The new business case for advertising



Profit Ability 2

Jane Christian, Managing Director Analytics & Insight, EssenceMediacom UK

Dom Charles, Managing Director, Audience Intelligence & Marketing Science, Wavemaker UK

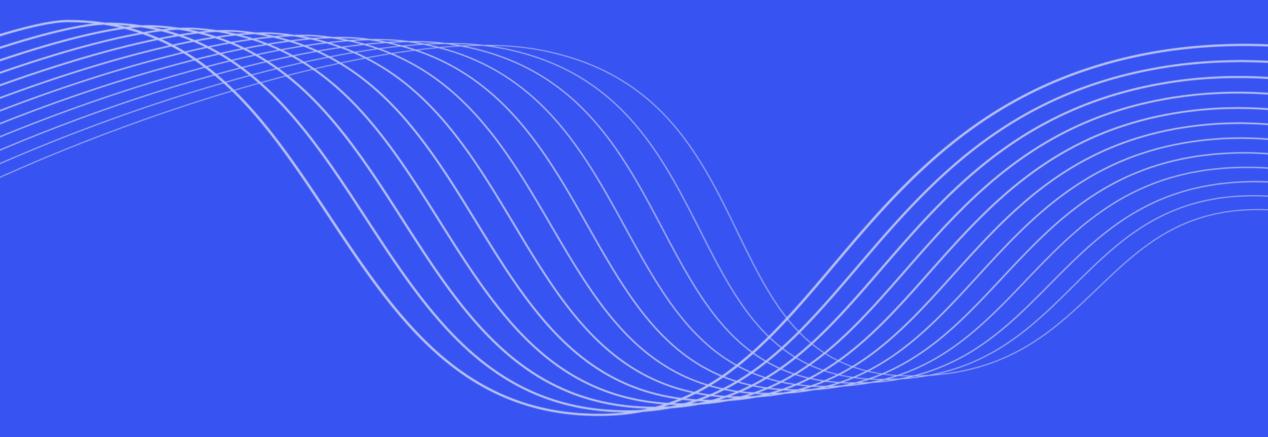
Nic Pietersma, Group Director, Marketing Effectiveness UK, Ebiquity



thinkbox "

Profit Ability 2 The New Business Case for Advertising









With you today



Nic Pietersma
Group Director
Marketing Effectiveness UK
Ebiquity



Jane Christian

Managing Director

Analytics & Insight

EssenceMediacom UK



Dom Charles

Managing Director
Audience Intelligence & Marketing Science

Wavemaker UK

It's been 7 years since the original Profit Ability study



First of its kind meta-analysis of econometric benchmarks to understand the short- and long-term payback of advertising to a business' profit

But it's fair to say a few things have happened since then

Explosion in connectivity

Rise of the streamers

Privacy winning out in how we leverage data

Disruption to business supply chains

New distribution channels opening up (and some traditional ones closing)

A pandemic

The City generally 'get' the case for advertising



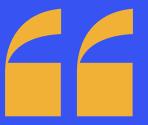
of analysts believe brand and marketing is important in appraising a business

But we often remain disconnected from the boardroom in how we build the case for investment

Reach and Frequency Share of Voice Brand & Performance



Incremental Profit Return on Investment Payback Horizons



Knowledge is power Knowledge shared is power multiplied

Robert Boyce

New analysis bringing together three previous Thinkbox commissioned econometric studies







Profit Ability (2017)

Demand Generation (2019) Media Mix Navigator (2021 onwards)

To create the ultimate media effectiveness databank

5Agencies

141 Brands £1.8bn

Media spend analysed (2021-2023)*

14 Sectors** **10**Media channels

53
Brands matched pre & post Covid

Using marketing mix modelling (MMM) to link advertising spend to incremental profit

- MMM is the gold standard for understanding media effectiveness
- It's a statistical modelling approach looking to explain the variation in an outcome we care about by correlating this variation with consistent changes in the inputs
- This allows us to isolate the contribution of advertising from other factors that drive a business (pricing, distribution, seasonality etc.)

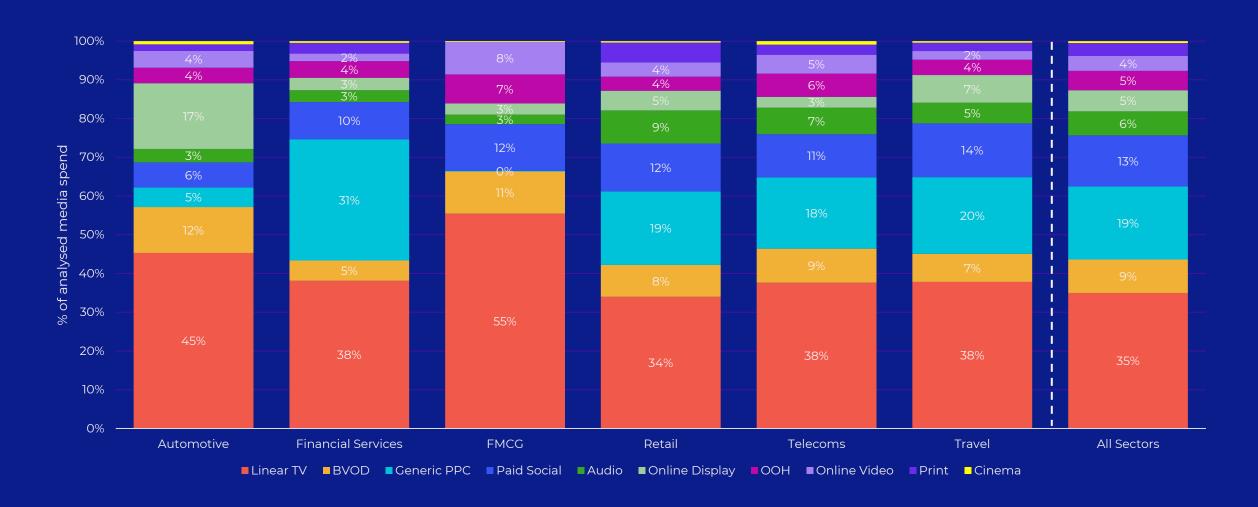
The Model



The Inputs



How the analysed spend breaks down by channel & sector



What's included in each channel

Audio: All forms of audio advertising including linear radio, digital radio & podcasts.

BVOD: Video on Demand on broadcaster platforms

Cinema: On screen advertising in cinemas

Generic PPC: Pay per click search advertising on non-branded keywords

Linear TV: Broadcast TV advertising

Online Display: All formats of display advertising

Online Video: All formats of online video pre/mid/post roll including YouTube

Out of Home: Digital and static posters in all environments

Paid Social: All advertising within social platforms including in-feed video

Print: All advertising within newspapers & magazines. Digital spend with newsbrands

etc. included in Online Display

Some important definitions

Profit volume: The incremental contribution of advertising to business profit

based on unit sales, revenue contribution, profit margin and/or

lifetime value

Profit ROI: The ratio between profit volume and advertising spend (ROI =

profit volume / media spend where 1 = breakeven)

Some important definitions



In the same week as advertising

Carryover Payback

(week 2 – week 13)

Sustained Payback

(week 14 – 2 years)

Short-Term Payback

(up to 13 weeks)

Full Payback

Three headlines of the analysis to share with you today

01

02

03

Advertising is a profitable driver of business growth but profitability varies greatly by sector

There are three dimensions that impact profitability – scale, efficiency & time

Rather than a seismic shift, advertising effectiveness has more gradually changed as media consumption has evolved

Three headlines of the analysis to share with you today

01

Advertising is a profitable driver of business growth but profitability varies greatly by sector

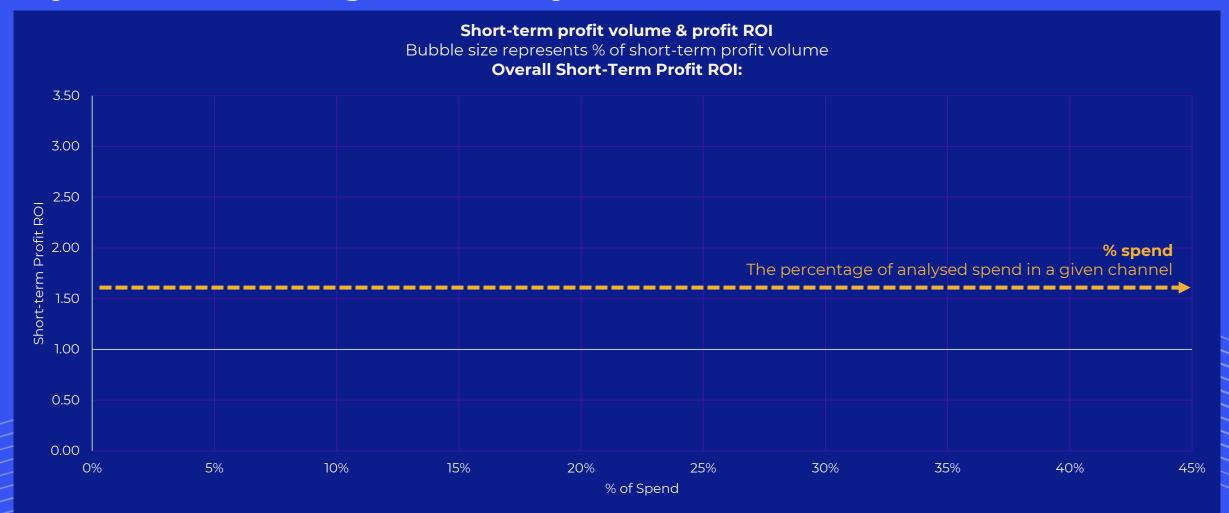
02

There are three dimensions that impact profitability – scale, efficiency & time

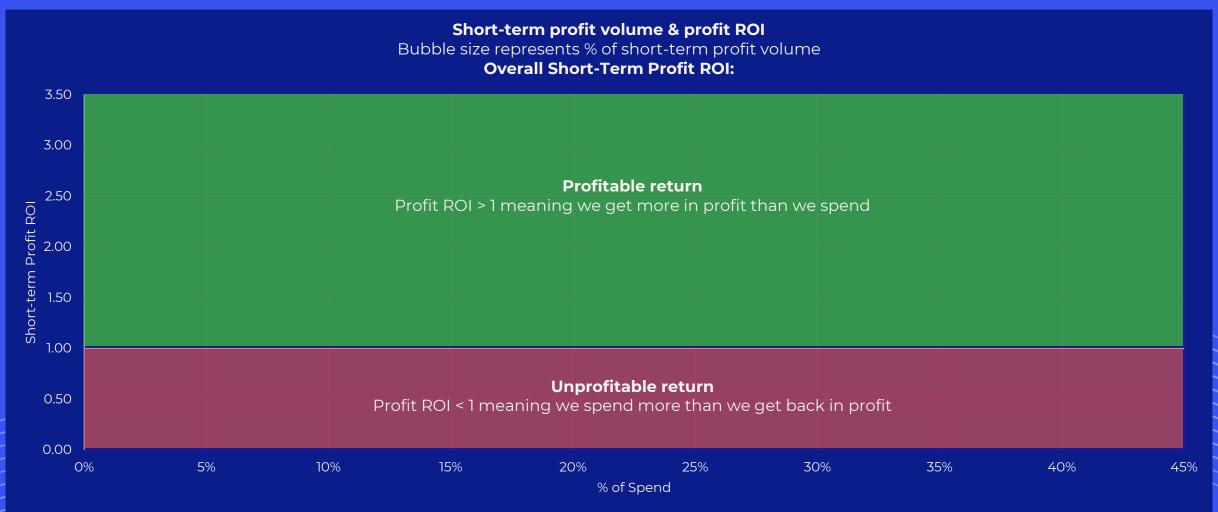
03

Rather than a seismic shift, advertising effectiveness has more gradually changed as media consumption has evolved







