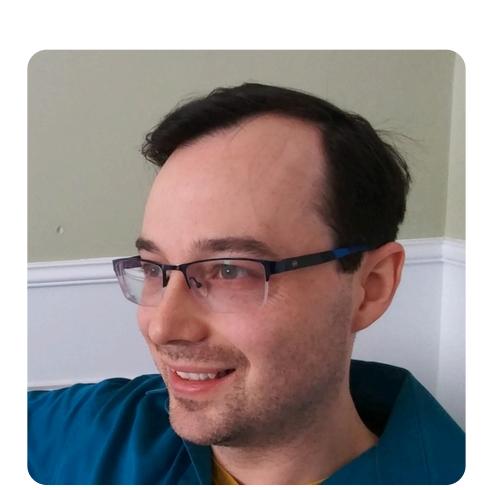
EXAMPLES

Testing subject lines on the morning of a scheduled campaign generally won't produce reliable results.

The recipients will represent the sliver of the overall audience of people who are active in the morning.

Many email service providers offer automated subject-line testing, but the results come in too fast to be accurate. It can take days for subject-line results to settle down and show the true winner.

The challenging part of pre-rollout testing is it requires having a landing page, offer and any relevant coupons ready for the campaign three days before the rollout occurs.



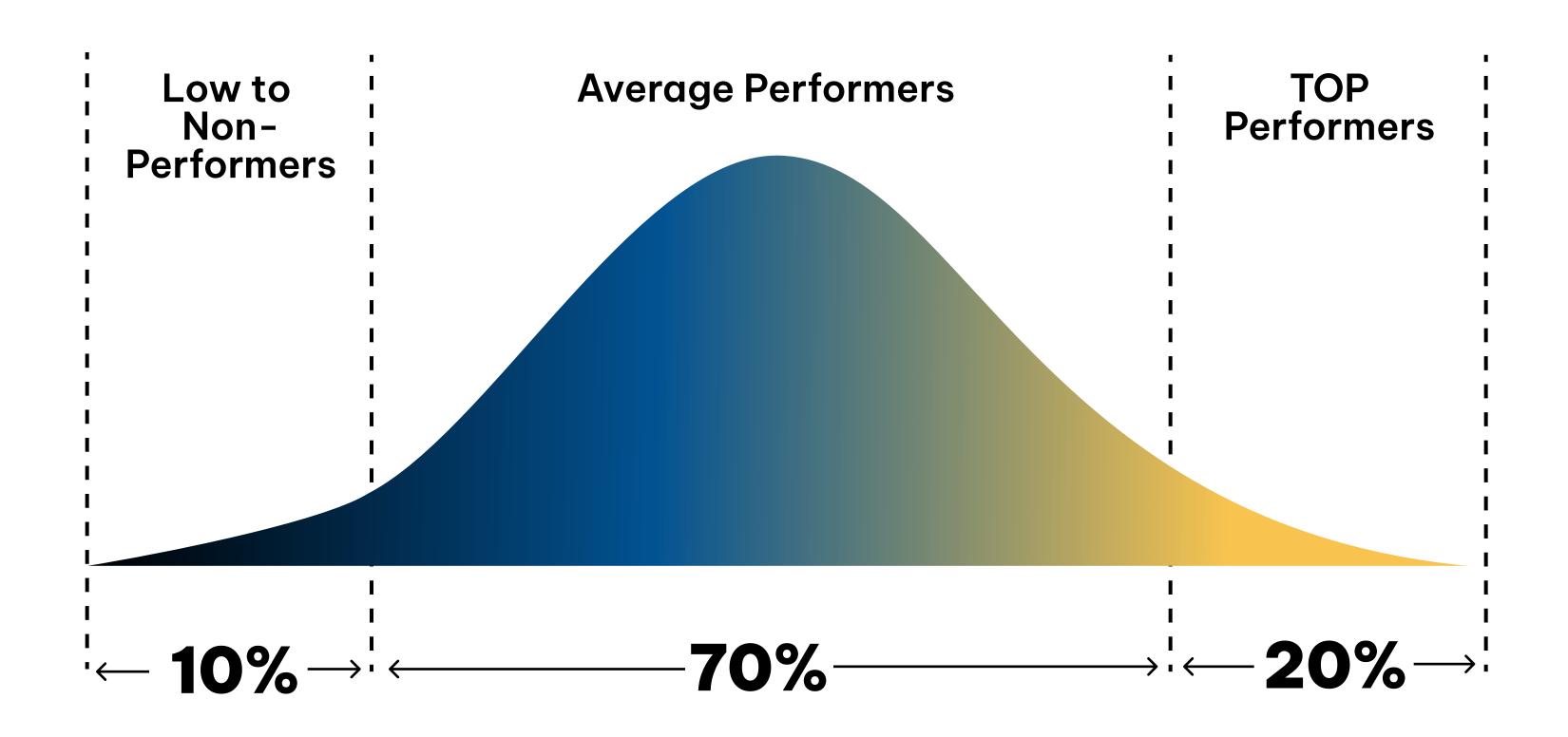
Alex Yale
VP Analytics & Strategy

It requires some up-front work.
But it's work that would have to
be done anyway, and the results
are well worth it.

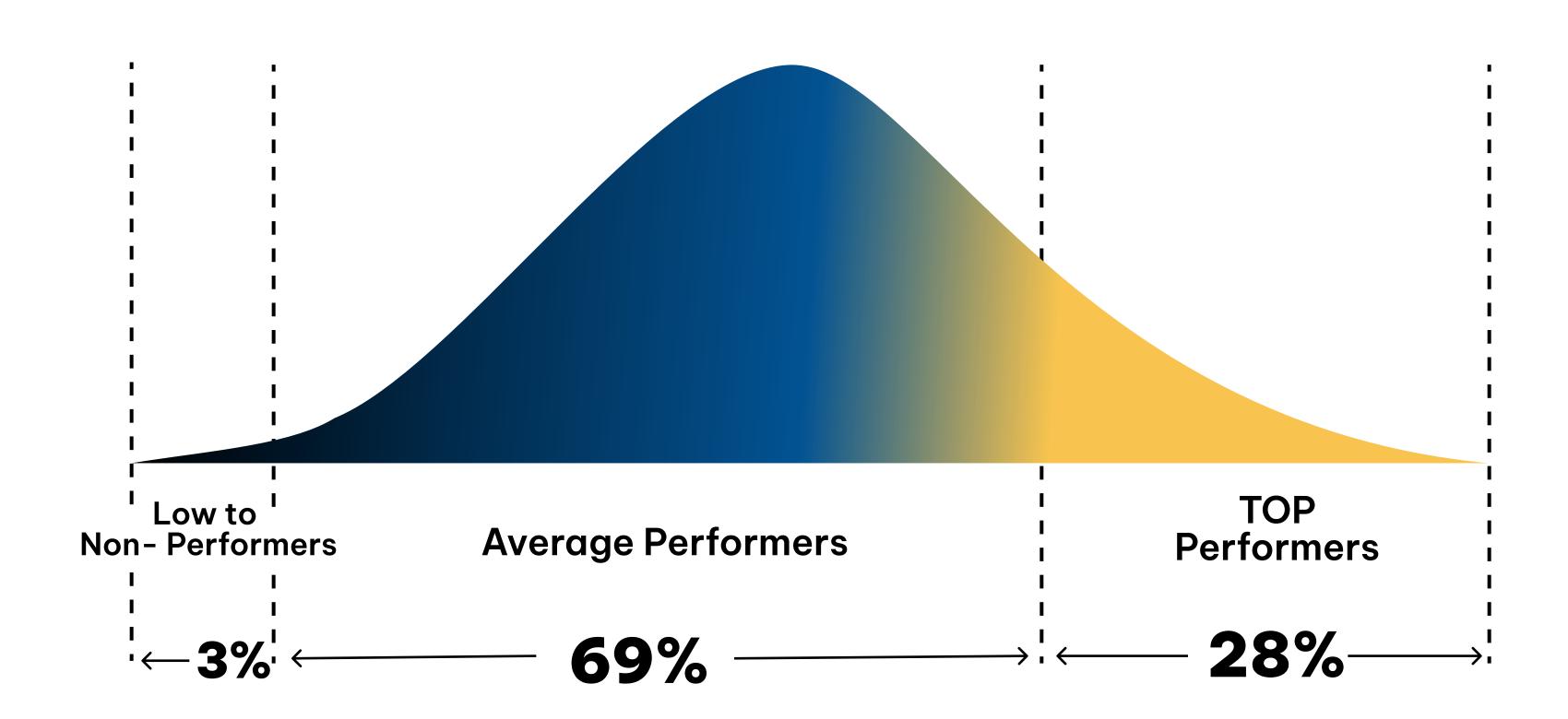
The following two graphics illustrate the effectiveness of pre-rollout testing.

