ReachSolutions

In Sofe Honds

Regulation of the digital world is a long-term and ever-evolving problem

Online safety and regulation has been an issue for a number of years, with high profile incidents fuelling concerns among both the public and advertisers.

In 2017, YouTube faced a backlash both from concerned parents when disturbing cartoons were being recommended for their kids, and from concerned advertisers when their ads were being served up on extremist channels.

Similar issues have continued to emerge ever since. Trump's recent ban from social media is an admission that these platforms can never be a truly safe environment – not just for advertisers but for society as a whole.

While there is ongoing work within the industry to try and tackle these problems, as long as technology continues to evolve and new platforms are created, online safety issues won't be disappearing any time soon.

So it's unsurprising brand safety has become one of the industry's most salient issues

Online advertisers should evolve from 'brand safety' to 'brand suitability'

IAB's inaugural Trust Forum is told that online media needs more sophisticated ways of advertising against the context of content, rather than against blunt instruments like keywords that penalise quality media.



Brands and tech giants come together to launch first digital safety alliance

Launched at 2019's Cannes Lions festival, the Global Alliance for Responsible Media marks the first time an alliance that represents all sides of the media industry is forming.



What's the secret to winning a brand safety strategy in 2020?

By Derek Wise - 10 February 2020 13:23pm





Brand safety is not a new challenge, yet it remains top-of-mind for brands and continues to earn global attention

Brands are right to be worried about where their advertising appears

<u>% OF UK ADULTS AGREEING WITH EACH STATEMENT</u>



Brands should be careful about where their ads appear online

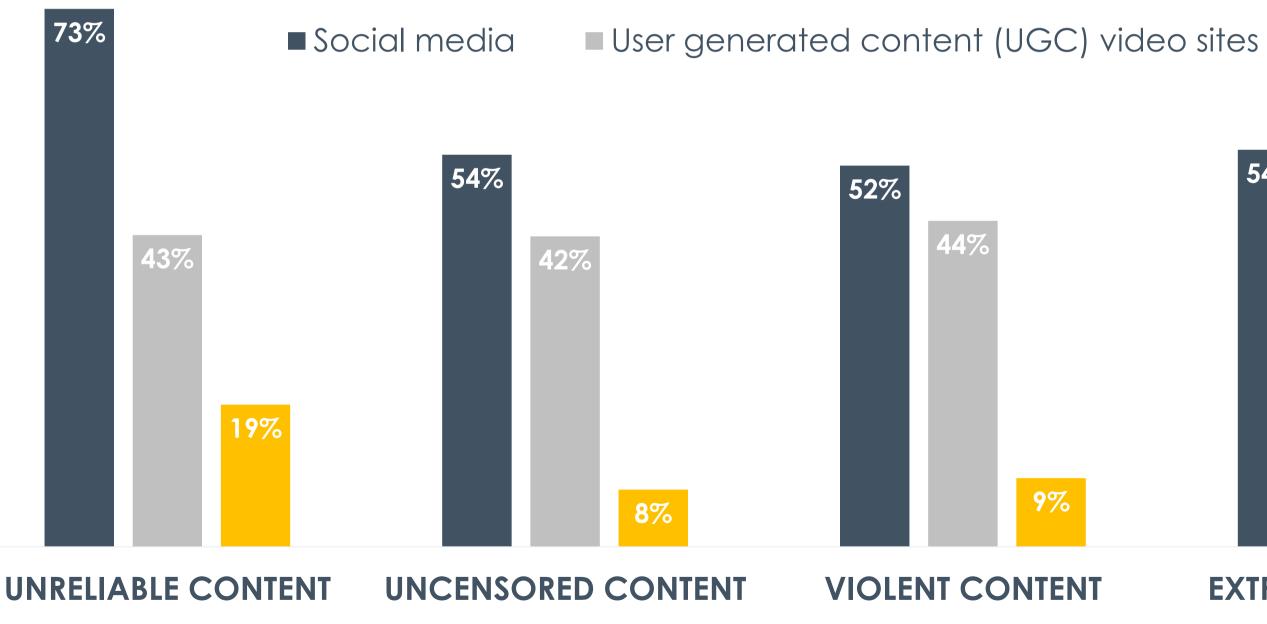
Source: Reach Solutions Base: UK Adults (n=2020)



Expect quality brands to advertise on quality websites

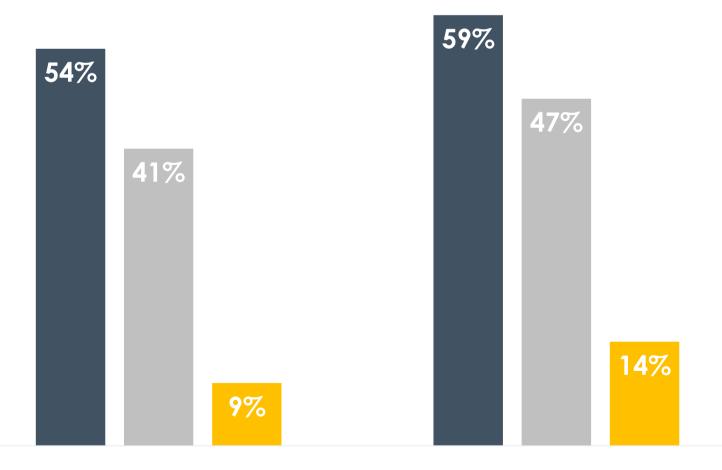
But consumer concern is limited to social media and user generated content video sites

% EXPECT TO SEE EACH TYPE OF CONTENT IN EACH SOURCE



Source: Reach Solutions Base: UK Adults (n=2020) video sites 🛛 🗖 Digita

Digital newsbrands



EXTREMIST CONTENT SHOCKING CONTENT

Because they know these platforms have little regulation



of UK adults agree that content on social media and UGC video sites 'could be created or posted by anyone'

Source: Reach Solutions Base: UK Adults (n=2020)

"I worry about coming across this sort of content on social media or video sites mainly as it's less regulated.'

> "I worry about the rubbish/violent/distressing things that pop up on Facebook and never know why it's allowed."

"I think YouTube is a worrying place to see shocking content. I know they have filters within it but it still somehow gets through to anyone and everyone regardless of age."

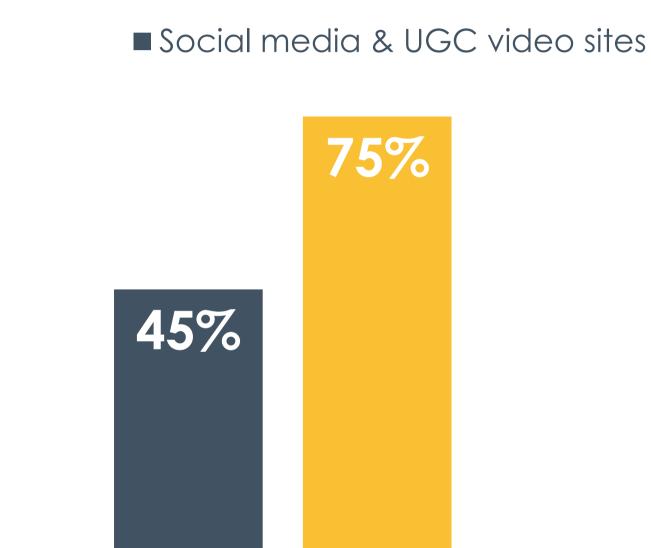
> "Most likely social media, it can somehow trickle through on pages like Twitter – **needs more** regulation and better protection."



And lack any form of editorial curation

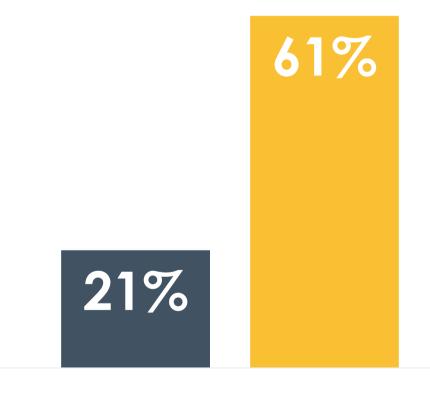
While there's an expectation among consumers that they may see hard-hitting content covering upsetting subjects within the news, they know that any content they do see on these topics on newsbrand sites will have been reported on in an appropriate way by professional journalists. Furthermore, this is being presented within the wider context of a trusted, established news site where they have chosen to seek out news content. rather than appearing unexpectedly among unrelated content on social media.

% AGREEING EACH STATEMENT APPLIES TO THE PLATFORM



I EXPECT THIS TYPE OF CONTENT TO BE REPORTED CAREFULLY AND RESPECTFULLY CURATED BY PROFESSIONAL JOURNALISTS

C video sites Digital newsbrands

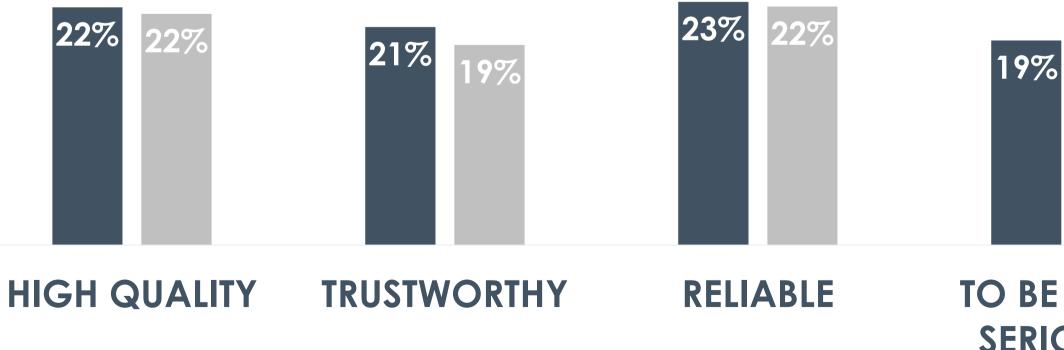


Most people don't consider social media or UGC video sites to be the right environment for brands