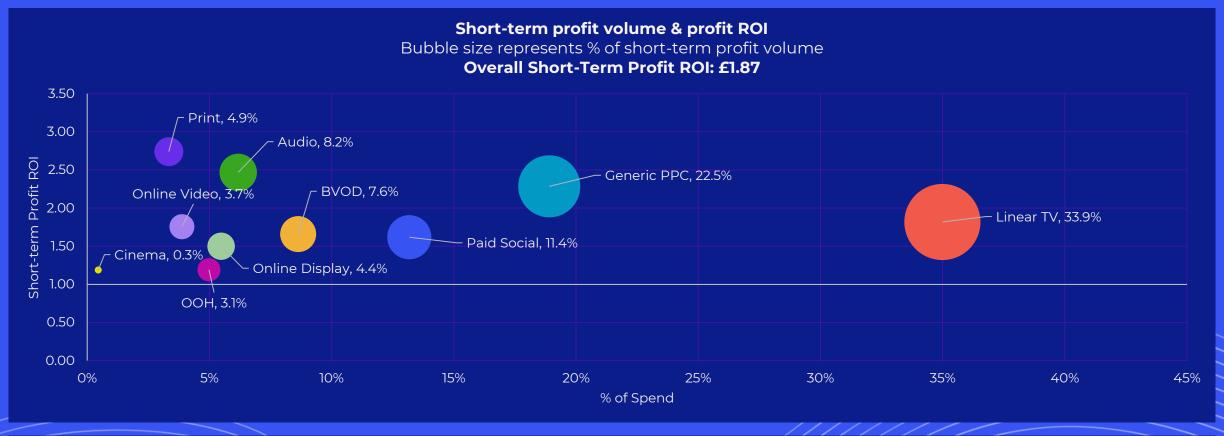






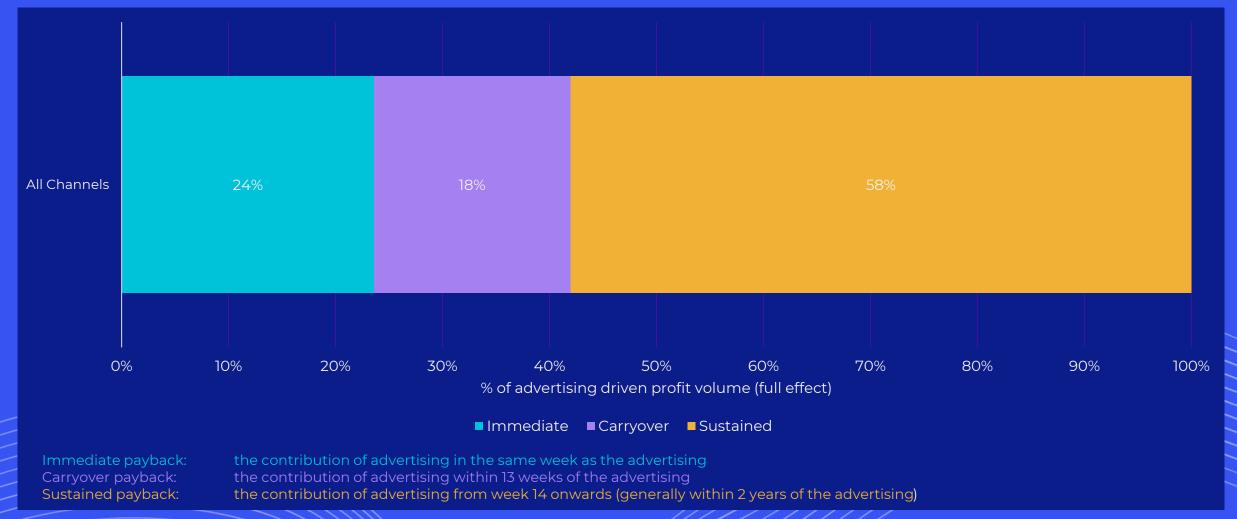


Overall Short-term Profit ROI is £1.87 with all channels showing, on average, a profitable return

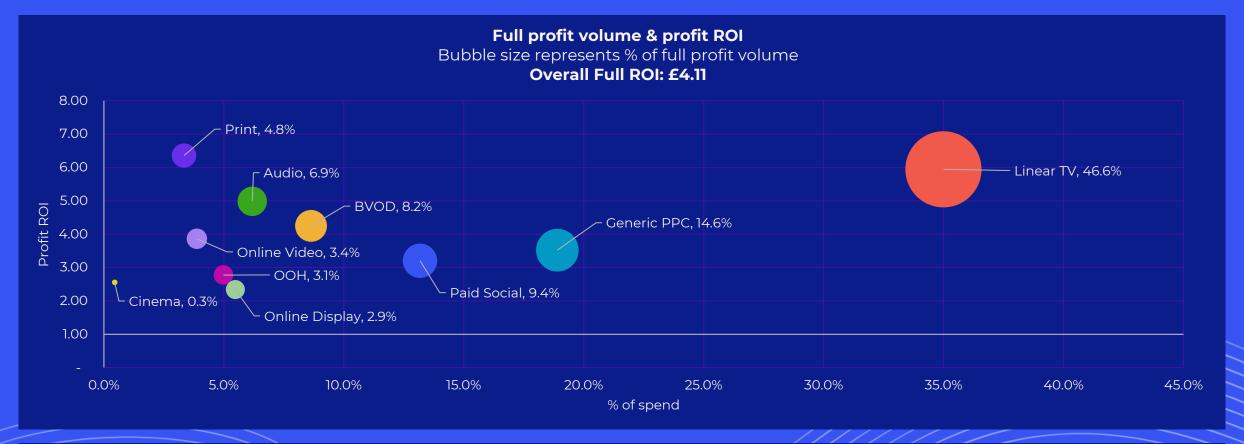


	Audio	BVOD	Cinema	Generic PPC	Linear TV	Online Display	Online Video	ООН	Paid Social	Print
Spend %	6.18%	8.63%	0.45%	18.90%	34.99%	5.48%	3.87%		13.18%	3.34%
Short-Term Profit ROI		1.66	1.19	2.29	1.82	1.50	1.76		1.62	2.74
Short-Term Profit Volume %	8.18%	7.59%	0.29%	22.54%	33.95%	4.40%	3.65%		11.35%	4.90%
Short-Term Profit Volume %	8.18%	7.59%	0.29%	22.54%	33.95%	4.40%	3.65%	3.14%	11.35%	

Sustained effects are substantial – nearly 60% of advertising's overall contribution to profit

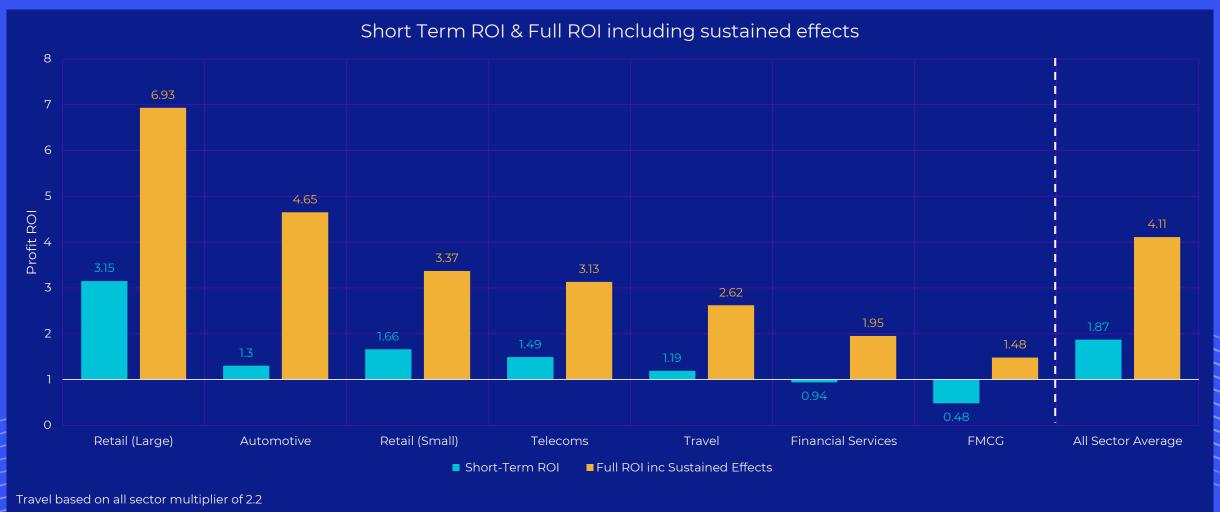


Including sustained effects, average Profit ROI increases to £4.11



	Audio	BVOD	Cinema	Generic PPC	Linear TV	Online Display	Online Video	ООН	Paid Social	Print
Spend %	6.18%	8.63%	0.45%	18.90%	34.99%	5.48%	3.87%		13.18%	
Full Profit ROI	4.98	4.25	2.56	3.52	5.94	2.34	3.86		3.20	
Full Profit Volume %	6.93%	8.15%	0.26%	14.56%	46.57%	2.88%	3.37%		9.43%	

Whilst advertising generates a profitable return in all sectors, full Profit ROI varies greatly sector to sector



A lot of this is down to the products and businesses themselves



The revenue value of the product

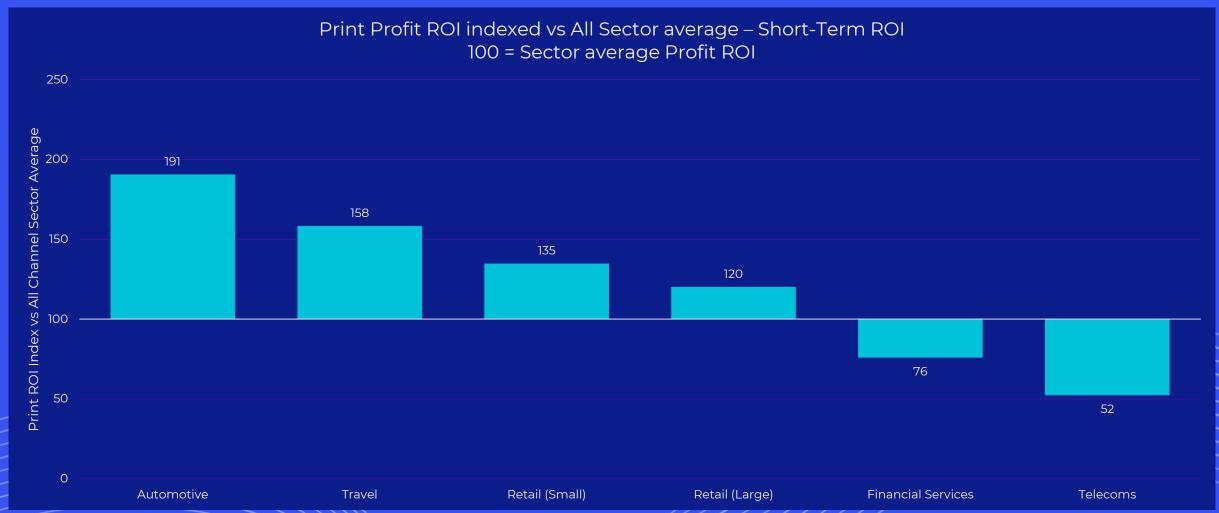


The operating margin of the business

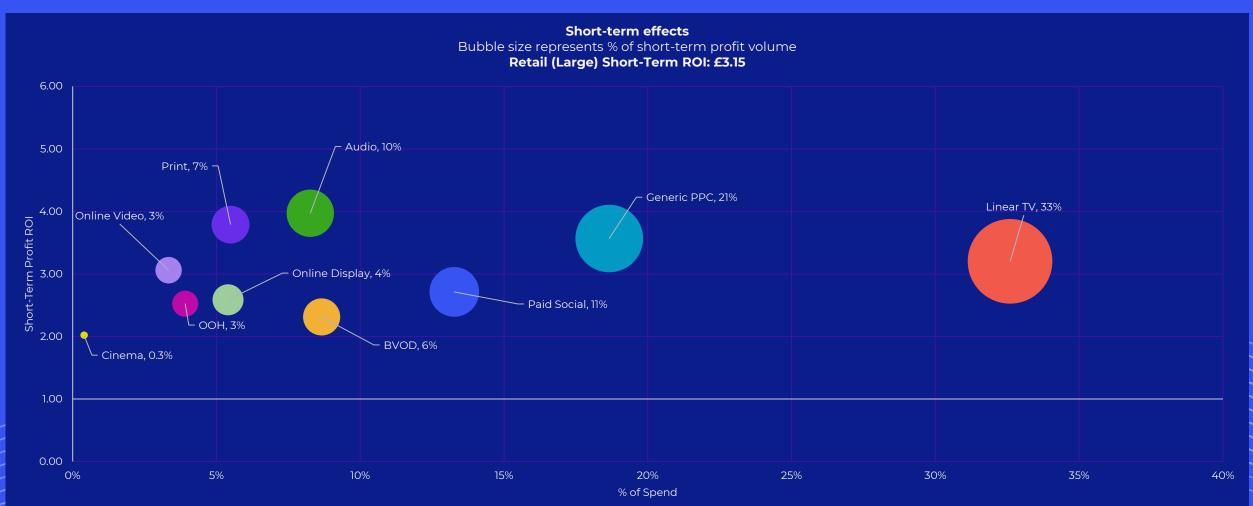


The relative strength of advertising on sales

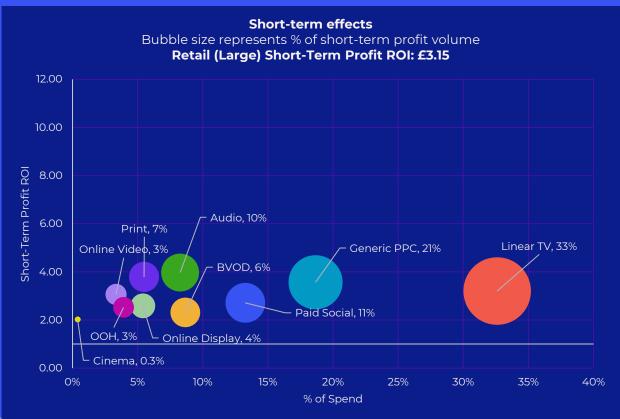
But individual channel effectiveness can, and often does, vary greatly sector to sector – for example, Print