NOTE: A pre-rollout test can involve any number of subject lines, but should involve at least four.

Typical bell-curve performance of subject lines that have not been pre-rollout tested.



Performance of subject lines that have been pre-rollout tested.





Notice how in the graphic **WITH TESTING** shows the lower-performing subject lines or those on the left side of the graph have been vastly diminished. The higher-performing subject lines, or those on the right, have been significantly increased.

Alchemy Worx recently ran 44 pre-rollout subject-line tests for three clients.

Email Client 1: Average lift of 27%

Email Client 2: Average lift of 22%

Email Client 3: Average lift of 35%

SMS Client 1: Average lift of 31%

In each pre-rollout test, the winner was a subject line that, without testing, could ONLY have been predicted by a lucky guess.

For example, one test pitted the following five subject lines against each another:

Tested

- "ATTN: Prime Time Offer Enclosed,"
- "You've Got Prime Time Savings,"
- "Claim Your Prime Time Savings in a Few Clicks,"
- "[First Name], Your Prime Time Sale Offer is Inside,"
- "This Is It! Prime Time Savings Await."

The clear winner was:

"ATTN: Prime Time Offer Enclosed,"

INSIGHT:

Counterintuitively, the winner was not the personalized subject line, nor was it either of the subject lines that employed versions of the powerful selling word "you."



Alex Yale
VP Analytics & Strategy

No one would have predicted that subject line as the clear winner. But it was, and we were able to roll the campaign out knowing we had the best subject line in play.

Pre-rollout subject-line testing is an operational-process change that requires assets to be created and approved days in advance.

In my mind, a 30% lift on average is worth the effort. And if you can achieve those kinds of results on a constant basis, the immediate payoff is gratifying, but the long-term payoff is a significant lift in all key performance indicators.

The best metrics to determine the performance of a subject line

The best metrics to determine the success of a subject line are those that directly measure how well the subject line engages recipients and drives desired actions. Here are the key metrics to focus on:

What it measures:

Why it's important:

Click-Through Rate
(CTR)

The percentage of recipients who clicked on a link inside the email after opening it.

A high CTR indicates that not only did the subject line get opened, but the email content was also engaging enough to prompt action.

How to improve: Ensure that the content inside the email aligns with the promise made in the subject line and offers clear calls to action.

What it measures:

Why it's important:

The percentage of recipients who took a specific action after clicking (e.g., making a purchase, signing up for a webinar, etc.).

Conversion rate ties directly to the success of the overall email campaign, which can be influenced by how well the subject line sets expectations for the email content.

Conversion Rate

How to improve: Ensure that the content inside the email aligns with the promise made in the subject line and offers clear calls to action.

What it measures:

Why it's important:

The percentage of emails that were not delivered to the recipient's inbox (e.g., due to invalid email addresses or spam filters).