<u>% WHO WOULD ADVERTISE IN EACH ENVIRONMENT IF THEY WANTED THEIR BRAND TO BE</u> <u>PERCEIVED AS...</u>

Social media

UGC video sites



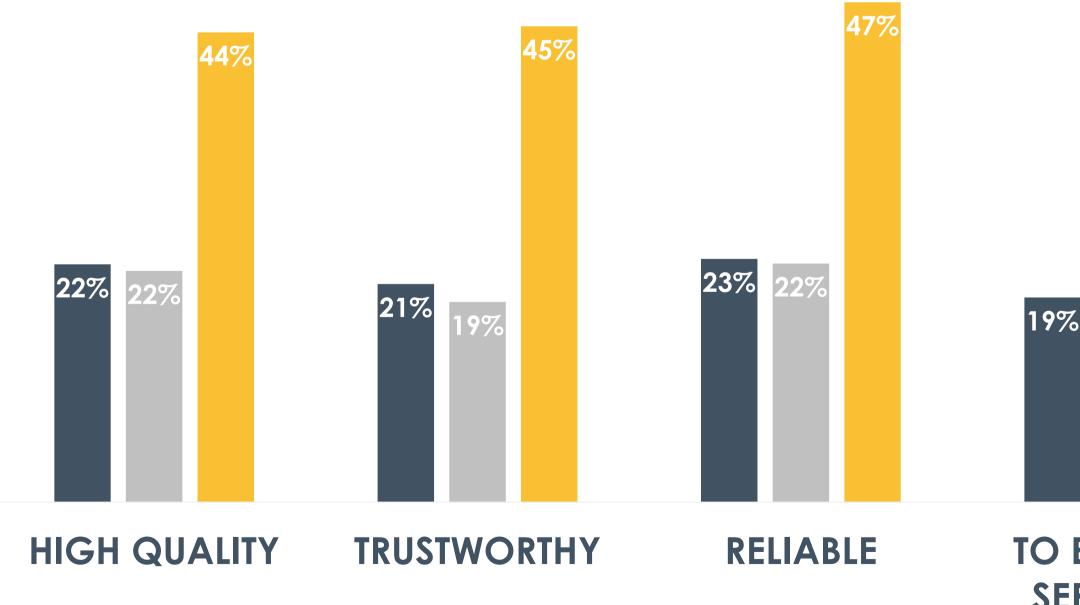
Source: Reach Solutions Base: UK Adults (n=2020) In our survey, respondents were asked to imagine they were in charge of advertising for a brand. We asked them where they would choose to advertise their brand if they wanted it to be associated with these qualities. The proportion aligning these values with social media and user generated content video sites is very low, demonstrating that these aren't considered the right environments for brands to be advertising in.

TO BE TAKEN SERIOUSLY

But they do understand the power of aligning with quality editorial environments

<u>% WHO WOULD ADVERTISE IN EACH ENVIRONMENT IF THEY WANTED THEIR BRAND TO BE</u> <u>PERCEIVED AS...</u>

Social media UGC video sites Digital newsbrands



However, the public do understand the power of aligning brands with the values of a quality, editorial news publisher.

These findings have been supported by many other studies within the industry, most recently by Thinkbox's Signalling Success which showed that social media and UGC video sites were the worst performing media channels across all of their identified 'success signals'. In contrast, it was the more established media like newsbrands that were among the top performers.

TO BE TAKEN SERIOUSLY

50%

So orana sciety is and always wilbe - d SOCIO media and UGC issue

Illegal Drugs

Google says YouTube might never be 100% brand-safe

By Imogen Watson - 05 March 2019 17:55pm

brands unintentionally 'fund propaganda videos

White supremacists and pornographers are also raking in cash from adverts posted on YouTube

Brand Safety Concerns Come to Twitter as Ads Run on Profiles Selling

Is TikTok's Advertising Potential Worth The Brand Safety Risk?

BRANDS PROP UP ISIS Household terrorism' after adverts appear on terrorist and extremist YouTube

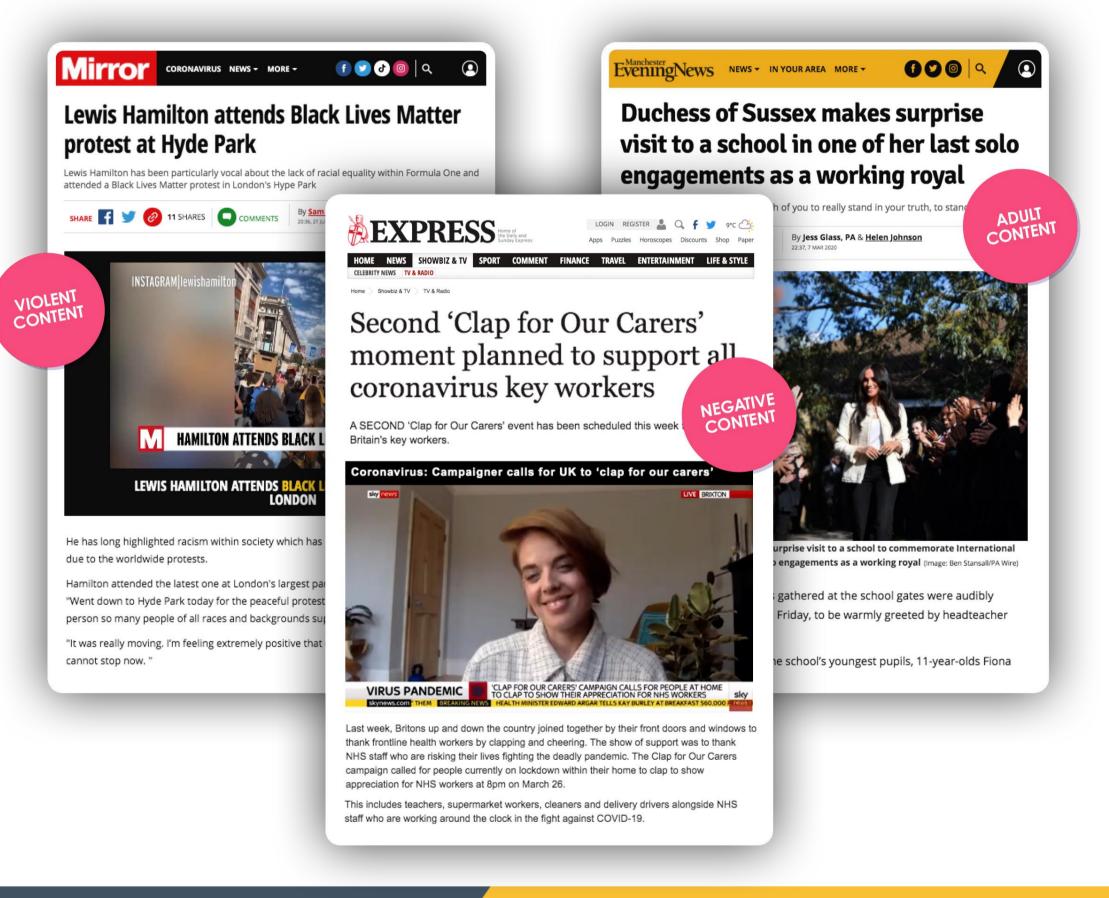
IPA action on Instagram brand safety concerns

But brand safety restrictions have been extended to all publishers

Despite concerns around brand safety originating from the likes of social media and YouTube, the rules and restrictions enforced to identify unsafe content have been extended to the wider publishing world.

Historically, many of the brand safety 'tools' that have been developed have not been very sophisticated in the way they classify 'unsafe' content. The images opposite show some examples of articles on newsbrand sites that have been incorrectly blocked by these tools despite being perfectly safe and inoffensive.

However, there is a lot of work underway in this area to improve this. For example, Reach and IBM Watson have developed brand safety tool Mantis that is able to take the wider context and sentiment into account rather than relying on key word identification alone.



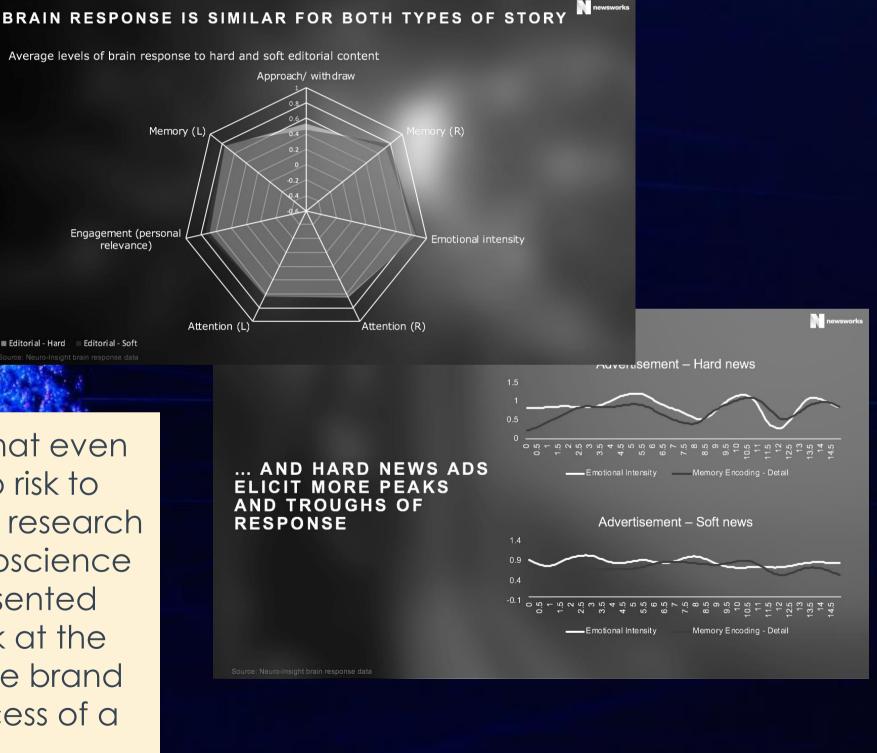
Even though there is no evidence that publisher content is 'unsafe' for brands



Why avoiding hard news could be damaging your brand

However, beyond the practical limitations of these tools we argue that even content that is legitimately identified as 'unsafe' by them poses no risk to advertiser brands within an established newsbrand website. Previous research has explored this idea; the Newsworks Hard News project used neuroscience techniques to show that people are just as engaged with ads presented alongside 'hard news' as 'soft news'. However, we wanted to look at the impact of ad placement alongside different types of content on the brand metrics that would traditionally be measured to determine the success of a campaign.