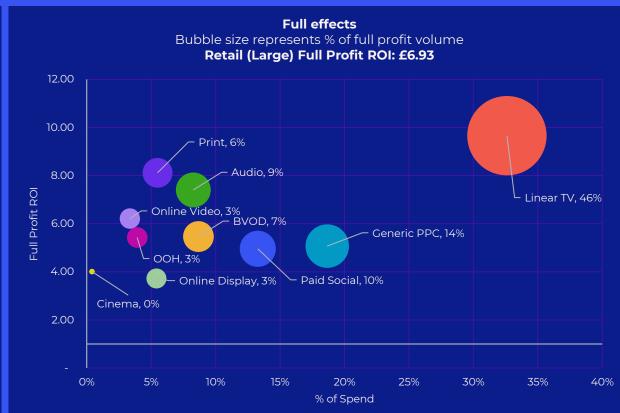


In the case of Large Retail, all channels are profitable in the short-term getting even stronger with the full effect



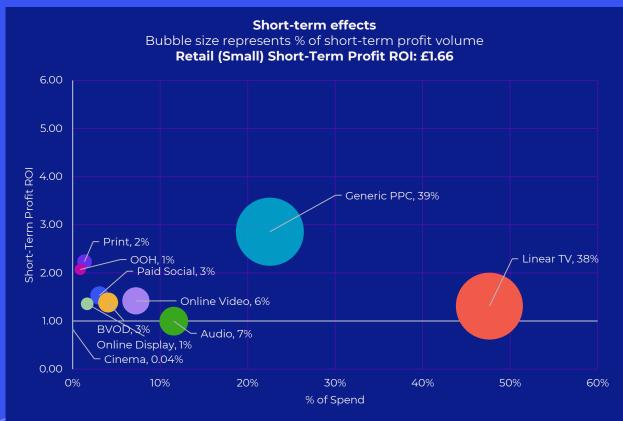
In the case of Large Retail, all channels are profitable in the short-term getting even stronger with the full effect

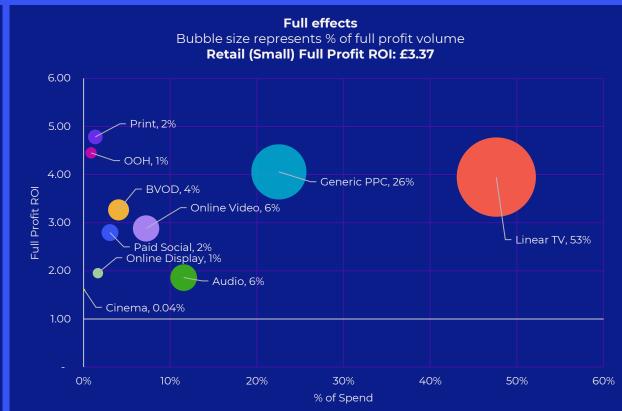




	Audio	BVOD	Cinema	Generic PPC	Linear TV	Online Display	Online Video	ООН	Paid Social	Print
Spend %	8.26%	8.66%	0.40%	18.66%	32.60%	5.40%	3.34%		13.27%	
Short-Term Profit ROI	3.97	2.31	2.02	3.57	3.20	2.59	3.06		2.71	
Short-Term Profit Volume %	10.40%	6.35%	0.26%	21.10%	33.09%	4.43%	3.24%		11.41%	
Full Profit ROI	7.40	5.47	4.01	5.07	9.66	3.72	6.21		4.96	
Full Profit Volume %	8.83%	6.84%	0.23%	13.67%	45.51%	2.91%	2.99%	3.07%	9.50%	6.44%

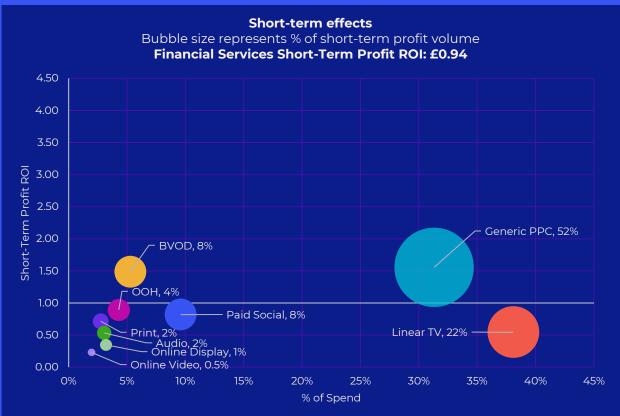
And it's similar for smaller retail but Generic PPC notably stands out as a stronger channel for smaller retailers

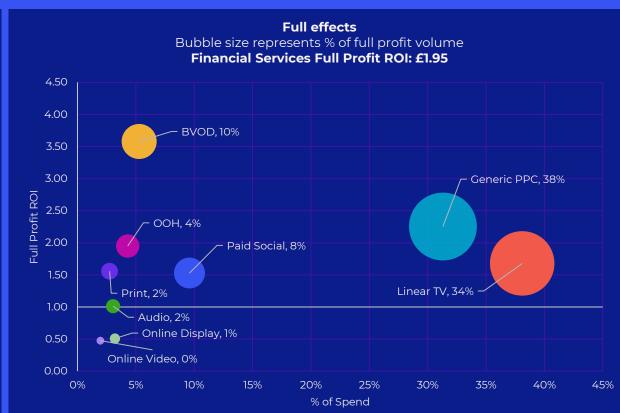




1	Audio	BVOD	Cinema	Generic PPC	Linear TV	Online Display	Online Video	ООН	Paid Social	Print
Spend %		4.05%	0.08%	22.54%	47.63%	1.65%	7.22%		3.06%	
Short-Term Profit ROI	1.00	1.38	0.81	2.85	1.31	1.36	1.42		1.53	
Short-Term Profit Volume %		3.37%	0.04%	38.79%	37.61%	1.35%	6.18%		2.82%	
Full Profit ROI	1.86	3.27	1.61	4.06	3.95	1.95	2.88		2.80	
Full Profit Volume %	6.00%	3.70%	0.04%	25.58%	52.67%	0.90%	5.82%	1.09%	2.39%	1.81%

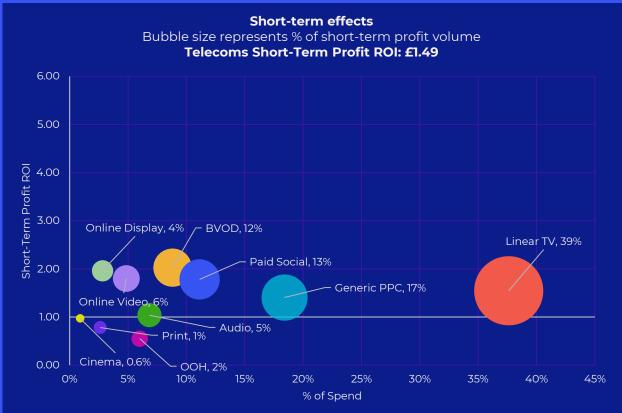
Similarly Financial Services see a very strong Generic PPC ROI as well as BVOD punching above the efficiency of Linear TV

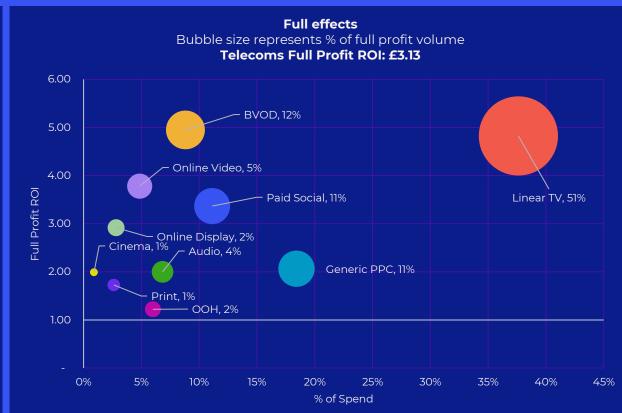




	Audio	BVOD	Cinema	Generic PPC	Linear TV	Online Display	Online Video	ООН	Paid Social	Print
Spend %	3.05%	5.28%	n/a	31.31%	38.10%	3.20%	1.96%		9.59%	
Short-Term Profit ROI	0.53	1.49	n/a	1.55	0.55	0.35	0.23		0.82	
Short-Term Profit Volume %	1.72%	8.34%	n/a	51.74%	22.02%	1.18%	0.48%		8.36%	
Full Profit ROI	1.01	3.58	n/a	2.25	1.68	0.51	0.47		1.53	
Full Profit Volume %	1.65%	10.16%	n/a	37.89%	34.25%	0.87%	0.50%	4.50%	7.87%	2.30%

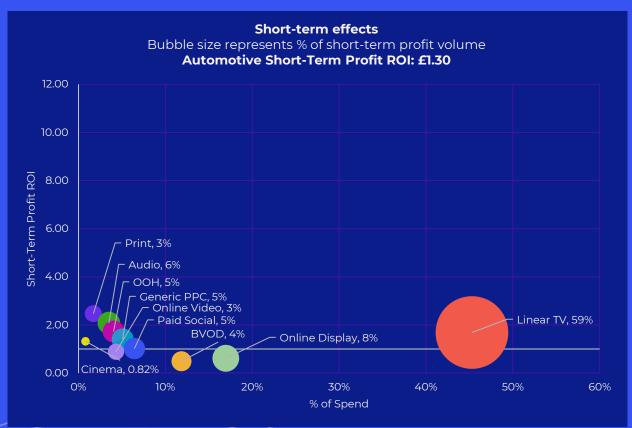
With a similarly strong BVOD performance coming through in Telecoms although Linear TV dominates the volume

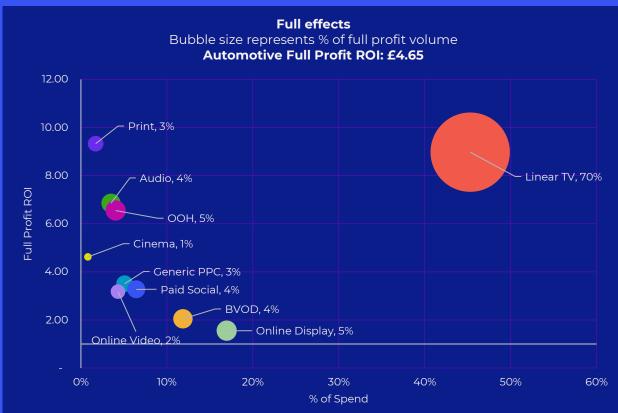




	Audio	BVOD	Cinema	Generic PPC	Linear TV	Online Display	Online Video	ООН	Paid Social	Print
Spend %	6.84%	8.81%	0.90%	18.41%	37.61%	2.82%	4.86%		11.13%	
Short-Term Profit ROI	1.04	2.03	0.97	1.40	1.55	1.96	1.80		1.78	
Short-Term Profit Volume %		11.96%	0.58%	17.34%	38.97%	3.70%	5.85%		13.28%	
Full Profit ROI	2.00	4.95	1.99	2.06	4.82	2.92	3.78		3.37	
Full Profit Volume %	3.85%	12.31%	0.50%	10.73%	51.21%	2.32%	5.17%		10.56%	

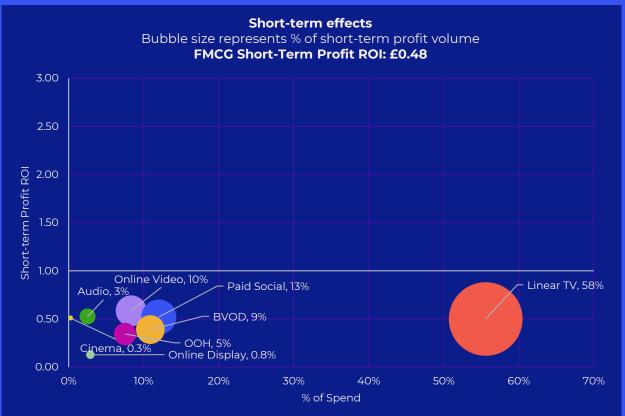
As it does in Automotive where Linear TV is far and away the largest profit driver with its ROI also very strong

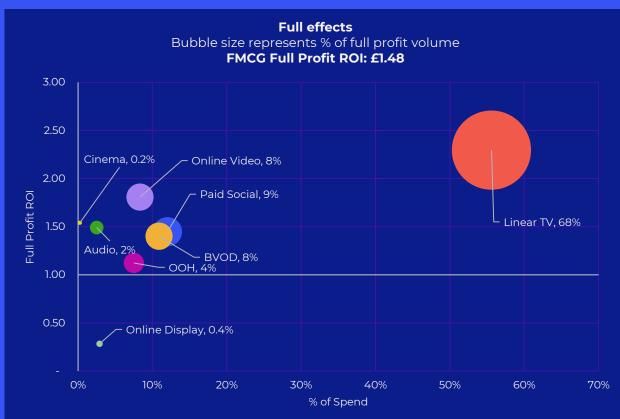




	Audio	BVOD	Cinema	Generic PPC	Linear TV	Online Display	Online Video	ООН	Paid Social	Print
Spend %	3.49%	11.86%	0.80%	5.08%	45.30%	16.96%	4.31%		6.44%	
Short-Term Profit ROI	2.08	0.49	1.32	1.40	1.69	0.61	0.89		1.02	
Short-Term Profit Volume %	5.61%	4.48%	0.82%	5.47%	58.98%	8.03%	2.94%		5.03%	
Full Profit ROI	6.85	2.05	4.62	3.51	8.97	1.55	3.18		3.27	
Full Profit Volume %	4.12%	4.17%	0.64%	3.07%	70.15%	4.55%	2.36%	4.57%	3.62%	2.75%