While not directly tied to subject lines, a high bounce rate can indicate deliverability issues, often due to spammy subject lines or problematic email practices.

Bounce Rate

How to improve: Maintain a clean email list.

What it measures:

Why it's important:

The percentage of recipients who unsubscribed after receiving your email.

If a subject line doesn't match the content or feels misleading, it can cause recipients to unsubscribe.

Unsubscribe Rate

How to improve: Ensure that the subject line accurately reflects the content inside the email, and test for subject lines that don't feel "too salesy."

What it measures:

Why it's important:

How engagement with emails (opens, clicks) varies over the course of an email campaign.

Tracking engagement over time can help identify which subject lines have long-lasting appeal or which ones lose effectiveness quickly.

Engagement Over Time



How to improve: If a subject line loses relevance after a short time, test for subject lines that maintain interest over a longer period.

External factors that affect subject line performance

One reason for the unpredictability of subject line performance is the vast number of external factors at play.

These factors go beyond the content and structure of the subject line itself and include elements such as timing, audience behavior and even the technical setup of your email system. Here are some key external factors to consider:

Timing of Sending

- What it is: The day of the week and time of day when the email is sent.
- How it affects performance:
 Sending emails at the wrong time can significantly affect open rates. For example, emails sent during busy work hours or on weekends may be overlooked.
- Best Practice: Test to find the optimal send time for your audience. B2B emails often perform better during weekdays, especially Tuesday to Thursday, in the morning or early afternoon.

Email List Quality

- What it is: The cleanliness and relevance of your email list.
- How it affects performance: If your email list contains outdated, invalid, or irrelevant contacts, the subject line might get fewer opens because it's reaching the wrong people. High bounce rates or frequent unsubscribes can also negatively impact your sender reputation.
- Best Practice: Employ data
 hygiene and segment your list to
 ensure that your emails are being
 sent to engaged and relevant
 contacts.

Sender Reputation

- What it is: The reputation of the sender's domain and email address with email providers.
- How it affects performance: A poor sender reputation (due to high spam complaints, low engagement, or being flagged by spam filters) can cause emails to land in the spam folder, no matter how great the subject line is. This drastically reduces performance.
- Best Practice: Maintain a good sender reputation by following email best practices, engaging with subscribers, and monitoring deliverability.

Device and Email Client

- What it is: The device (desktop, mobile) and email client (Gmail, Outlook, etc.) used by recipients.
- How it affects performance:
 Different devices and email clients display emails in varying formats and sizes. For example, if a subject line is too long, it might get cut off on mobile devices, reducing its effectiveness.
 Similarly, some email clients might display certain characters or formatting differently.
- Best Practice: Optimize your emails for mobile, as many users now check emails on mobile devices. Keep subject lines concise and test them across different email clients.

Seasonality and Holidays

or major events that might affect how people engage with emails.
How it affects performance:

• What it is: Time of year, holidays,

- During holidays or special events, people may be distracted or overwhelmed by the sheer volume of emails, leading to lower open rates. On the flip side, certain times of year may present unique opportunities to capture attention (e.g., end-of-year offers, Black Friday).

 Best Practice: Be aware of the
- seasonal trends and how your audience behaves during these periods. Adjust your subject lines to reflect the context (e.g., holiday-themed, year-end promotions).

Competition in the Inbox

- What it is: The number and quality of other emails competing for attention in a recipient's inbox at the same time.
- How it affects performance:
 During high-traffic times (e.g., holidays, sales events), your email might be lost among a sea of other emails. In these cases, an attention-grabbing subject line becomes even more important.

 Best Practice: Monitor
- competitors' email strategies and adjust your approach to stand out. Testing subject lines and refining them in real-time can help you get noticed.

• What it is: The specific interests

User Preferences and Behavior

audience.
 How it affects performance:
 Subject lines that don't match the

and behaviors of your target

- recipient's preferences or needs won't perform well. If your subject line doesn't align with the user's past actions (e.g., their previous purchases, interests or interactions), they're less likely to open your email.