Source: The Hard News Project – Newsworks 2019



So we decided to test two hypotheses...

1) Advertising against serious 'unsafe' news stories in a trusted environment does not negatively impact on brands

2) Brand safety is context specific and not content specific

To test these hypotheses we used a twostage approach

Forced exposure study

- Forced exposure experimental study to test the impact of different types of ads on the brands advertising alongside them
- Total of **4500 respondents**
- Research conducted January 2020 by independent research agency Differentology

Nationally representative survey

Nationally representative survey to

understand consumer concerns around brand safety and expectations of advertisers

Total of 2020 respondents

• Fieldwork conducted May 2020

We tested the impact of digital newsbrand content in different contexts on advertiser brands

• Total sample of 4,500 respondents evenly split between 5 cells

- 4 of those cells contained visitors to Reach's national newsbrand sites (visited at least once a week, samples representative of each site's online audience)
- The 5th cell was made up of non-visitors to any Reach sites
- We then tested our experimental scenarios by manipulating 3 variables across the 5 cells...

1) Test vs. Control

Test cells saw advertising alongside the news content, while the Control group saw no ads

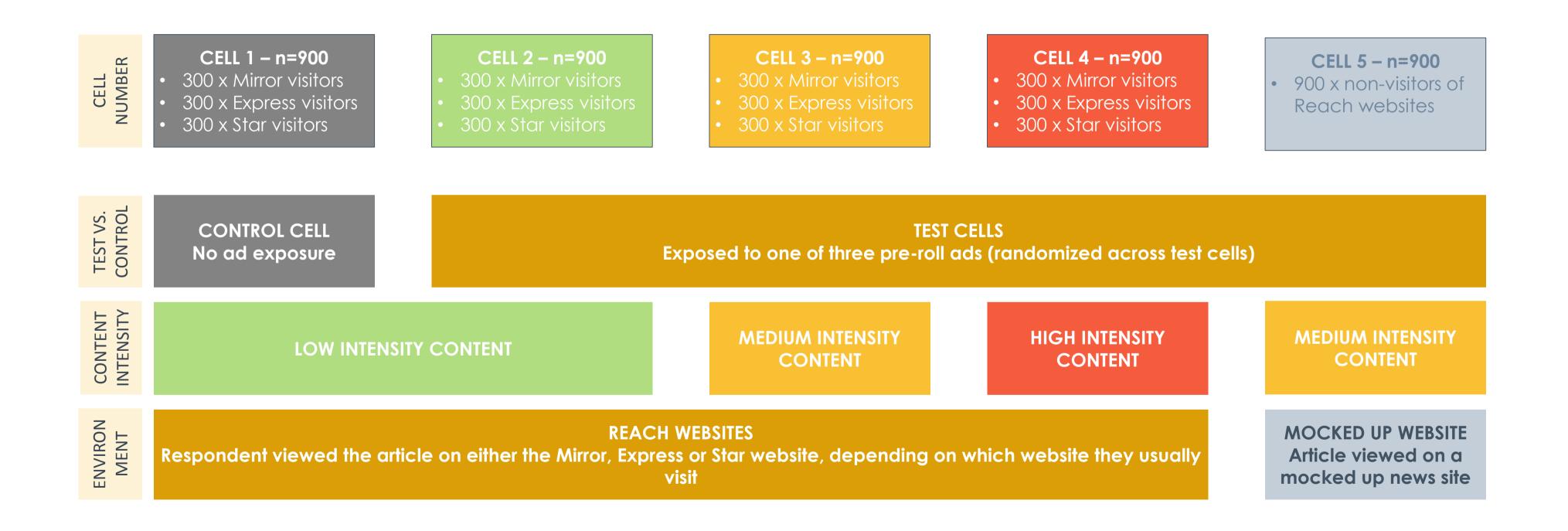
2) Content Intensity

Each cell saw a news article containing either low, medium or high intensity content

3) Environment

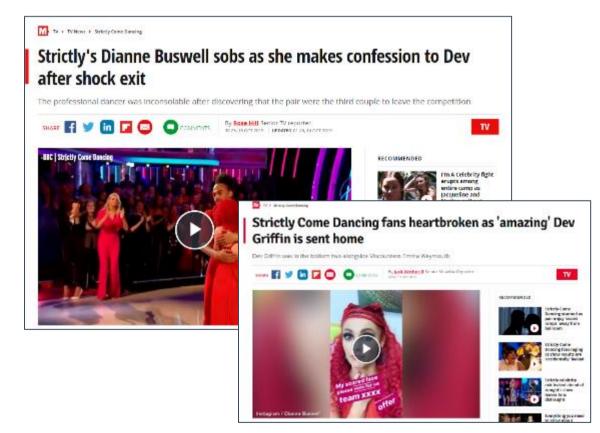
Reach readers saw content within their relevant newsbrand site, while non-readers saw a mocked up news site

We tested the impact of digital newsbrand content in different contexts on advertiser brands



Each respondent was shown one of three articles, representing differing levels of content 'intensity'

LOW INTENSITY Strictly Come Dancing





MEDIUM INTENSITY Racism in football



England v Bulgaria: Fan appears to make Nazi salute

England v Bulgaria: Fan appears to make a Nazi salute during the Euro 2020 clash between Bulgaria and England.



HIGH INTENSITY ISIS 'Beatles' trial

CELL 5



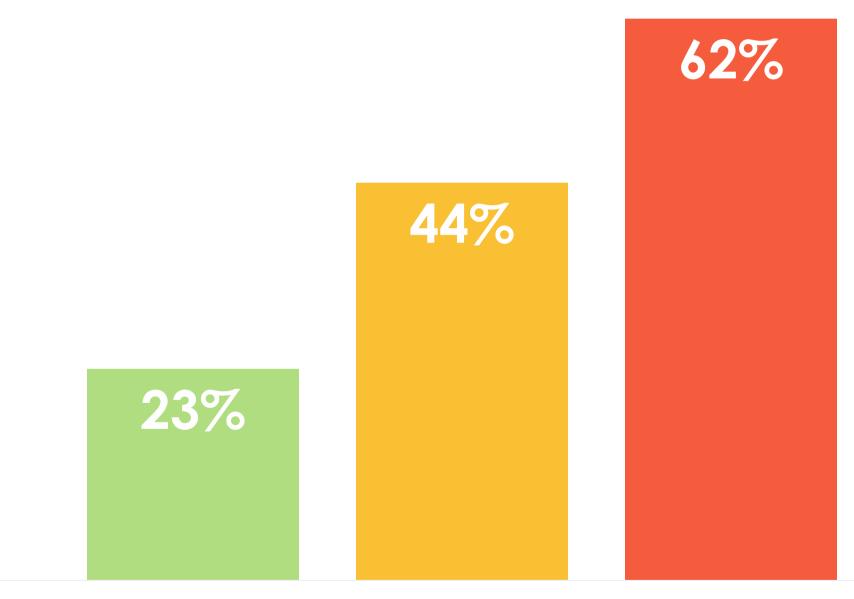






With this intensity classification verified by sentiment analysis of the content

% OF ARTICLE CONTENT SENTIMENT CLASSIFIED AS NEGATIVE

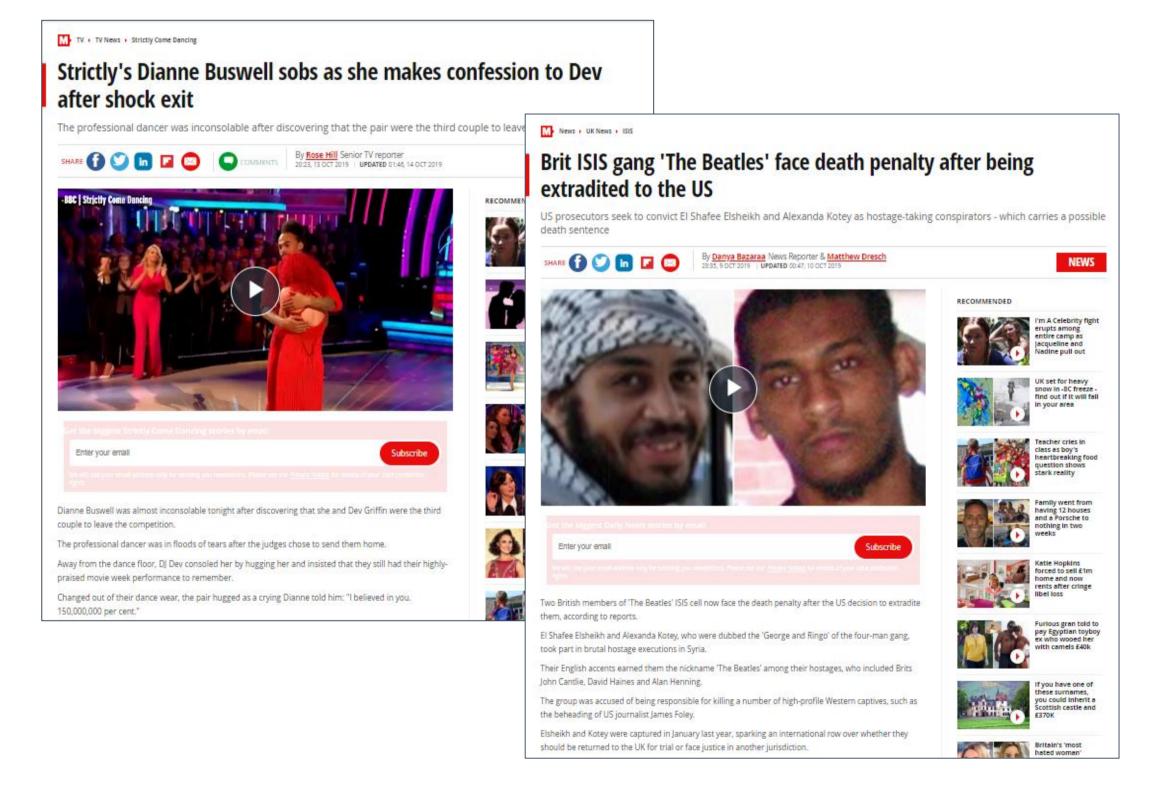


Low intensityMedium intensityStrictly Come DancingRacism in football

High intensity ISIS 'Beatles' trial We worked with a sentiment analysis expert who analysed the sentiment of the words used within these articles. Their analysis verified that the proportion of the article content classified as negative by the analysis tool is in line with our own intensity classification.