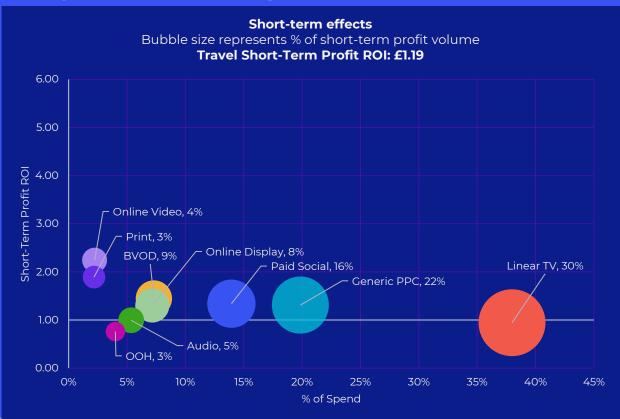
Linear is also a key volume driver in FMCG but short-term ROIs are all low whilst full ROIs start to show profitable payback

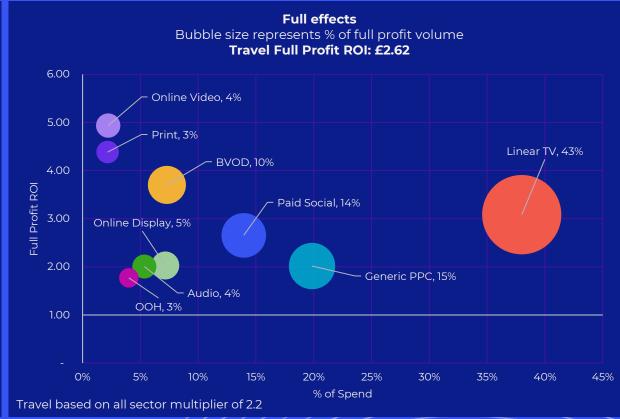




	Audio	BVOD	Cinema	Generic PPC	Linear TV	Online Display	Online Video	ООН	Paid Social	Print
Spend %	2.51%	10.89%	0.24%	n/a	55.59%	2.89%	8.33%		12.03%	
Short-Term Profit ROI	0.53	0.39	0.51	n/a	0.50	0.13	0.59		0.52	
Short-Term Profit Volume %		8.87%	0.26%	n/a	58.44%	0.79%	10.29%		13.19%	
Full Profit ROI		1.40	1.54	n/a	2.30	0.28	1.81		1.45	
Full Profit Volume %	1.97%	8.04%	0.20%	n/a	67.64%	0.44%	8.01%	4.45%	9.25%	n/a

With Travel also fairly dependent on its sustained effects to yield strong ROIs





1	Audio	BVOD	Cinema	Generic PPC	Linear TV	Online Display	Online Video	ООН	Paid Social	Print
Spend %		7.30%	n/a	19.85%	37.99%	7.16%	2.22%		13.95%	
Short-Term Profit ROI	0.99	1.45	n/a	1.31	0.94	1.30	2.24		1.34	
Short-Term Profit Volume %	4.51%	8.96%	n/a	22.07%	30.39%	7.90%	4.22%		15.86%	
Full Profit ROI	2.01	3.70	n/a	2.02	3.08	2.03	4.94		2.65	
Full Profit Volume %	3.92%	9.87%	n/a	14.61%	42.73%	5.30%	4.00%		13.51%	

What this means for the business case for advertising

Advertising is a profitable driver of business growth

Sustained effects are significant as part of advertising's overall payback

Channel efficacy
varies greatly
channel to
channel / sector
to sector

Three headlines of the analysis to share with you today

01

Advertising is a profitable driver of business growth but profitability varies greatly by sector

02

There are three dimensions that impact profitability – scale, efficiency & time

03

Rather than a seismic shift, advertising effectiveness has more gradually changed as media consumption has evolved

The most unhelpful bit of language in our industry when it comes to media optimisation

Performance vs WS Brand

Performance

Commercial Measurable Immediate

Brand

Theoretical Distant Fluffy

A more helpful view The three dimensions of effectiveness

Scale

The size of the advertising's effect on the business

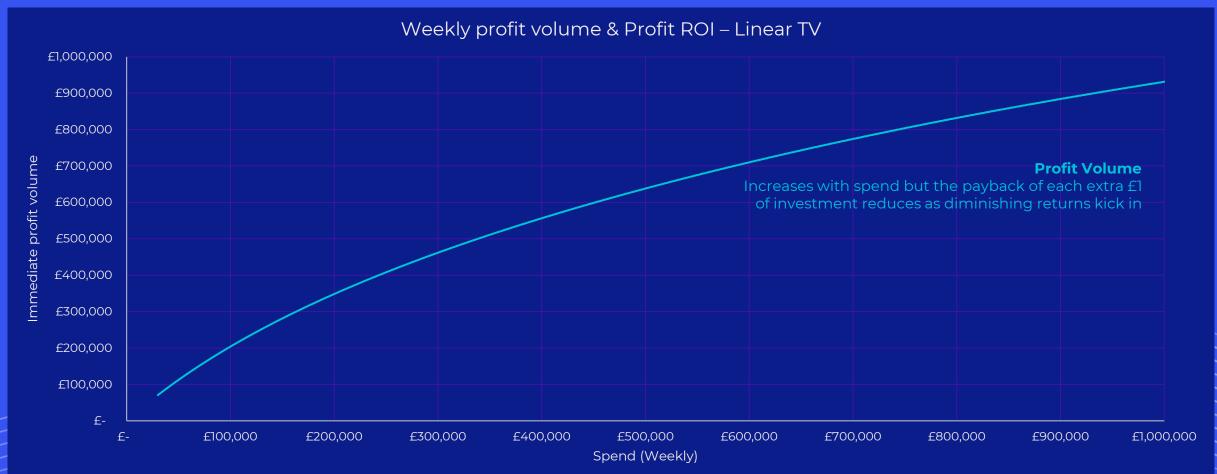
Efficiency

The ratio between cost and payback

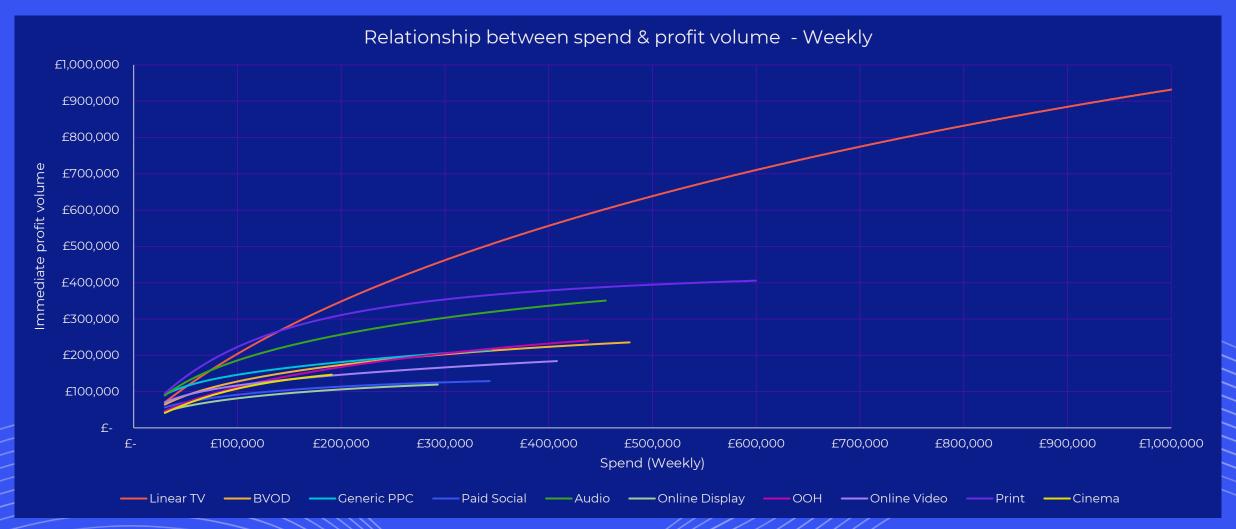
Time

The period that the advertising payback is over

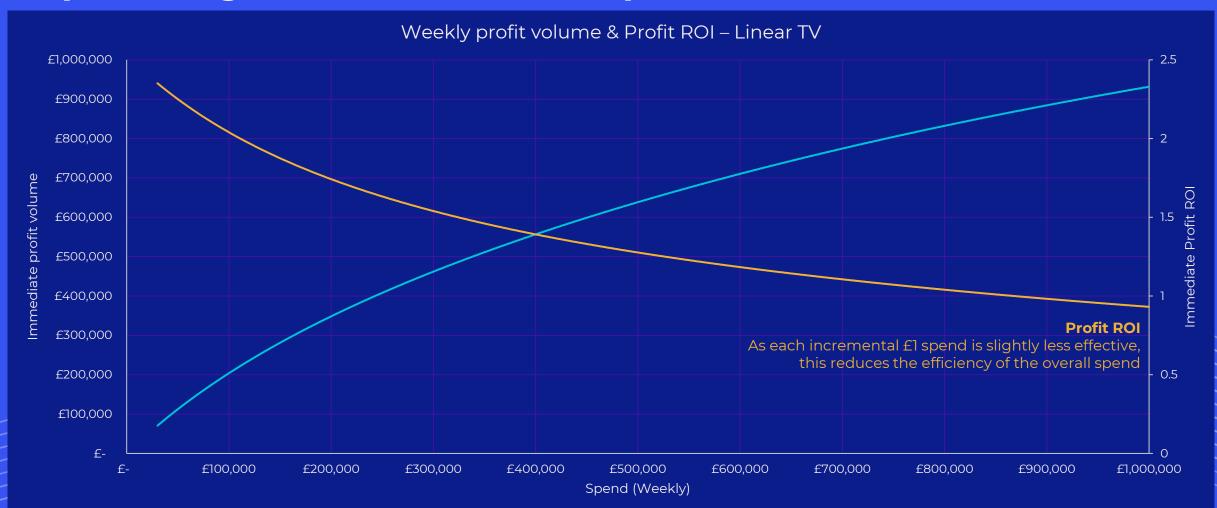
As spend increases the scale of the advertising effect does too, but this effect experiences diminishing returns



Both the scalability & diminishing returns profile varies channel to channel

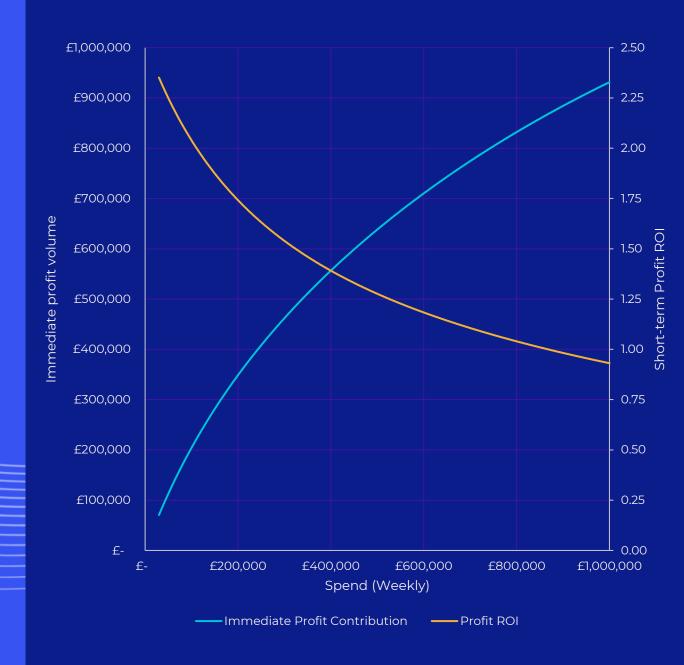


Diminishing returns means scale & efficiency are linked – optimizing towards one will impact the other



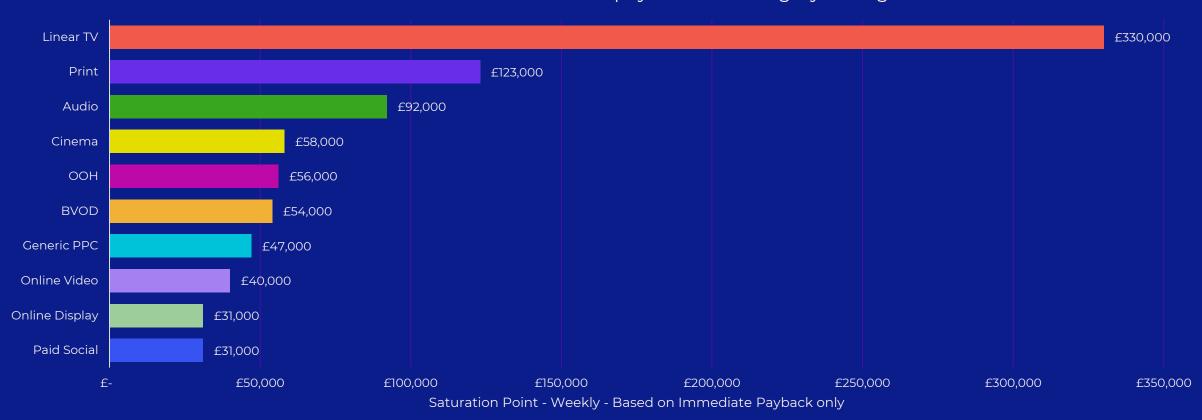
And we can use these relationships to work out when each channel saturates