 Best Practice: Use segmentation and personalization to tailor
- subject lines to your audience's specific needs and behaviors.

Reputation of the Domain

of the sending domain or email address.
How it affects performance:

• What it is: The overall reputation

- Email providers often prioritize emails from reputable domains and block or filter emails from domains with poor reputations. This can affect your email's deliverability, regardless of how effective your subject line is.
 Best Practice: Ensure your domain has good DNS settings
- (SPF, DKIM, DMARC) and follows best practices for email security and deliverability.

External Events or Trends

affect email subject-line performance.
 How it affects performance: If there's a significant event (e.g., a

• What it is: Major industry events,

news or world events that may

- How it affects performance: If there's a significant event (e.g., a political crisis, major product release, or economic downturn), people may be less likely to engage with marketing emails or
- engage with marketing emails or could be more attuned to specific types of messaging (e.g., offering crisis management solutions).
 Best Practice: Stay current on

trends and be flexible in adjusting

your campaigns to respond to the

context of the moment.

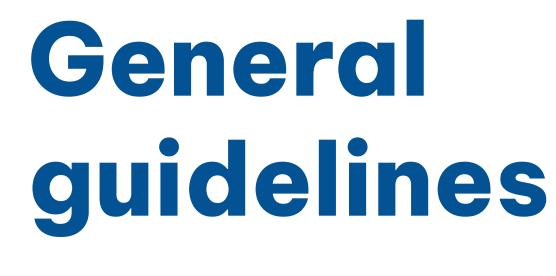
Sender's Behavior

- What it is: Elements such as types of subject lines, their timing and messaging cadence can
- affect performance.
 How it affects performance:
 Recent subject lines can affect the current one's performance.

 For example, a subject line that significantly deviates from
- previous ones may stand out.
 Also, massaging sent too soon after a previous one may see lower engagement.
 Best Practice: Monitor KPIs. If

you see a slump, something

probably needs to change.



Even with all the vagueness around subject lines, there are still general guidelines to follow when crafting them. However, these are just general guidelines, not necessarily best practices.

Subject lines range from very broad to very specific and all have their place depending on program and campaign goals. It is best t consider these guidelines all while keeping in mind the only way to know if a subject line is performing is to test.

The best subject lines usually are clear, concise, personalized, and create a sense of value or curiosity without being overly salesy. They resonate with recipients and make them want to open the email. An example of a good subject line might be:

"John, here's your exclusive

30% off—just for you!" **Personalization: Clear Value:**

Why this works:

Using the recipient's name The 30% off offer is clear ("John") immediately grabs and provides a tangible attention and makes the

Exclusivity: The phrase "just for you" makes the recipient feel

special, creating a sense of

email feel tailored.

exclusivity.

benefit.

Brevity: It's short and to the point,

making it easy to read, even

relevance, personalization

on mobile devices. This subject line balances

and clarity to make the recipient feel valued and more likely to open the email. What typically goes into a good subject line? A good subject line grabs attention, piques curiosity, and clearly communicates the value

of opening the email. Here are some key elements that make a subject line effective:

Clarity: Urgency or Exclusivity: Be clear about the email's Phrases like "Last chance" or Using the recipient's name or "Limited time offer" can create purpose. Your audience should referencing their interests or

previous actions can make the

Personalization:

email is about without being

too vague or cryptic.

instantly understand what the

subject line feel more tailored and relevant.

Use verbs that prompt action, like "Discover," "Get," or "Join." This can make the reader more likely to open the email.

Actionable Language:

encourages the recipient to open the email sooner rather

a sense of urgency that

than later. **Relevance:** Ensure the subject line aligns with what the recipient values or needs. A subject line that speaks directly to their

interests or challenges will

perform better.

Here are some key themes that work well for B2B subject lines:

Clear Value Proposition:

recipients immediately

understand the value.

Effective B2B subject lines need to be clear, concise and offer value right away. They should

What makes an effective B2B subject line?

focus on solving a business problem, offering insight or creating an opportunity for collaboration.