This meant we could be confident that these articles were truly reflecting different types of content in terms of their intensity of how 'unsafe' they were.

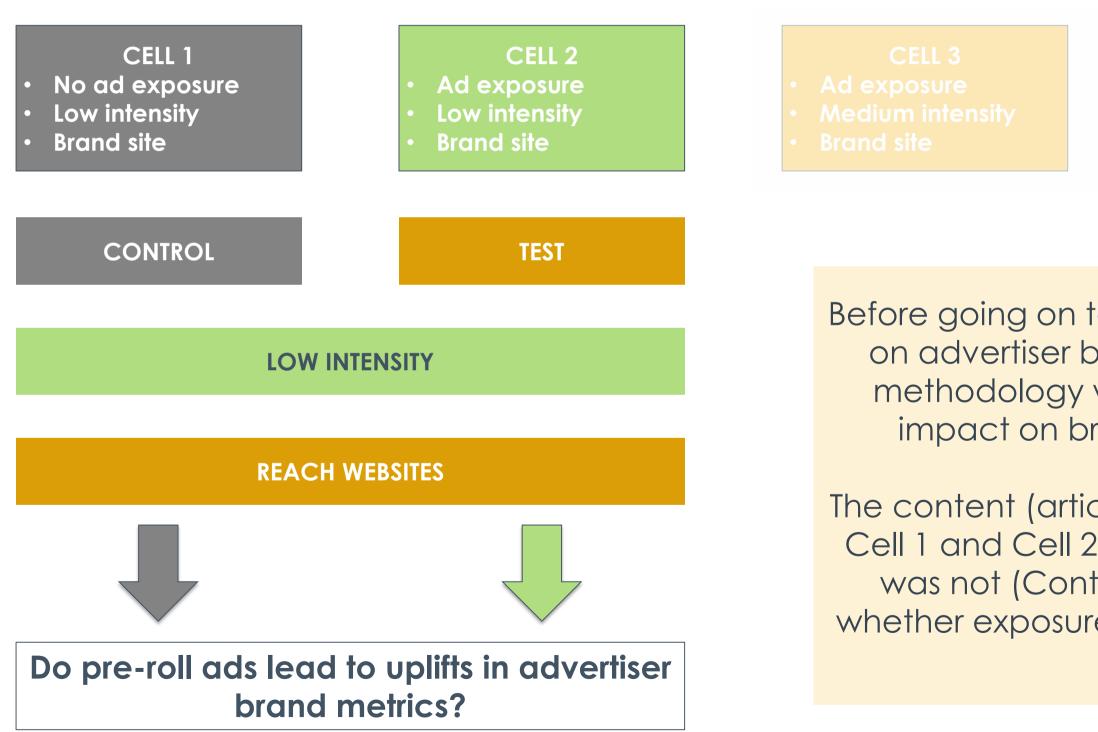
Each article contained a video, which was preceded by a pre-roll from one of three brands



All of the articles shown to respondents contained a video, and for the Test cells each of these videos was preceded by one of three pre-roll ads.

We included ads from well-known brands across different categories (sport, travel and healthcare) to ensure the findings would be applicable to all types of advertisers.

First of all we needed to prove the effectiveness of pre-roll ads in a forced exposure methodology



CELL 4

- Ad exposure
- High intensity
- Brand site

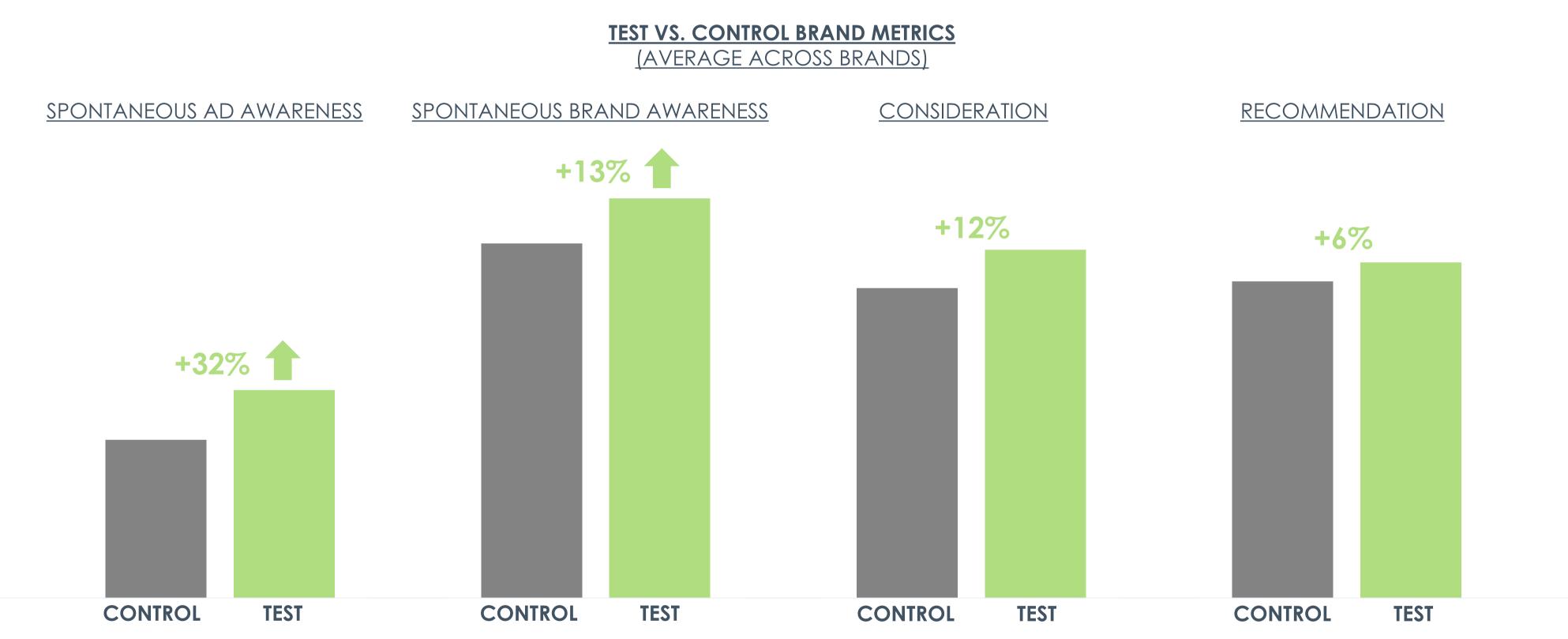
CELL

- Ad exposure
- Medium intensity
- Mocked up site

Before going on to look at the impact of the content or the context on advertiser brand metrics, we first needed to check that the methodology worked and that forced exposure to ads would impact on brand metrics within this experimental scenario.

The content (article seen) and context (website) were the same for Cell 1 and Cell 2, but Cell 2 was exposed to ads (Test) while Cell 1 was not (Control). This comparison therefore allows us to see whether exposure to pre-roll ads leads to uplifts in advertiser brand metrics.

This led to uplifts seen across a range of brand metrics



Indicates significant difference between Control and Test group at 95% confidence level. + figures refer to percentage uplift between Control and Test group.

Source: Reach Solutions / Differentology. Base: Average across brands – Awareness; Cell 1 Control (n=900) vs. Cell 2 Test (n=900)/Consideration and recommendation (Net likely); Those aware of each brand – Cell 1 Control (n=713) vs. Cell 2 Test (n=710)

But is this positive brand impact affected by the digital news content it sits alongside?

CELL 1

- No ad exposure
- Low intensity
- Brand site

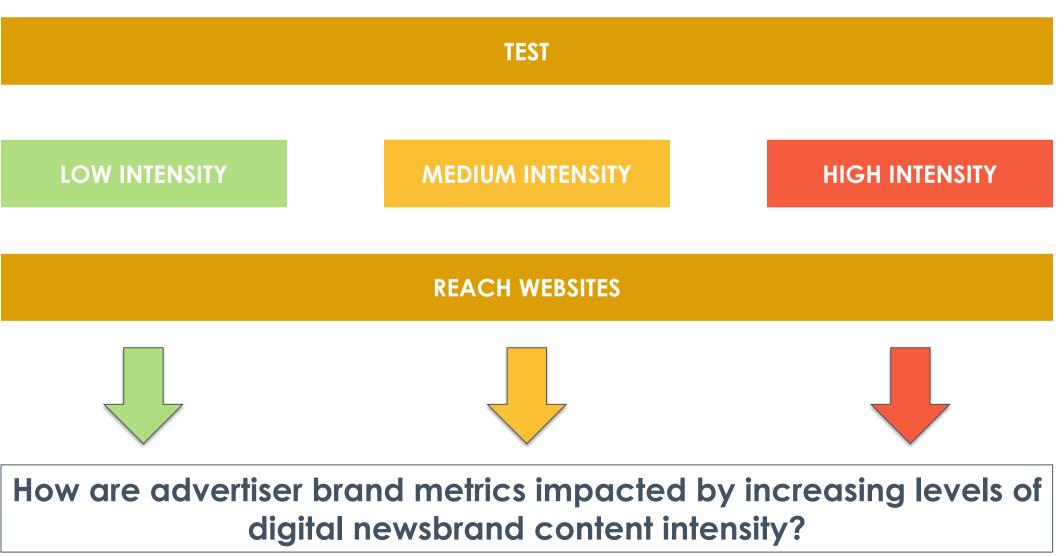
CELL 2

- Ad exposure
- Low intensity
- **Brand site**

CELL 3

- Ad exposure
- Medium intensity
- Brand site

We've seen that exposure to pre-roll ads does impact brand metrics, but of course the key question is whether, and how, this is impacted by the content the ads are presented alongside.