- As a channel hits diminishing returns, the ROI gradually reduces. This is because ROI is the ratio between spend and sales. As each pound generates slightly less than the one before, this ratio drops the higher the spend although you drive more sales
- We can use this ratio to work out the saturation point for each channel – the last point where every pound spent in a channel generates at least £1 profit



TV hits saturation at the highest spend level, nearly 3x the equivalent scale of the next largest channel

Saturation based on immediate payback – all category average



The third dimension is time – when do we need the benefit from advertising to impact the business

Timeframe you're planning over

Type of payback to prioritise

This Week



This Quarter

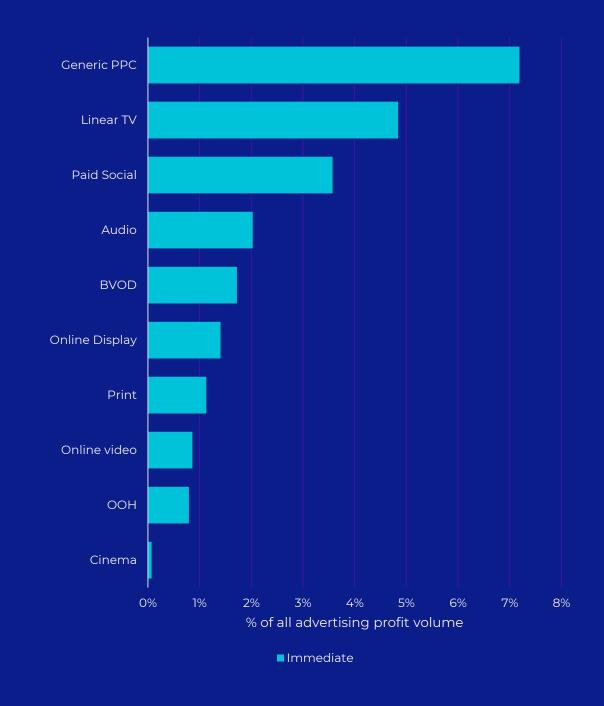


This Year



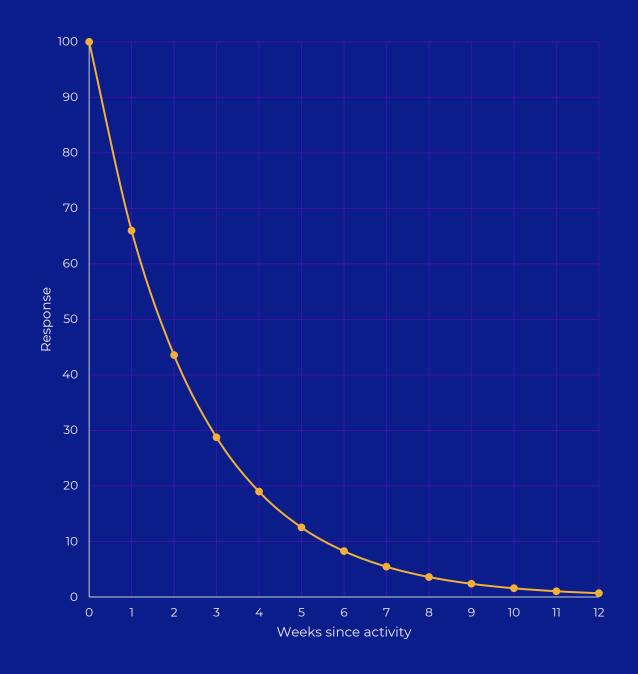
Sustained payback

Immediate payback is not the exclusive domain of 'performance' media



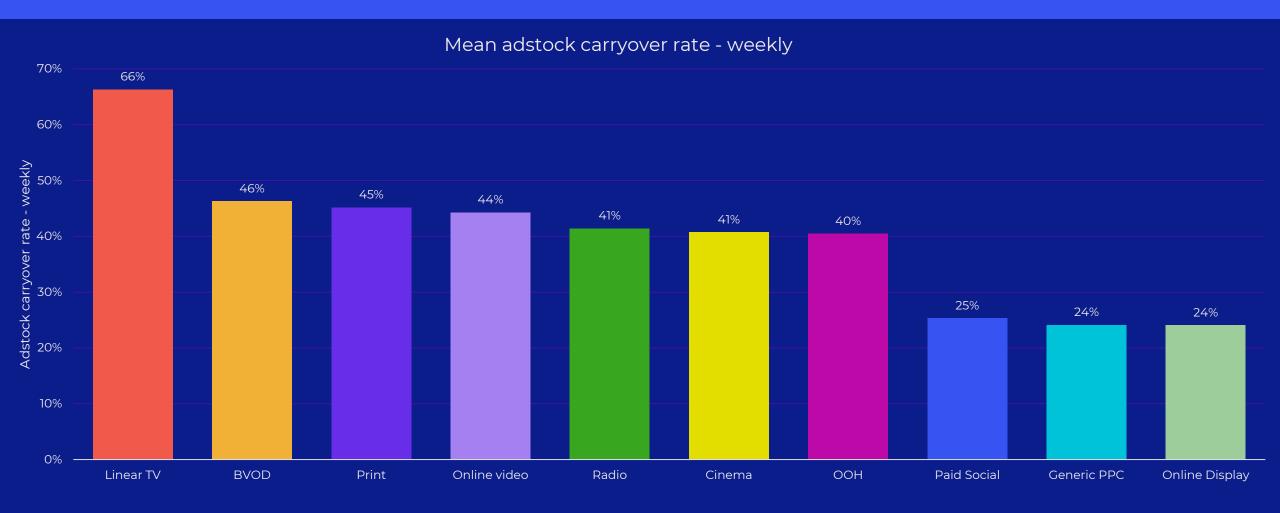
To understand wider short-term effects we need to look at adstock carryover

- Adstock or memory is how the effect of today's advertising impacts future weeks
- This is measured through a decay rate calculated in econometric modelling
- The quicker the adstock decays, the more of a channel's total effect is generated in a shorter amount of time



Source: Ebiquity

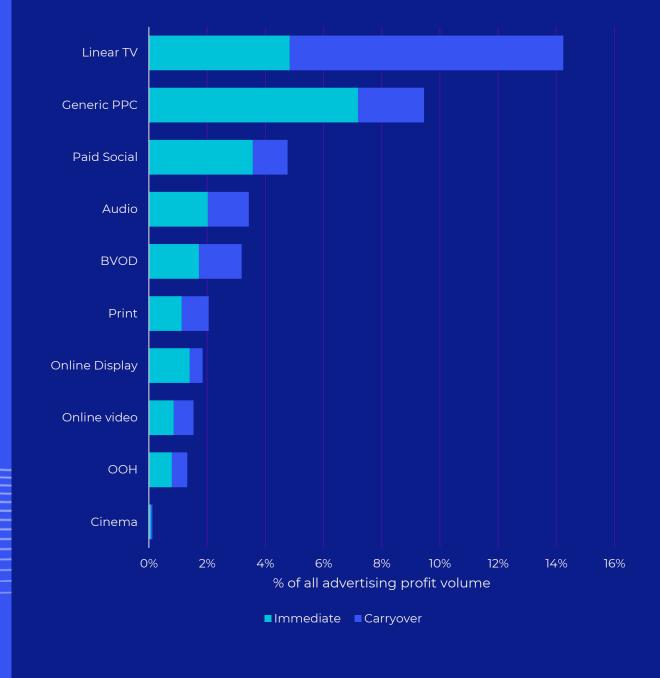
Linear TV & BVOD have the highest adstock carryover whilst Generic PPC & Display the shortest



To put that into perspective – TV will take about 8 weeks to fully realise its short-term effect whilst PPC takes about 2 weeks

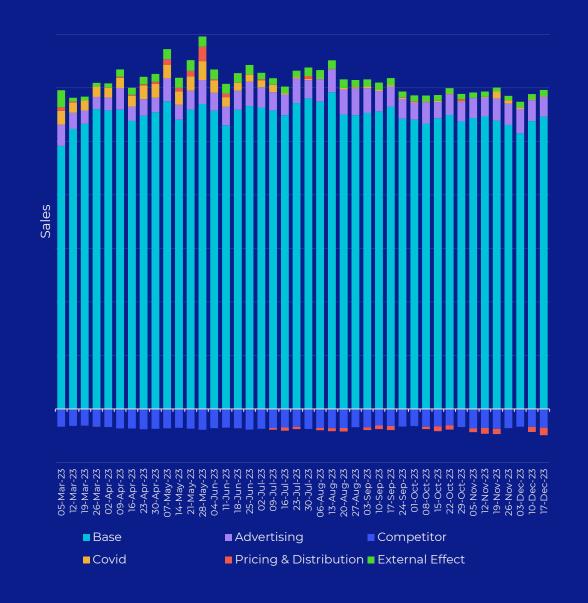


Accounting for the full short-term effect Audio, BVOD & Print bring themselves into play as 'performance' drivers



Beyond the short-term effect we can also understand the sustained impact of advertising

- As well as the short-term payback, advertising creates a **sustained** effect generally through changing brand preferences (often referred to as a longterm effect)
- This effect doesn't happen in one go at some future point and instead will gradually flow into the 'base' sales over a sustained period (typically around 6 months – 2 years)

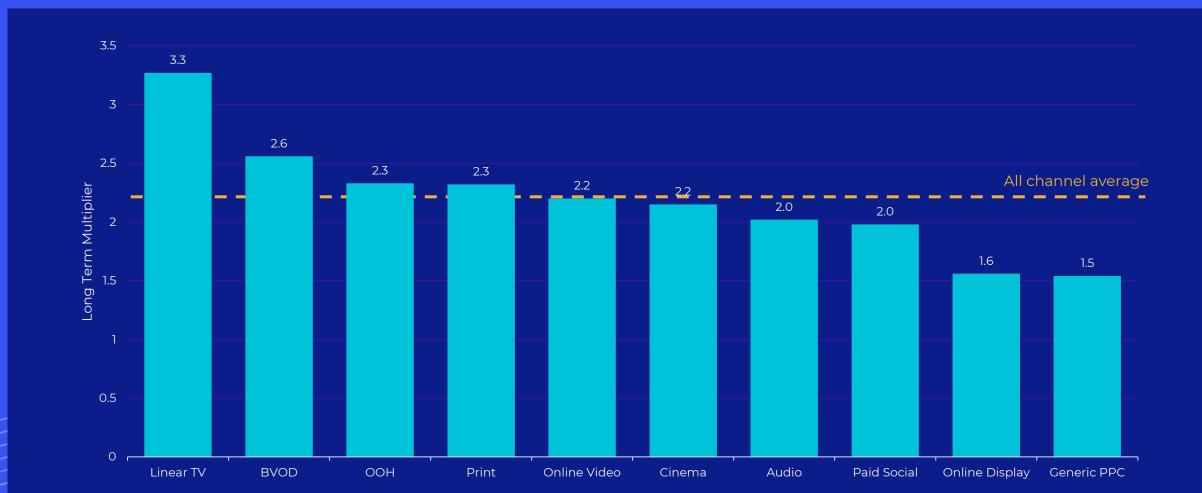


We can express the size of these effects as a long-term multiplier – the ratio between short-term & full payback

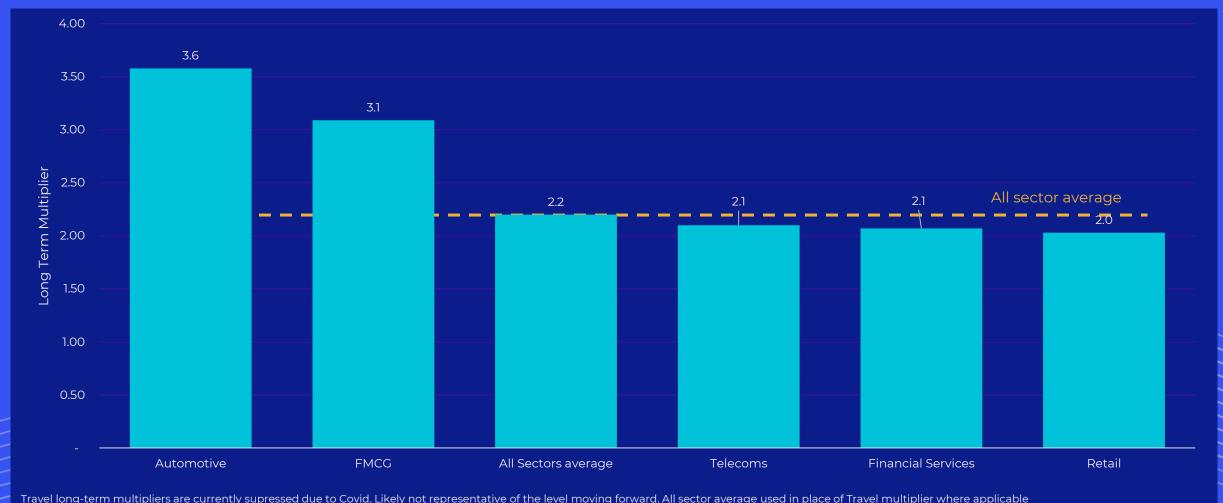


Long Term Multiplier = (Sustained Effect + Short-term Effect) / Short-term Effect