Personalizing the subject line A great B2B subject line Highlighting a limited-time with the recipient's name, addresses a specific pain point opportunity or a relevant, and offers a clear solution, so company, or industry can timely issue can push recipients

"Increase your ROI with this

"How we helped [Company

Name] streamline their

"John, boost your team's

rates.

significantly improve open

productivity with this tool"

Personalization:

"How [Company Name] can reduce costs by 20%"

Question or Curiosity:

prompting curiosity can spark

interest, especially if it relates

to a pain point or challenge the

Asking a question or

recipient is facing.

operations" "Cut your marketing costs by

15% in 30 days"

simple strategy"

Social Proof/ **Testimonials:** Using testimonials or

mentioning other companies

create trust and credibility.

us with their data security"

"Why [Industry Leader] trusts

"See why 300+ businesses are

switching to [Product Name]"

that use your service can

"Top brands are saving time with our automation tools"

FOMO (Fear of Missing Out): Creating a sense of exclusivity

or something too good to miss

"Don't miss out on a chance to

"Last chance to sign up for our

boost your sales pipeline"

can compel the recipient to

take action.

to open the email sooner.

Urgency or Timeliness:

"Limited time offer: 25% off our consulting services" "Time-sensitive: New tax law changes you need to know"

spots left for the webinar!"

"Register now-only a few

valuable resources can grab attention in a B2B context.

"Exclusive white paper: The

future of cloud security"

Offering exclusive access to

Exclusive Offers

or Content:

your marketing ROI" "Unlock access to our latest industry insights report"

"Free e-book: How to optimize

Sometimes, simplicity works best-just a straightforward,

no-nonsense subject line

that tells the recipient what

Simple & Direct:

"How secure is your business's data protection strategy?"

"Is your team ready for the

latest compliance changes?"

"Want to streamline your sales process in 2025?" **Highlighting Specific Features or Results:**

Demonstrating how your

provide tangible results for

the recipient's business can

product or service can

be persuasive.

"Automate your processes and save 10 hours per week"

"New feature: Integrate with

[Software] in minutes"

"Achieve 30% more

conversions with our

updated tool"

on the offer.

solution"

Benefit-Oriented: Focus on the outcome the

recipient will achieve by

"Save money on your IT infrastructure with our

"Increase your team's

efficiency in just 30 days"

"Achieve better customer

retention with these tools"

reading your email and acting

exclusive webinar" "Only a few days left to get

your free trial!"

Creating a sense of exclusivity

or something too good to miss

can compel the recipient to

Examples of Effective

B2B Subject Lines:

take action.

"Don't miss out on a chance to boost your sales pipeline"

"Last chance to sign up for our

"Only a few days left to get

exclusive webinar"

"Your customized growth plan is ready"

"Let's talk about your

to expect.

business's marketing strategy" "Get the tools to streamline your workflow today"

"John, here's a strategy to improve your sales pipeline" "How [Company Name] cut

"Unlock your team's potential

"Are you ready to scale your

"Optimize your marketing in 3

operational costs by 20%"

with our software"

business in 2025?"

easy steps"

Examples of Effective

B2B Subject Lines:

your free trial!" "New case study: How we increased leads by 40% for [Company Name]"

Tips for Writing Effective B2B Subject Lines: • Be clear and direct: B2B professionals are busy and appreciate subject lines that get straight to the point.

• Focus on solving a problem: Think about the challenges your audience

• **Keep it short and sweet:** A good subject line should be no longer than 6-10

• Avoid jargon or fluff: Keep language simple, professional and focused on

faces and offer solutions right away.

Elements of a bad subject line:

misleading, spammy, and unprofessional. For example:

well because they stand out so much. Hence, the need for constant testing.

words. It should also be readable on mobile devices.