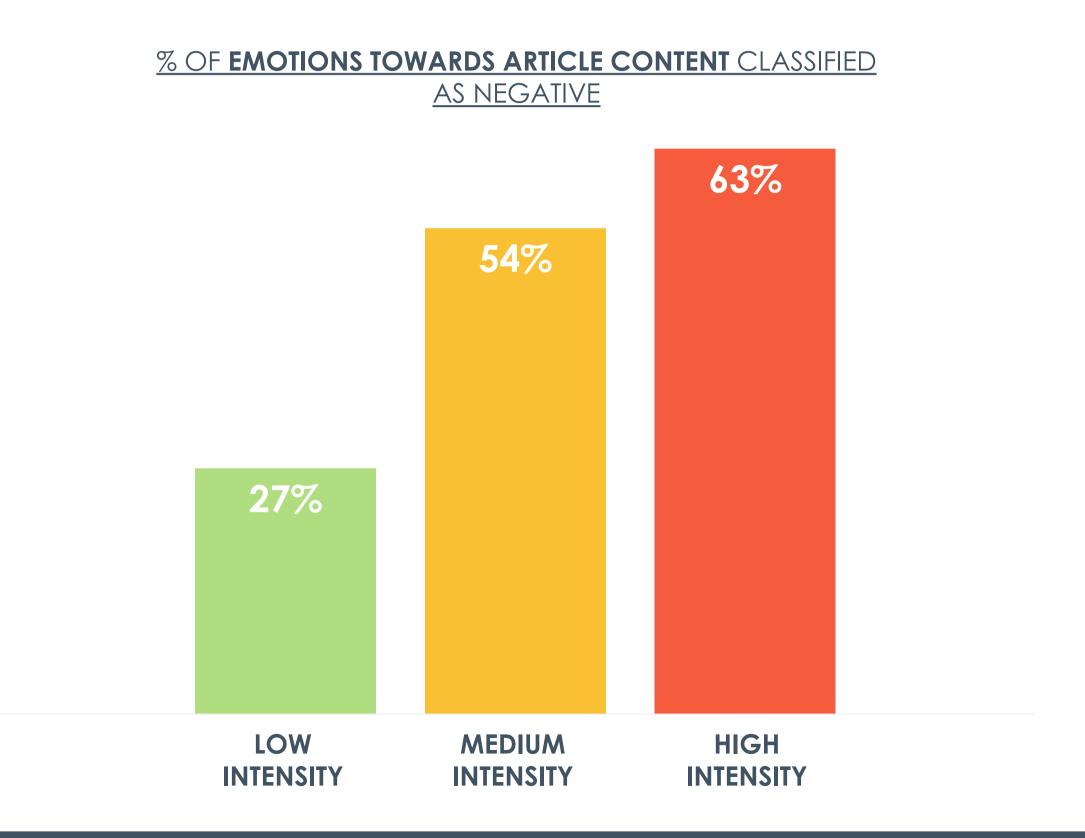
CELL 4

- Ad exposure
- **High intensity**
- **Brand site**

- Ad exposure
- **Medium intensity**
- Mocked up site

Respondents in Cells 2, 3 and 4 were all exposed to ads within their relevant Reach website. However, the content intensity varied across cells to enable us to see how brand metrics are impacted by increasing levels of content intensity.

Respondent negativity towards the articles was in line with our classification



Source: Reach Solutions / Differentology Base: Cells 2-4 – Low/medium/high intensity (n=900 per cell) "It was a **fun**, **exciting** article that I **enjoyed** reading because I **love** Strictly Come Dancing. It **cheers me up** each week so seeing this video made me **happy**."

Daily Star reader, low intensity

"**Disgusted** that this is still happening in the modern world, **disappointed** in football fans, disappointed in UEFA."

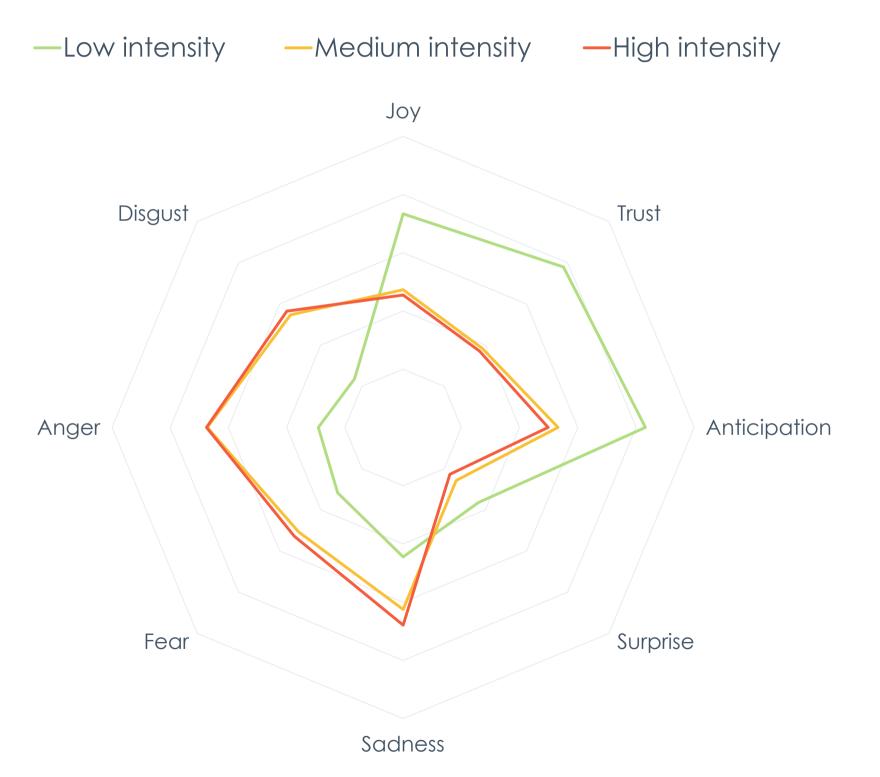
Express reader, medium intensity

"Scary and makes you worry that more people are around. Quite sad that they killed people and that there are people in the world who are that mean and cruel."

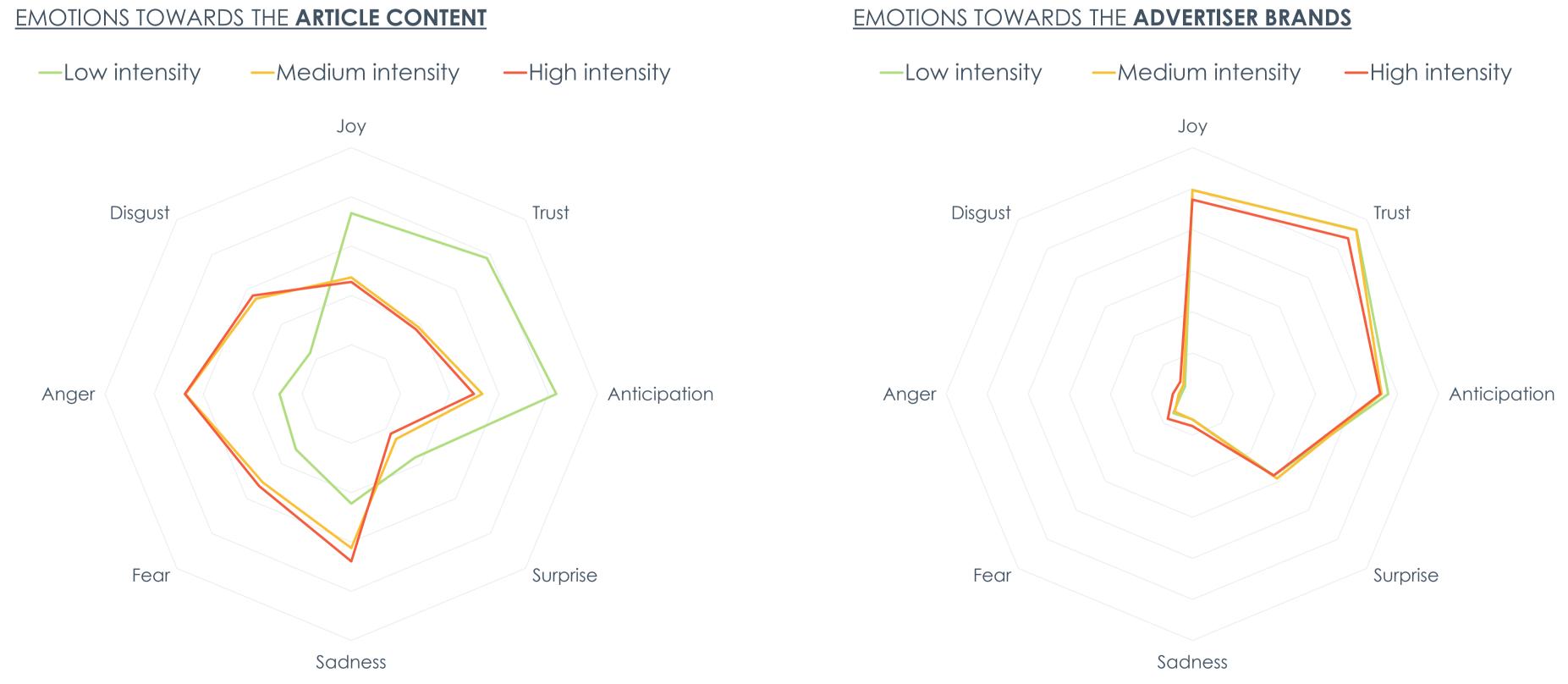
Mirror reader, high intensity

As expected, the higher intensity content is more likely to elicit negative emotions