Long-term multiplier is on average 2.2 but varies significantly by channel



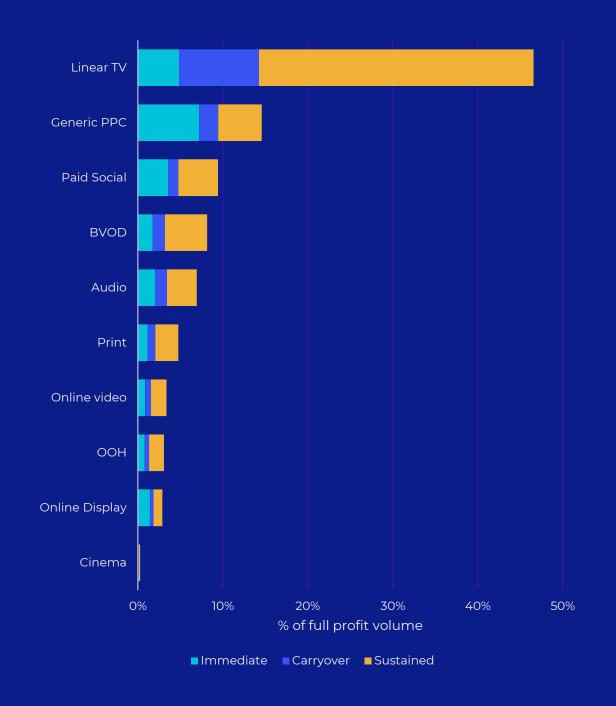
Long-term multiplier also varies significantly by sector with automotive having the highest multiplier



With TV being unmatched as a volume driver when considering all three speeds of payback

Source: Profit Ability 2, April 2024 – Short term benchmarks: Ebiquity, EssenceMediacom, Gain Theory, Mindshare, Wavemaker UK. Long Term Multipliers: EssenceMediacom, Gain Theory, Mindshare, Wavemaker UK Immediate contribution = same week as advertising,

Carryover = within 13 weeks Sustained = within 2 years



What this means for the business case for advertising

Brand & Performance doesn't reflect how advertising actually pays back instead think of scale, efficiency & time

Scale & Efficiency are inherently linked so optimal investment is about balancing diminishing returns

When you need the impact of advertising brings different channels into play

Three headlines of the analysis to share with you today

01

Advertising is a profitable driver of business growth but profitability varies greatly by sector

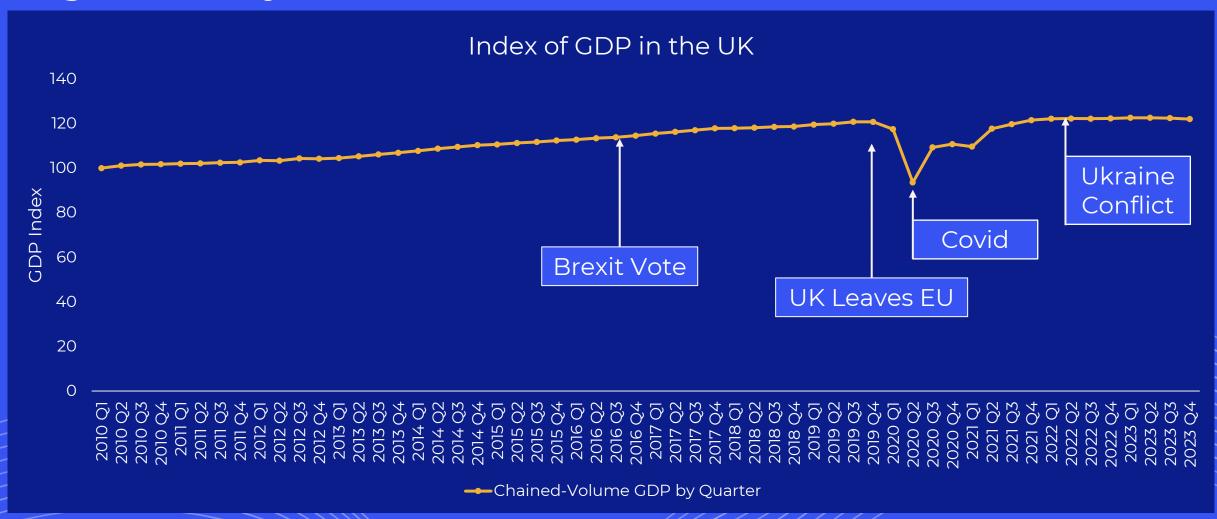
02

dimensions that impact profitability – scale, efficiency & time

03

Rather than a seismic shift, advertising effectiveness has more gradually changed as media consumption has evolved

At the peak of Covid it felt like nothing would be the same again, but by some measures we have a new normal



And this had an impact on media habits which in turn could impact advertising effectiveness





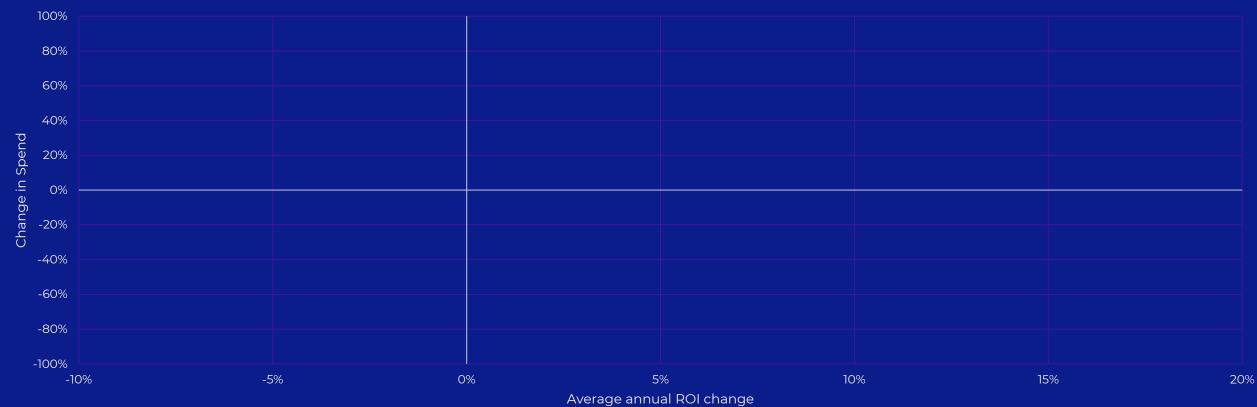
So how have advertising ROIs changed? Composition effects can plague efforts to compare benchmark studies over time

Pre Covid	Post Covid
Brand A	Brand A
Brand B	
Brand C	Brand C
Brand D	
Brand E	Brand E
Brand F	Brand F
	Brand G
	Brand H

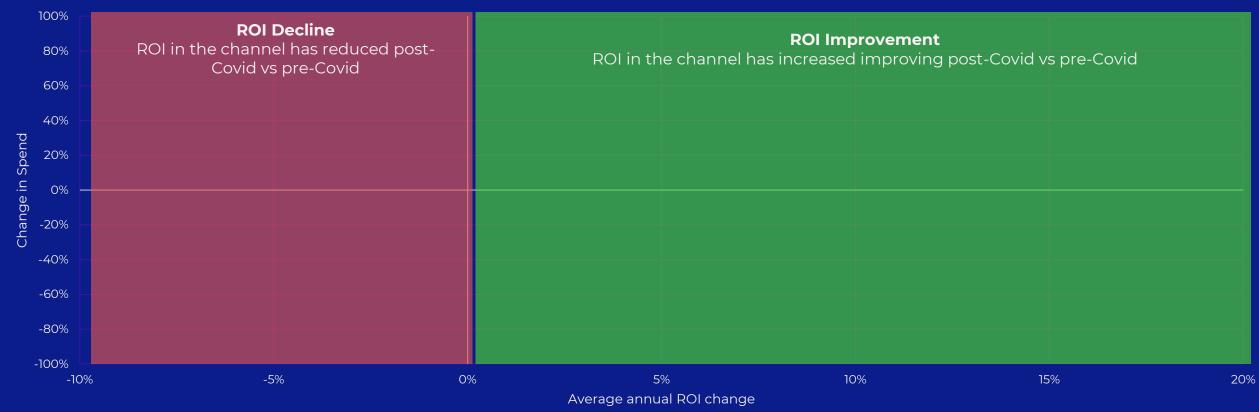
To understand trends over time, we've only compared brands where we have like-for-like data pre & post pandemic

Pre Covid	Post Covid	
Brand A	Brand A	
		Only A,C,E and F will be included when reporting ROI trends. Spend
Brand C	Brand C	mix is standardised to latest blend.
		We found 53 brands which could be matched on this basis
Brand E	Brand E	De Marched on mis basis
Brand F	Brand F	

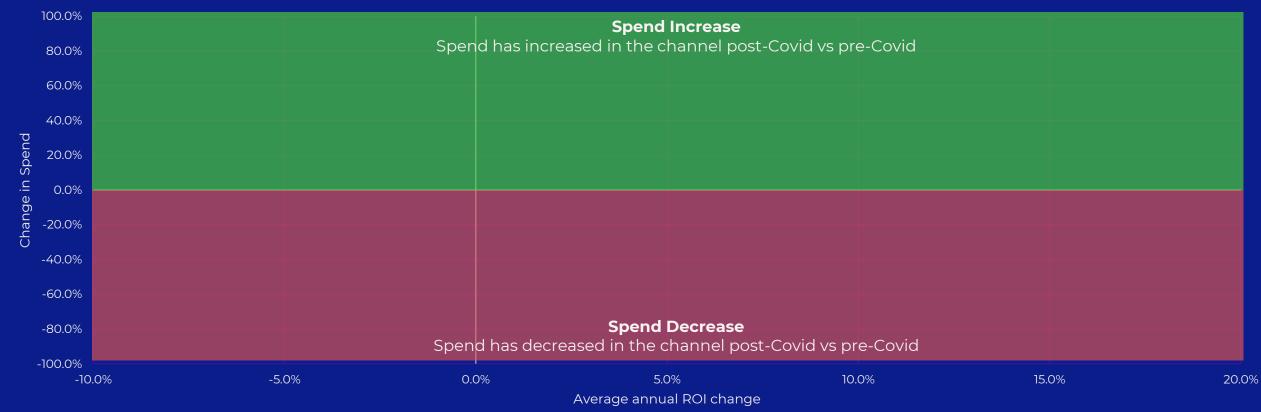
Annual short-term profit ROI change pre/post Covid



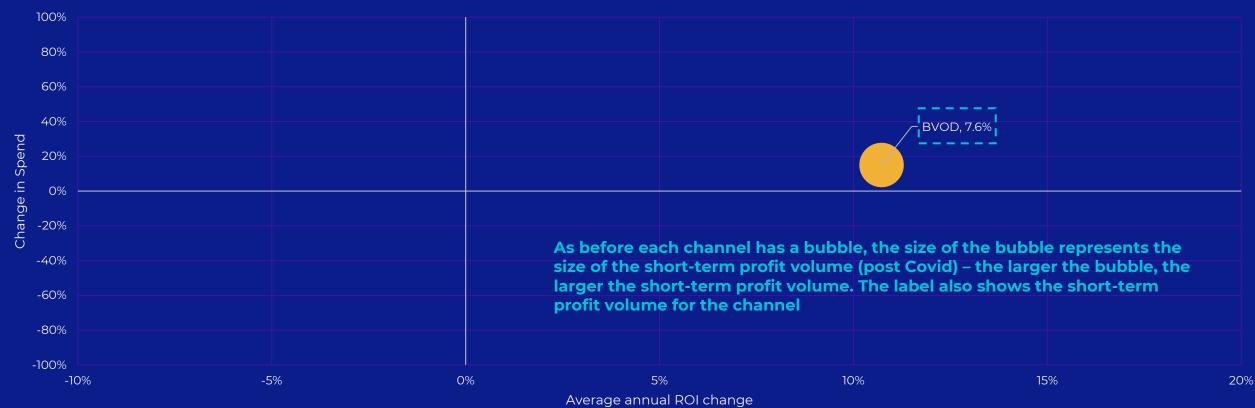
Annual short-term profit ROI change pre/post Covid