Lack of Personalization

It doesn't give the recipient any

reason to believe the message

is for them specifically.

or Relevance:

The recipient has no idea what the email is about — it's just a vague

the recipient's needs. • Test and optimize: Always test your subject lines to understand what resonates most with your audience.

Why this is terrible:

Misleading

& False Claims:

The subject line makes a

is almost certainly untrue,

which could lead to distrust.

To avoid creating a bad subject line, here are some

promise (winning money) that

"URGENT!!! You've won \$10,000!!! Click NOW

before it's too late!!!"

Once again, these are just general guidelines. Sometimes, so-called bad subject lines perform

In any case, bad subject lines generally combine multiple major mistakes — overly vague,

promise of money. It combines everything that would make someone instantly distrust the email and likely mark it as spam or delete it without a second thought.

common mistakes to steer clear of:

"Free Webinar on Marketing Strategies for Small Businesses, Including SEO Tips, Social Media Strategies, and Content Creation - Register Now!"

Using ALL CAPS

Overuse of All Caps &

It screams "spam" and looks

aggressive and unprofessional.

No Clear Value or Context:

Exclamation Marks:

Misleading or False Claims

Being too Generic

"You've Won a \$500 Gift Card!"

Why it's bad: All caps can look spammy and aggressive,

scream "spam." It can also feel overly desperate or salesy. Why it's bad: Misleading subject lines (especially ones that don't match the email content) can harm your

A cluttered subject line is hard to read quickly,

making recipients less likely to open the email.

It can also make your message seem insincere

Multiple exclamation marks can make the

credibility and lead to unsubscribes or getting

subject line appear unprofessional and]

especially on mobile devices.

Ignoring the Audience's Needs or Interests

Customers" (when the recipient is not

Why it's bad: A hard-sell subject line might turn people off, especially if the recipient hasn't shown interest yet. It can feel pushy or transactional.

Why it's bad:

Why it's bad:

Why it's bad: Why it's bad: This can seem too vague and doesn't give the recipient a compelling reason to act quickly.

A subject line that doesn't align with the

recipient's interests or prior actions feels

irrelevant and can result in lower open rates.

While emojis can be fun and engaging when

try. Brevity is key for effective subject lines.

Why it's bad: It's hard to read, and often, readers won't even

Why it's bad: Over-promising in the subject line can cause disappointment if the email doesn't deliver on those claims. It also damages trust with your

Being Too Vague or Mysterious Why it's bad: While it may intrigue, it can also confuse or feel "You won't believe this!" like clickbait. The recipient may not understand what the email is about and ignore it. **Overloading with Information** Why it's bad: Too much detail can overwhelm the reader.

or pushy.

Why it's bad:

Excessive Punctuation "Don't Miss Out!!! Hurry Up!!!"

"EXCLUSIVE OFFER JUST FOR YOU!!!"

marked as spam. Why it's bad: Subject lines that are too generic don't give the reader a reason to open the email. There's no incentive or indication of value.

used sparingly, overusing them can make your email seem unprofessional or childish, especially for more formal or businessoriented emails.

audience.

Being too Salesy "Buy Now and Save Big!"

"Special Offer for Our Loyal

a loyal customer)

"Hello" or "Newsletter #22"

"This is important"

"

Your Free Gift Inside! "

""

or A Run-On Sentence "We Have An Amazing Offer Just for

Overusing Emojis

No Sense of Urgency or Relevance

Using too Many Words

This Email Right Now Or Miss Out

You But You Have to Act Fast So Open

Forever"

Over-Promising "This Is the Secret to Instant Success"

Conclusion

Too often, email marketers will expend great time and energy working on every aspect of a campaign but one: the subject line. Typically, once the campaign is ready to roll, someone slaps a subject line on it at the last minute and someone hits the "send" button.

The toss-a-subject-line-on-it-and-send method needlessly leaves serious money on the table long term.

Given all the factors that affect subjectline performance, there is no way to predict how a subject line will perform without testing, specifically re-rollout testing.

A potential 30% lift in KPIs should be impossible to ignore.