EMOTIONS TOWARDS THE ARTICLE CONTENT

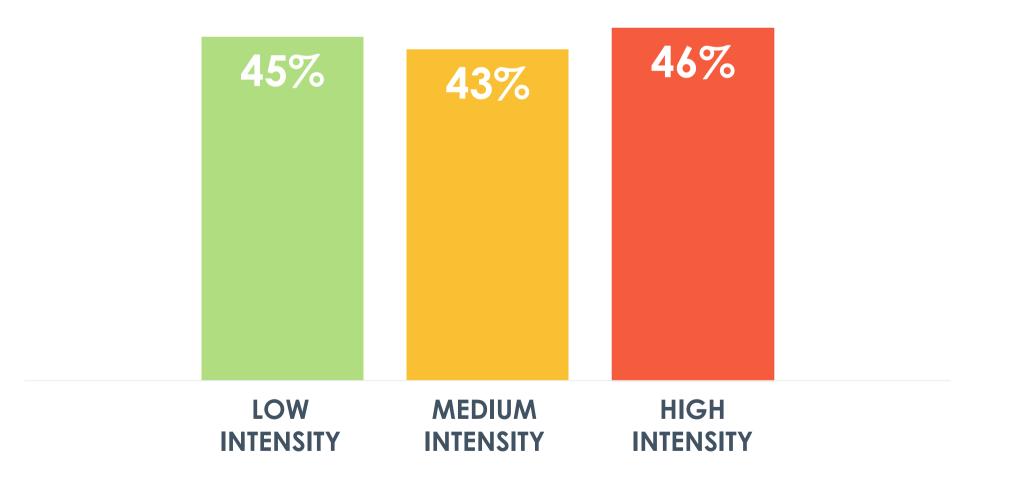


But these negative feelings were not transferred to the advertised brands



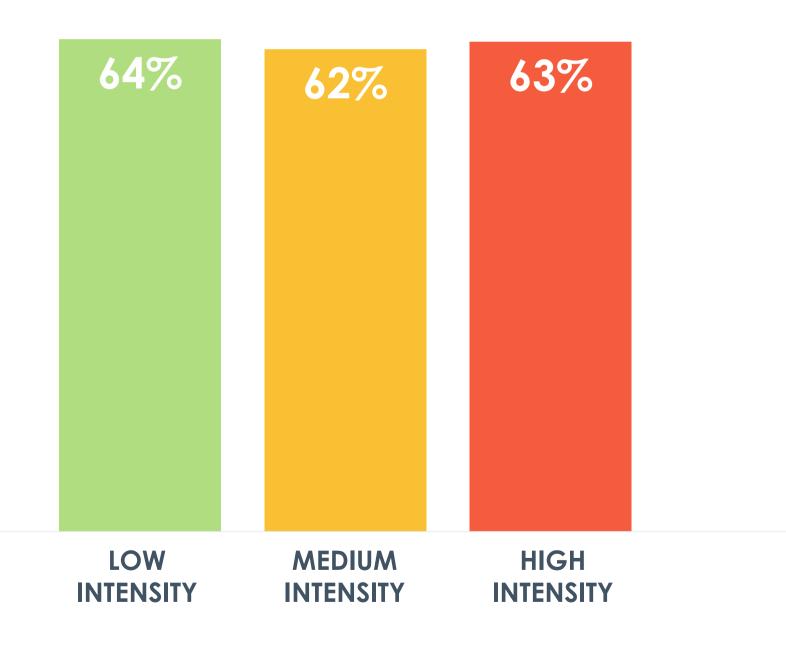
The impact on brand metrics is the same regardless of the content intensity

POSITIVITY TOWARDS ADVERTISER BRAND (8-10 RATING) – AVERAGE ACROSS BRANDS



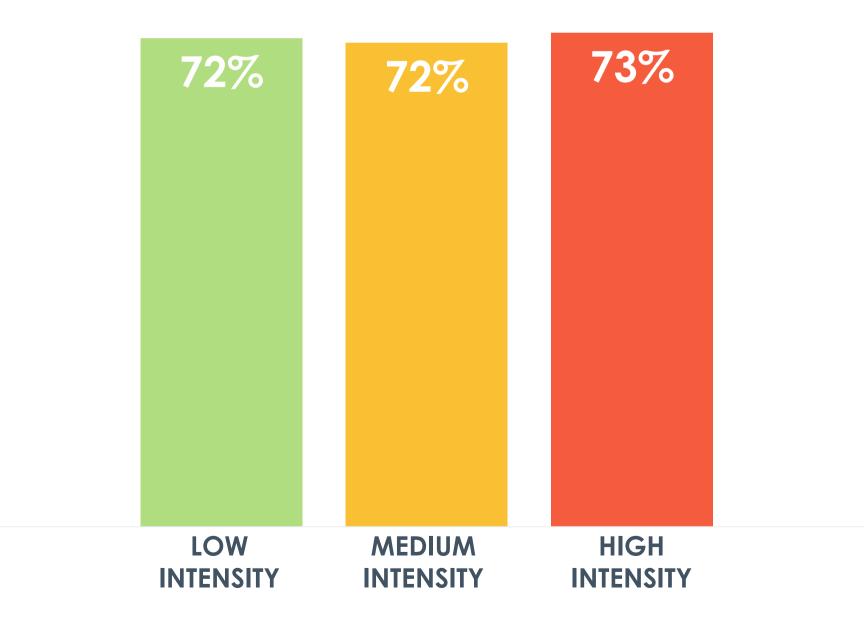
Source: Reach Solutions / Differentology Base: Aware of advertiser brands – Low intensity (n=710), Medium intensity (n=721), High intensity (n=702)

AGREEMENT WITH POSITIVE STATEMENTS ABOUT **ADVERTISER BRAND** – AVERAGE ACROSS BRANDS



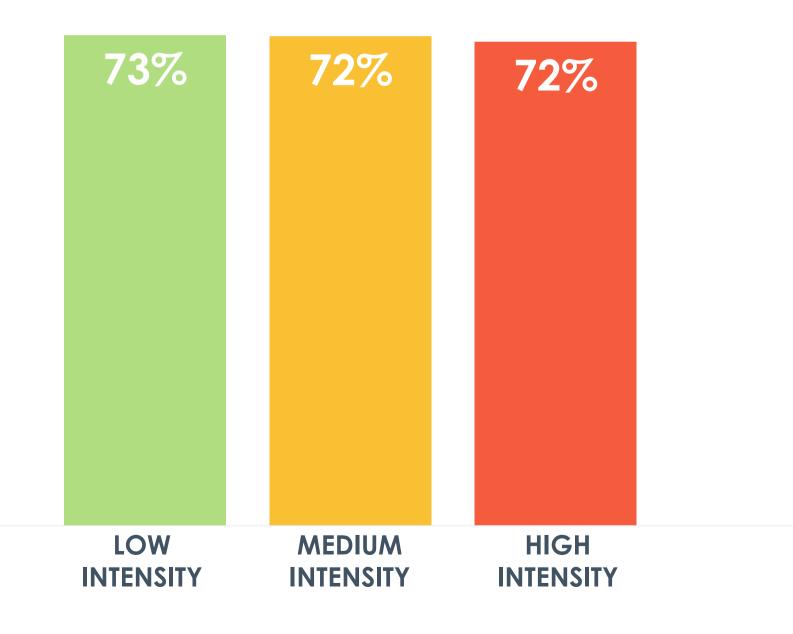
Meaning that advertising is equally effective when shown with newsbrand content that would usually be blocked

ADVERTISER BRAND CONSIDERATION – AVERAGE ACROSS BRANDS



Source: Reach Solutions / Differentology Consideration/Recommendation (Net likely). Base: Aware of advertiser brands – Low intensity (n=710), Medium intensity (n=721), High intensity (n=702) Reach Solutions

ADVERTISER BRAND RECOMMENDATION - AVERAGE ACROSS BRANDS



But we also wanted to reinforce the importance of the environment

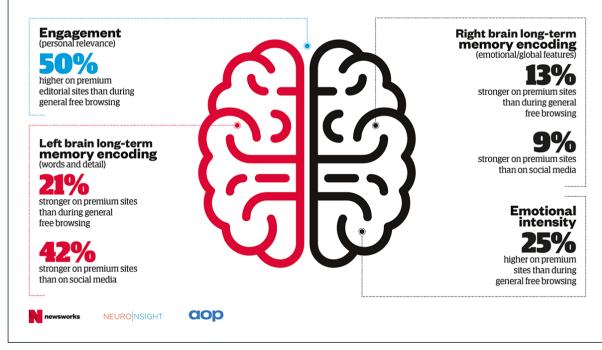
NEURONSIGHT

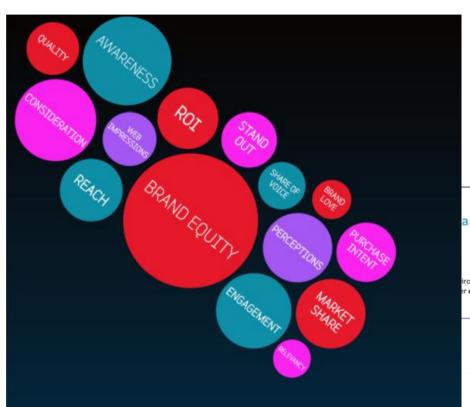
Context Matters:

A brain science study revealing why ads in quality editorial environments are more effective

Ads perform better in a premium editorial environment

Neuroscience demonstrates that the same ads stimulate very different brain responses, depending on where they are placed. Premium editorial contexts create stronger engagement, higher emotional intensity and greater long-term memory encoding which is proven to correlate with decision-making and purchase behaviour





METRICS THAT MATTER

Anna Sampson, Magnetic Lizzie Rankin, Magnetic Alison Drummond, Carat

	Interaction Time	10.01
_ [Interdectori Time	10.01 secon
	Attention Quality	33%

Source: Context Matters – AOP & Newsworks (2018) Metrics That Matter – Carat & Magnetic (2016)



We've seen that the type of content ads are shown alongside has no impact on brands when shown within one of our Reach websites. However, we wanted to go further to understand the role that the environment plays.

Many previous studies have already proven how important context is for advertisers and shown that ads perform much better within a premium editorial environment. However, we wanted to see what role it plays more specifically in terms of 'unsafe' content.

By examining the role that context plays in brand safety

CELL 1

- No ad exposure
- Low intensity
- Brand site

CELL 2

- Ad exposure
- Low intensity
- Brand site

CELL 3

- Ad exposure
- Medium intensity
- Brand site

All the results so far in this report have been based on Reach website visitors seeing the articles and ads within their own regular newsbrand website. So how does this change when we show 'unsafe' content within an unfamiliar context?