Annual short-term profit ROI change pre/post Covid



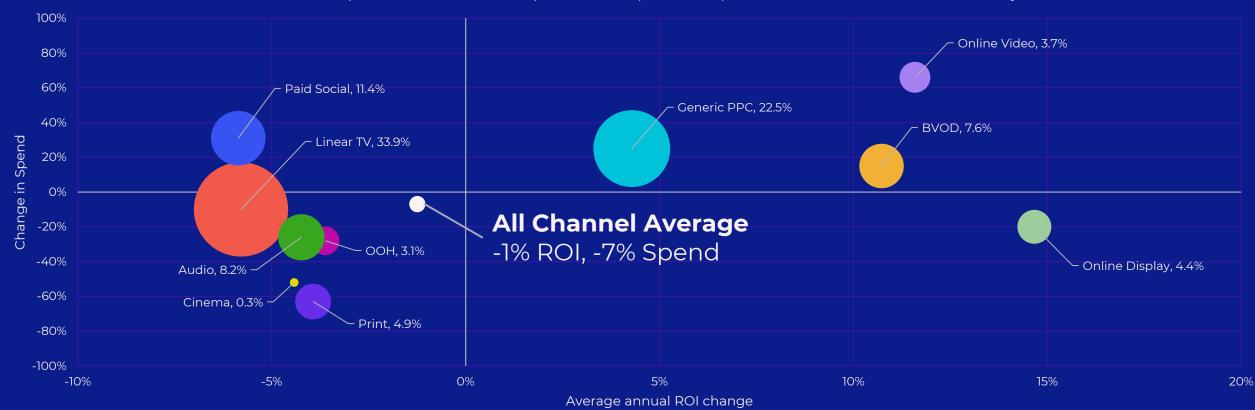
Annual short-term profit ROI change pre/post Covid



New normal ≈ Old normal

Annual short-term profit ROI change pre/post Covid

Bubble size represents % of short-term profit volume (Post-Covid). All-channel bubble size illustrative only

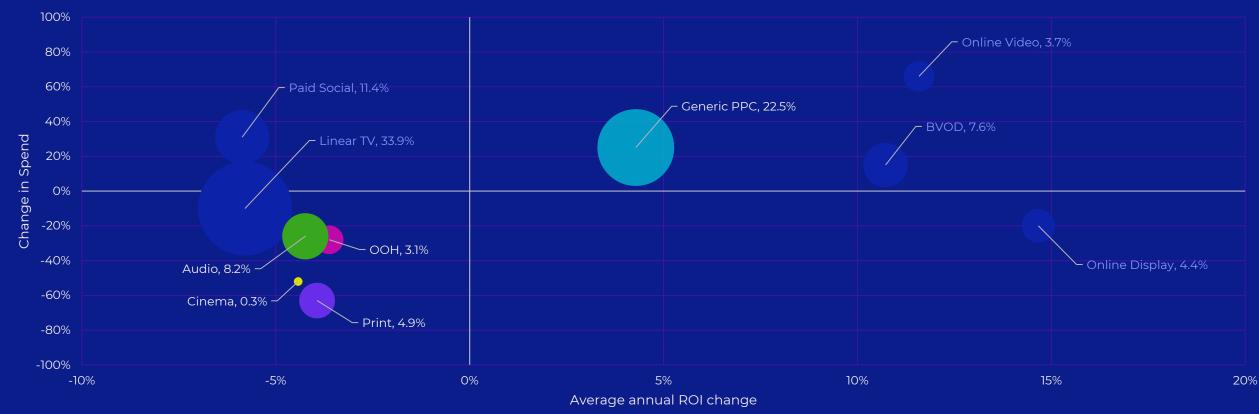


Change is first normalised to a compound annual growth rate between the latest available pre-covid MMM project and the latest available post-Covid MMM project. Matched brands are then anonymised and pre-Covid ROI set to 100. Aggregate index is calculated using a post-Covid spend weighted average. Source: Profit Ability 2, April 2024 – Short term benchmarks: Ebiquity, EssenceMediacom, Gain Theory, Mindshare, Wavemaker UK. ROI Change & Spend Change based on 53 matched brands with pre/post observations only. Profit volume percentage based on full sample post-covid

With most individual channels seeing ROI variations within +/- 5%

Annual short-term profit ROI change pre/post Covid

Bubble size represents % of short-term profit volume (Post-Covid)



Change is first normalised to a compound annual growth rate between the latest available pre-covid MMM project and the latest available post-Covid MMM project. Matched brands are then anonymised and pre-Covid ROI set to 100. Aggregate index is calculated using a post-Covid spend weighted average.

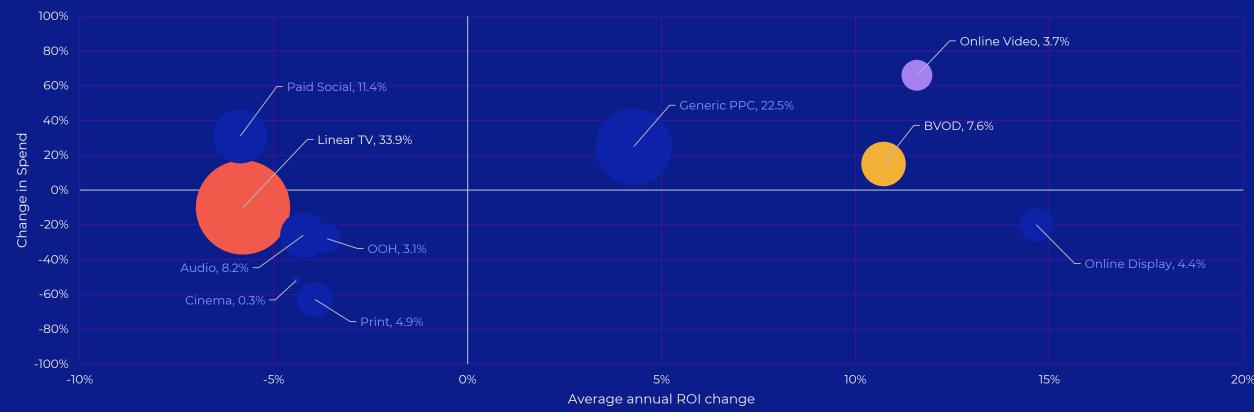
Source: Profit Ability 2, April 2024 – Short term benchmarks: Ebiquity, EssenceMediacom, Gain Theory, Mindshare, Wavemaker UK.

ROI Change & Spend Change based on 53 matched brands with pre/post observations only. Profit volume percentage based on full sample post-covid

AV sees some of the larger shifts with efficiency largely following eyeballs

Annual short-term profit ROI change pre/post Covid

Bubble size represents % of short-term profit volume (Post-Covid)



Change is first normalised to a compound annual growth rate between the latest available pre-covid MMM project and the latest available post-Covid MMM project. Matched brands are then anonymised and pre-Covid ROI set to 100. Aggregate index is calculated using a post-Covid spend weighted average.

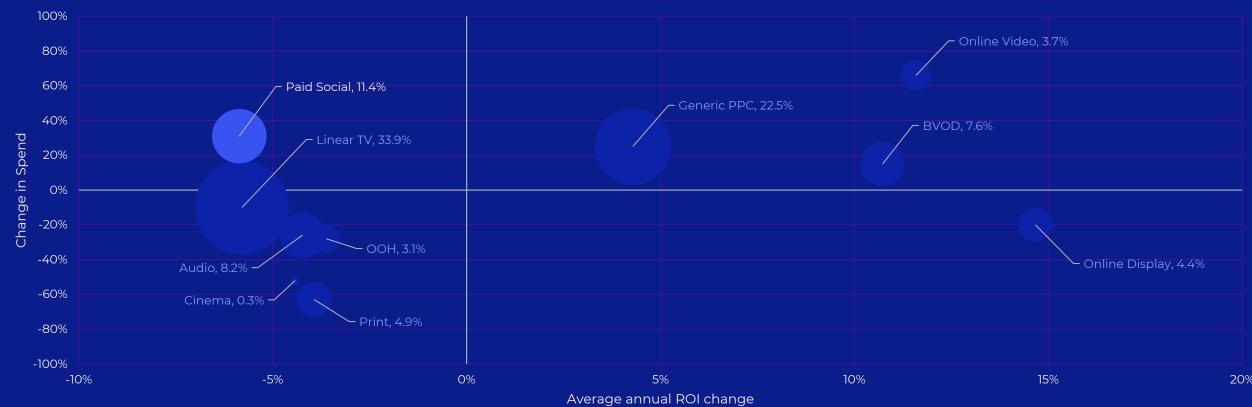
Source: Profit Ability 2, April 2024 – Short term benchmarks: Ebiquity, EssenceMediacom, Gain Theory, Mindshare, Wavemaker UK.

ROI Change & Spend Change based on 53 matched brands with pre/post observations only. Profit volume percentage based on full sample post-covid

Social spend increases are out of step with efficiency which has seen the largest decline overall

Annual short-term profit ROI change pre/post Covid

Bubble size represents % of short-term profit volume (Post-Covid)



Change is first normalised to a compound annual growth rate between the latest available pre-covid MMM project and the latest available post-Covid MMM project. Matched brands are then anonymised and pre-Covid ROI set to 100. Aggregate index is calculated using a post-Covid spend weighted average.

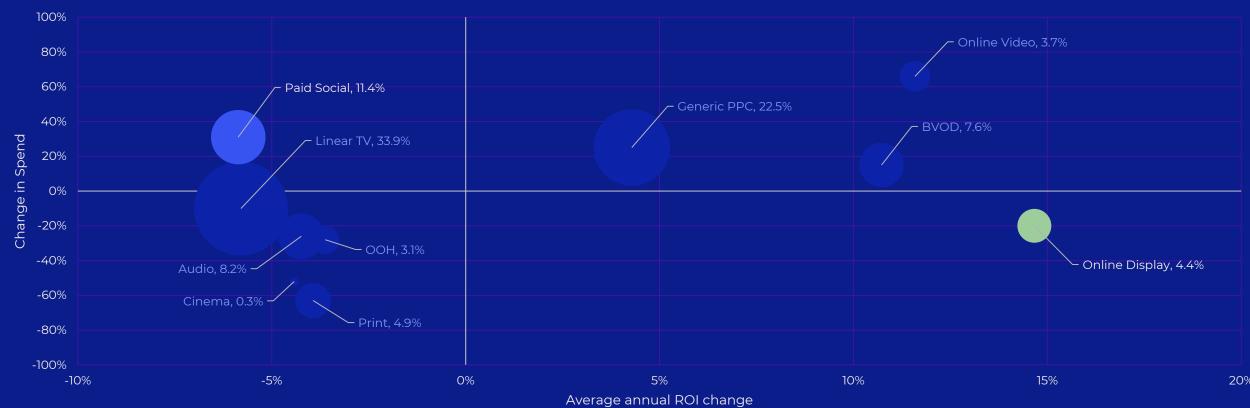
Source: Profit Ability 2, April 2024 – Short term benchmarks: Ebiquity, EssenceMediacom, Gain Theory, Mindshare, Wavemaker UK.

ROI Change & Spend Change based on 53 matched brands with pre/post observations only. Profit volume percentage based on full sample post-covid

Whilst in contrast, Display spend has been right-sized and is now reaping the efficiency benefit

Annual short-term profit ROI change pre/post Covid

Bubble size represents % of short-term profit volume (Post-Covid)



Change is first normalised to a compound annual growth rate between the latest available pre-covid MMM project and the latest available post-Covid MMM project. Matched brands are then anonymised and pre-Covid ROI set to 100. Aggregate index is calculated using a post-Covid spend weighted average.

Source: Profit Ability 2, April 2024 – Short term benchmarks: Ebiquity, EssenceMediacom, Gain Theory, Mindshare, Wavemaker UK.