For this final piece of analysis we looked at Cells 3 and 5 who were both exposed to ads alongside the same medium intensity content. However, this time it was the environment that differed with Cell 5 seeing the content in an unfamiliar news site.



What role does the environment play in determining impact of 'unsafe' content on advertiser brand metrics?



- Ad exposure
- High intensity
- Brand site

CELL 5

- Ad exposure
- Medium intensity
- Mocked up site

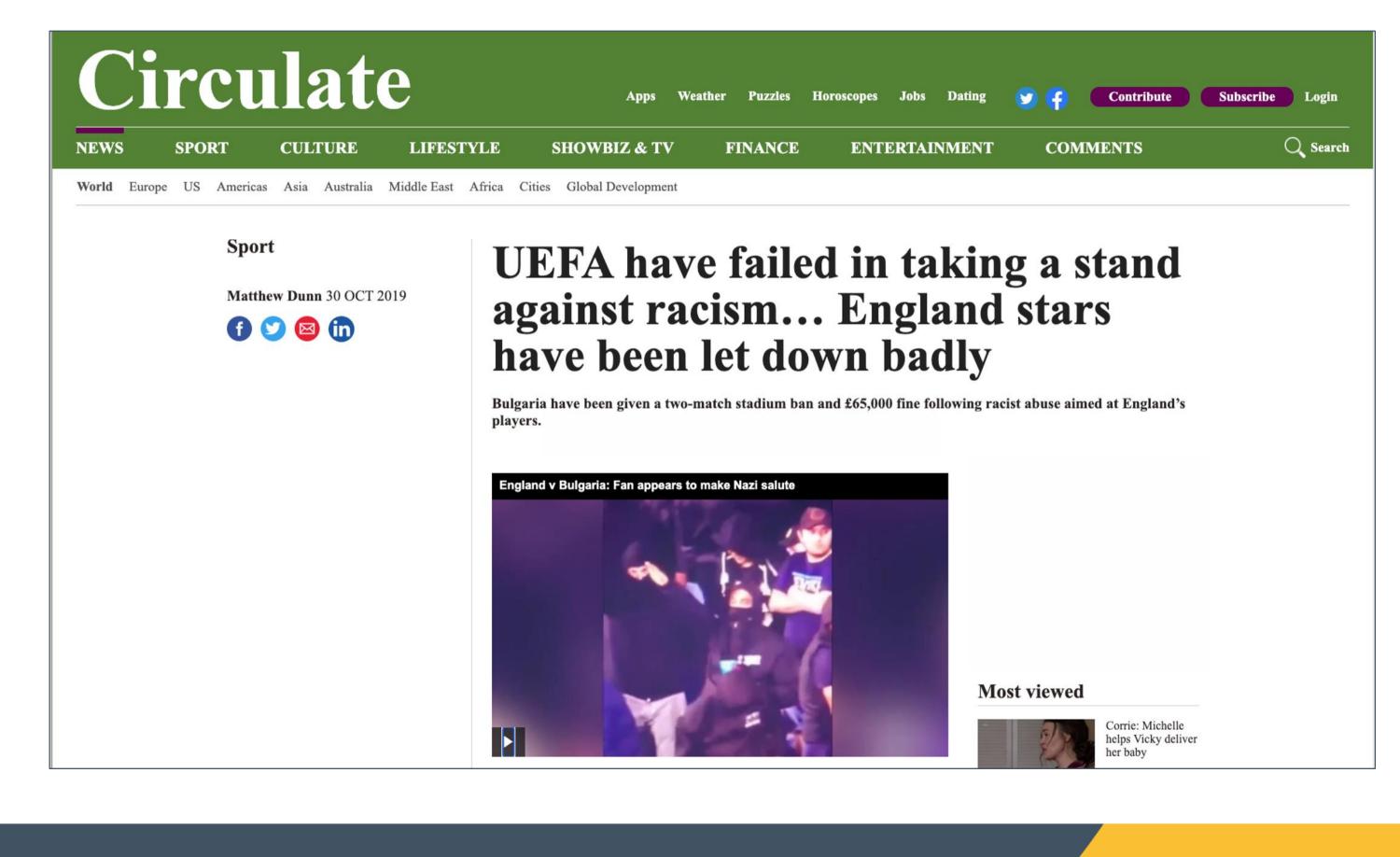
TEST

MEDIUM INTENSITY

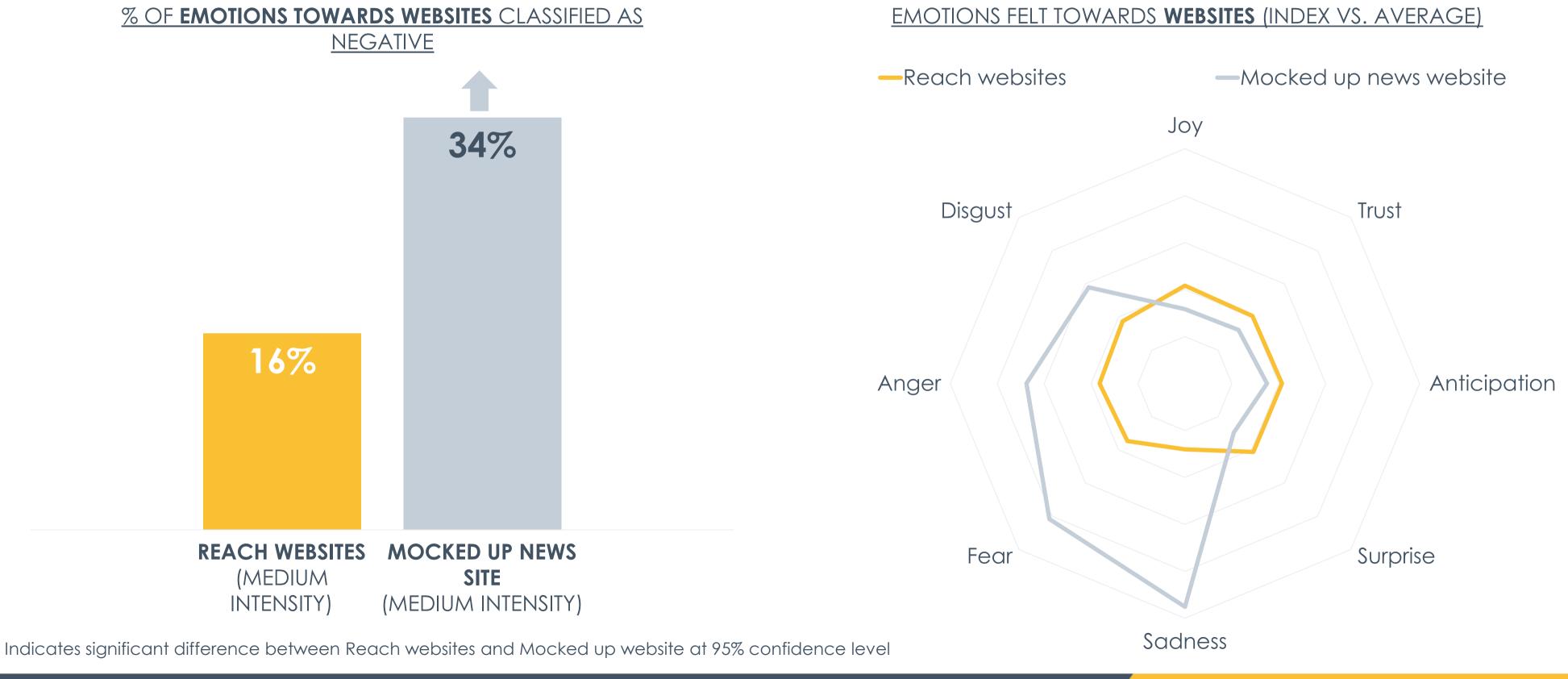
MOCKED UP WEBSITE



We created a mocked up news website 'Circulate' to compare against our established newsbrands



An unfamiliar environment prompts negative emotions

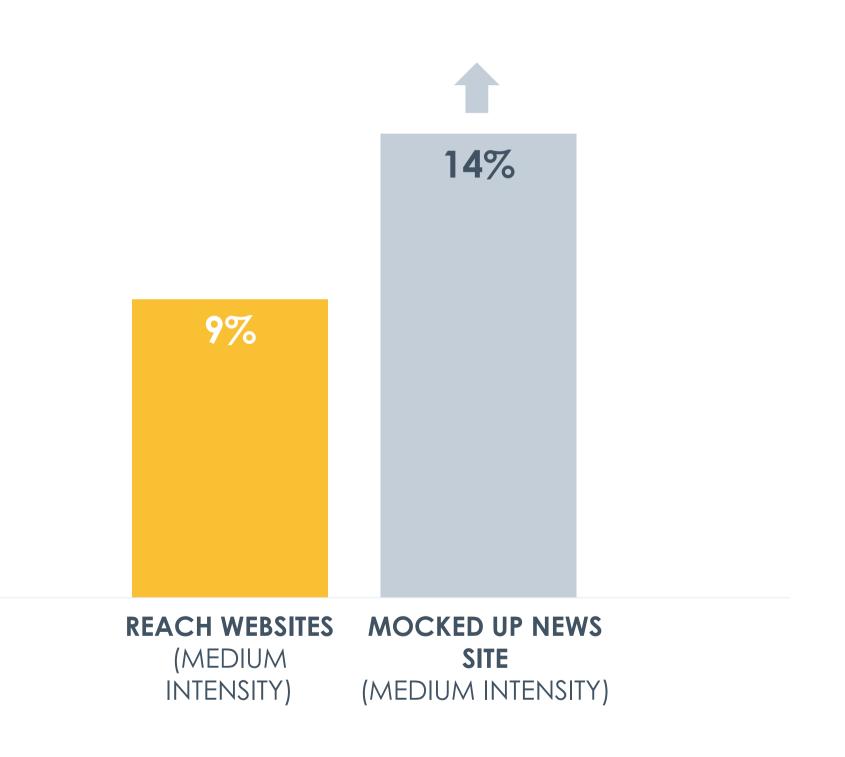


Source: Reach Solutions / Differentology Base: Cell 3 – Reach websites (n=900), Cell 5 – Mocked up news website (n=900)

Which transfers to the advertiser brands

<u>% OF EMOTIONS TOWARDS ADVERTISER BRANDS</u>

CLASSIFIED AS NEGATIVE



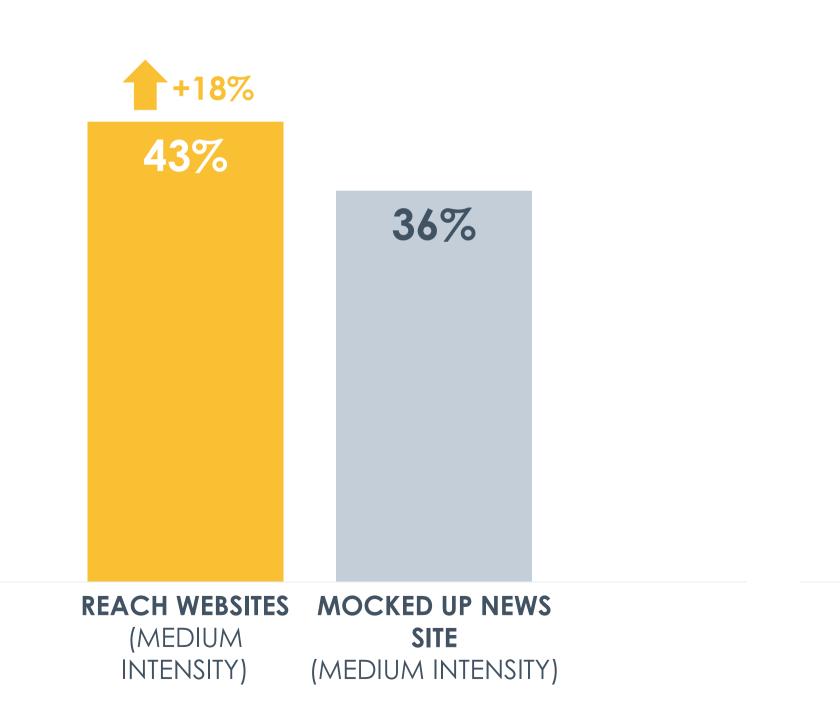
Indicates significant difference between Reach websites and Mocked up website at 95% confidence level

Source: Reach Solutions / Differentology Base: Cell 3 – Reach websites (n=900), Cell 5 – Mocked up news website (n=900) For Cell 5 respondents, being in an unfamiliar environment prompted negative emotions which have transferred onto the advertiser brands.

Those who were exposed to the ads alongside moderate intensity content within a mocked up news site expressed significantly more negative emotions towards the advertiser brands than those who saw the ads alongside the same content within a Reach site.

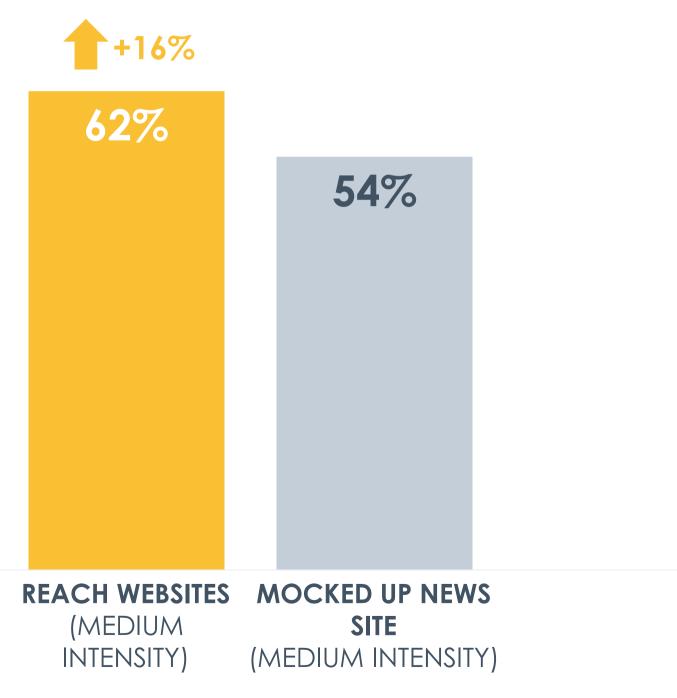
Leading to more positive perceptions for brands advertised on trusted websites

POSITIVITY TOWARDS **ADVERTISER BRANDS** (8-10) – AVERAGE ACROSS BRANDS AGREE WITH POSITIVE STATEMENTS ABOUT **ADVERTISER BRANDS** – AVERAGE ACROSS BRANDS



Indicates significant difference between Reach websites and Mocked up website at 95% confidence level. + figures refer to percentage uplift between Reach websites and Mocked up website

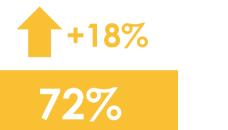
Source: Reach Solutions / Differentology Base: Aware of brands: Cell 3 – Reach websites (n=721), Cell 5 – Mocked up news website (n=757)

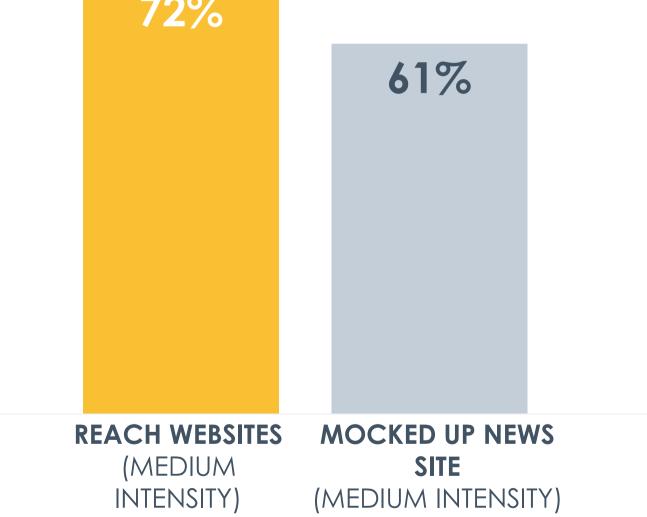




Proving that brands are not negatively impacted by 'unsafe' content, as long as this is within a trusted environment



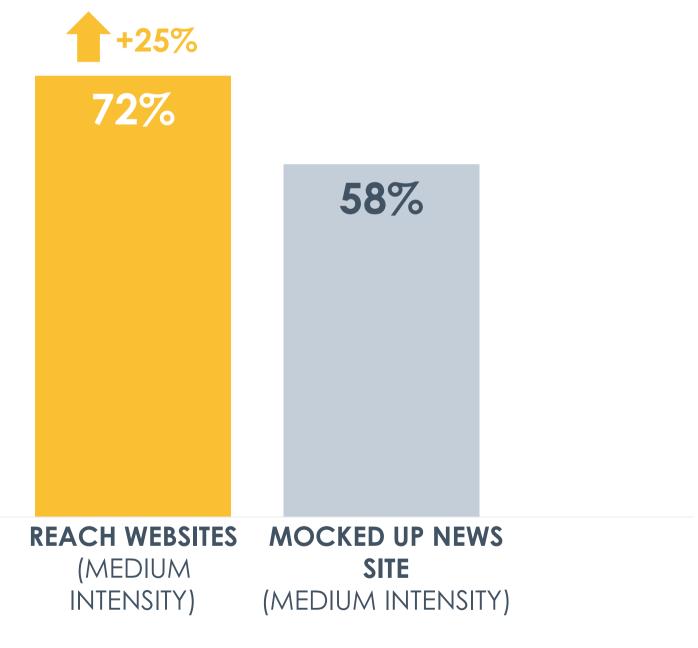




Indicates significant difference between Reach websites and Mocked up website at 95% confidence level. + figures refer to percentage uplift between Reach websites and Mocked up website

Source: Reach Solutions / Differentology Consideration/Recommendation (Net likely). Base: Aware of brands: Cell 3 – Reach websites (n=721), Cell 5 – Mocked up news website (n=757)

LIKELIHOOD TO RECOMMEND **ADVERTISER BRANDS** – AVERAGE ACROSS BRANDS



Key take-outs

When shown in a trusted digital newsbrand environment, the level of content intensity does not adversely impact advertised brands



Environment is key to this. When the safety of an established news site is taken away, responses to ads shown alongside intense content are significantly more negative

The public know that not all digital platforms are created equal



So what does all a brand safety?

Firstly, that the public understand that there's a difference between curated news on established, quality newsbrand sites compared with content that 'pops up' on social media or user generated content video sites. They know that what they see on publisher sites has been created by professional journalists, while social media and UGC video sites are seen to be unregulated and unpredictable.

When it comes to online safety concerns, it's not established news sites that consumers are worried about. They know that not all digital platforms are created equal, and advertisers should too.

So what does all of this mean for the industry and their concerns over



And that quality environments matter

Even those outside the industry understand the importance of a quality, trusted environment and the benefits this brings for brands. The context of a safe, familiar news environment 'protects' advertiser brands from any negative associations with the content it sits alongside, and instead it's the qualities of the environment that brands align themselves with.

As a result, advertisers should be more concerned about where their ads are being placed and what this environment says about their brand, rather than placing disproportionate focus on what content it may sit alongside.



So brand safety shouldn't be a 'one size fits all' approach

Over recent years publishers have been treated in the same way as social media and YouTube, with the creation and universal application of brand safety tools resulting in perfectly 'safe' content on news sites being blocked by advertisers. However, even content that is 'correctly' classified as 'unsafe' by these tools shouldn't be off limits to advertising. As long as this type of content is presented within a quality editorial environment, there is no detrimental impact to brands.

So while advertisers are unlikely to completely abandon brand safety rules, these rules need to be nuanced to take the content provider and surrounding environment into account. There is no 'one size fits all' approach when it comes to brand safety, and believing there is will lead to wasted inventory for publishers and wasted opportunities for advertisers.