ROI Change & Spend Change based on 53 matched brands with pre/post observations only. Profit volume percentage based on full sample post-covid

What this means for the business case for advertising

Rather than a seismic shift, advertising effectiveness is shifting more incrementality over time

Most shifts follow consumer's media consumption behaviours particularly in AV

Right-sizing investment based on effect is the key for above average gains in efficacy

Three headlines of the analysis to share with you today

01

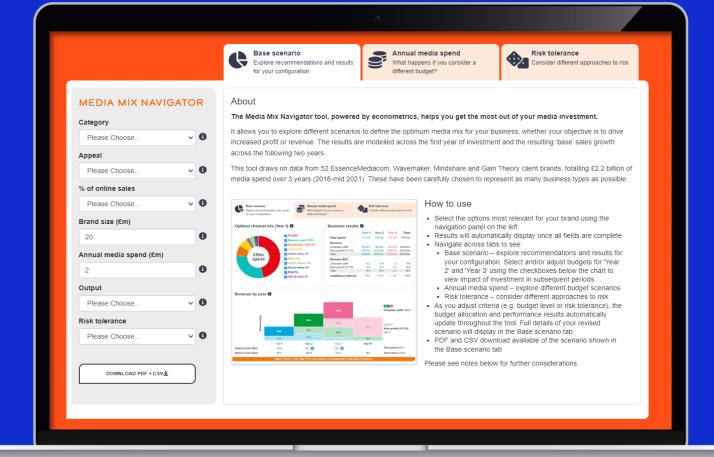
02

03

Advertising is a profitable driver of business growth but profitability varies greatly by sector

There are three dimensions that impact profitability – scale, efficiency & time

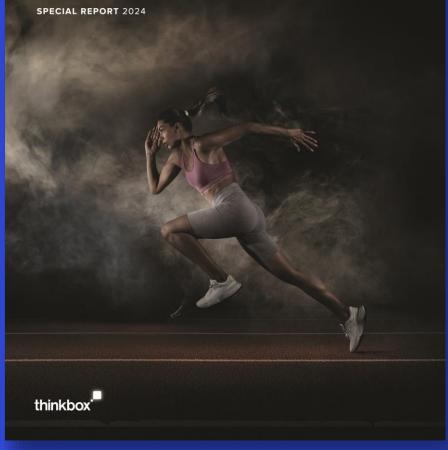
Rather than a seismic shift, advertising effectiveness has more gradually changed as media consumption has evolved All the data you've seen today will be powering Media Mix Navigator from next week



https://www.thinkbox.tv/training-and-tools/media-mix-navigator/media-mix-navigator

Coming soon –
Profit Ability 2 the book including analysis that we haven't been able to cover off today





Thank you









Jam Today:

How brand advertising on TV creates short

term value

Kate Waters, Director of Client Strategy and Planning, ITV

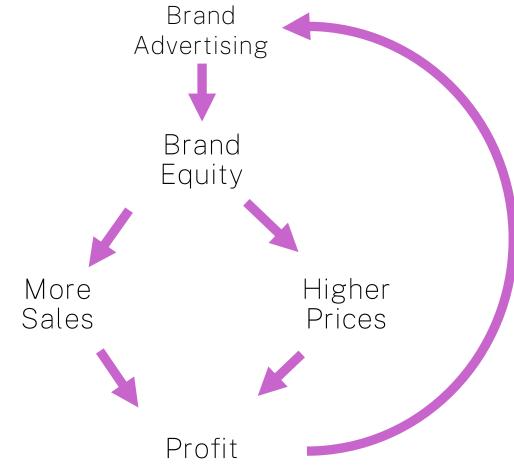
Sameer Modha, Measurement Innovation Controller, ITV

Simeon Duckworth, Founder, Melt





The 'Jam Tomorrow' brand advertising theory







Advertising's relationship with pricing is under-explored, under-emploidershood thus







SUMMARY 3 KEY TAKEOUTS

1

To capture all the impact, we need to measure value not just volume

2

Brand advertising creates significant value in the short term by influencing elasticity vs competition

3

Brand value is more dynamic than brand equity





ITV's program of work aim sapture the full value of advertising on sales and price

1

Large scale data

Tens of categories for CPG, Auto and other categories

Up to 15 years data

Region x Retailer x Product

2

Focus on consumer choice & competition

Model consumer choice with aggregate market shares

Simulate competitive pricing decisions

3

Meta-analysis across categories

Databank of comparable volume and financial metrics for advertised & non-advertised brands

KANTAR







Drinks Industry Reacts with Anger at UK Sugar Tax, Labeling it "Absurd"

The 2018 sugar tax: a *natural* experiment



Budget 2016: George Osborne announces sugar tax on soft drinks industry

The Guardian

Coca-Cola to sell smaller bottles at higher prices in response to sugar tax

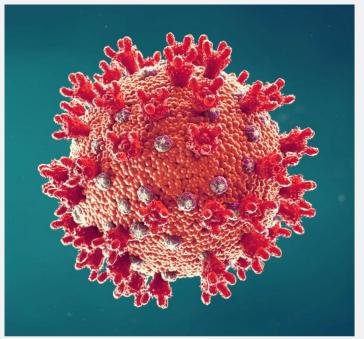
Soft drink manufacturer refuses to alter recipe, as rivals face backlash over reduced sugar Irn-Bru in Scotland



The cost of your gin and tonic could go through the ROOF thanks to the 2016 Budget

BRITONS were today left aghast after realising George Osborne's new sugar tax on soft drinks could affect their sacred GIN AND TONIC

And then of course...

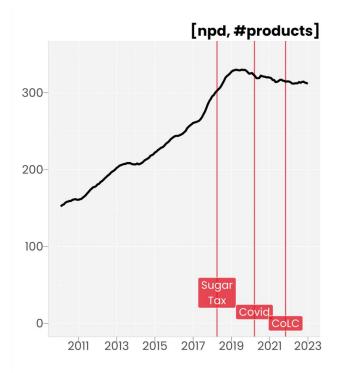




What happened?

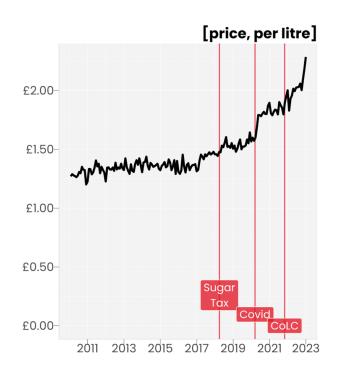
1

NPD rocketed before the tax... and then plateaued



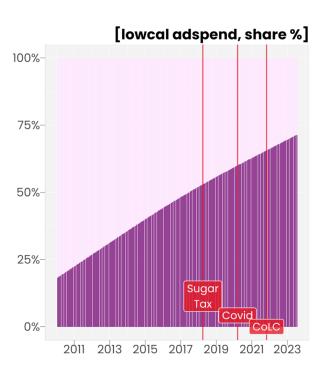
2

Price per litre went up and up



3

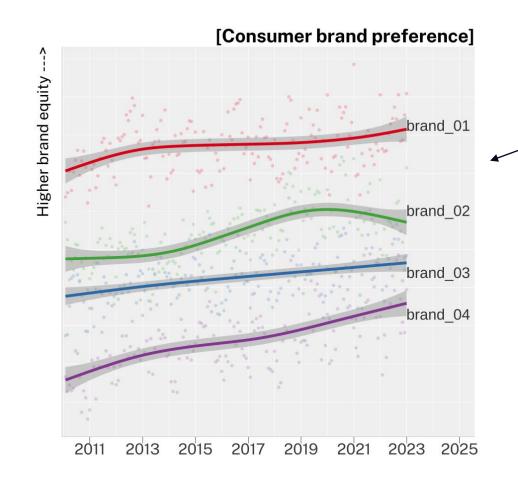
Adspend on diet versions went from 20% to 70%







So forbig brands equity is stable over time

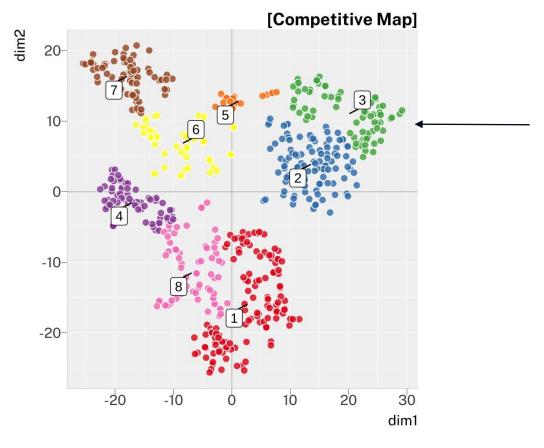


Despite the market flux, consumer perceptions change slowly





We can see the hotspots for *competition*

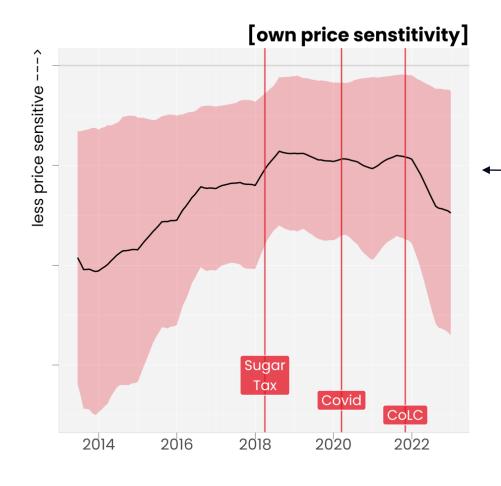


Innovation, particularly in low-cal, has created competitive hotspots & pricing pressure





Which results in more dynamic price sensitivity

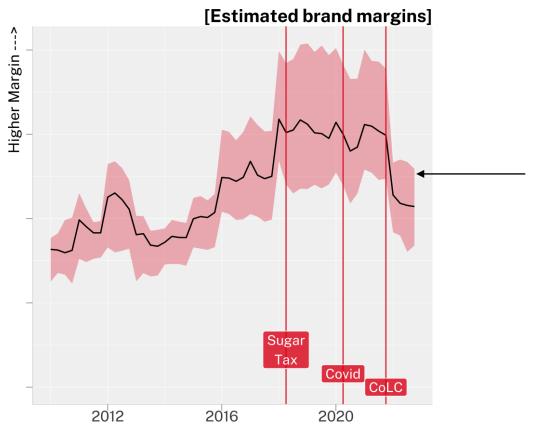


These are significant changes in price sensitivity - normally MMMs assume sensitivity is constant over time





Hence, competition makes brand value more volatile



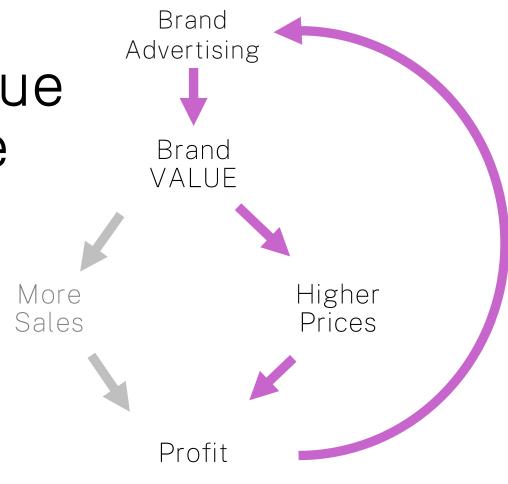
Margin pressure fluctuates with intensity of competition - so brand value is more volatile than brand equity





Using this technique helps measure the

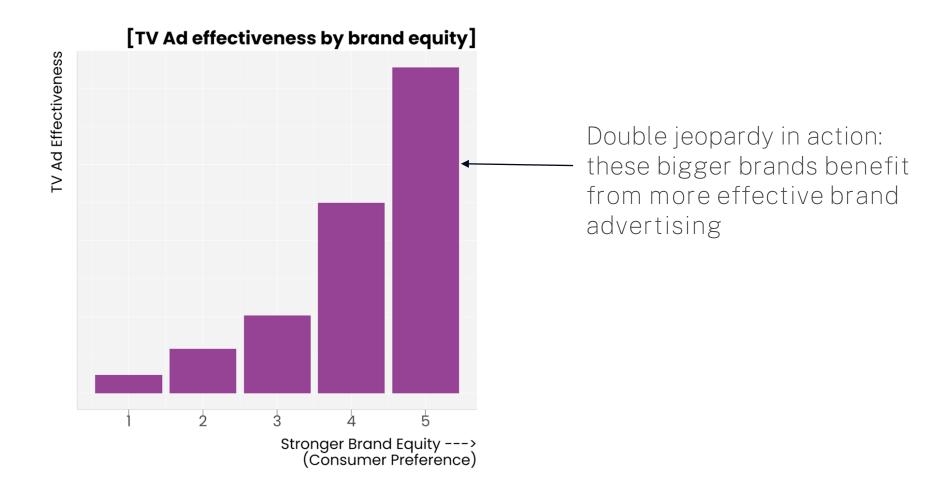
Jam Today
effect of brand
advertising







Big brands ha**better brand** ads







Brand TV advertising directly affect price sensitivity amargin

TV advertising impact on average soft drink brand

Pre Sugar Tax

TV ads drive growth & increase price sensitivity

Price Sensitivity, pt

0.08







Brand TV advertising directly affect price sensitivity amargin

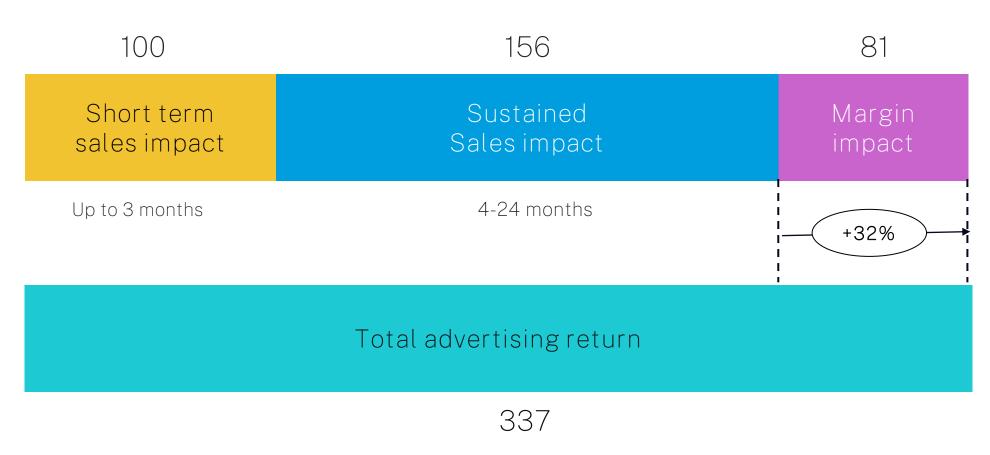
TV advertising impact on average soft drink brand







In current market, TV's impacts on price adds a third to advertising profitability for a leading drinks brand







SUMMARY 3 KEY TAKEOUTS

1

To capture all the impact, we need to measure value not just volume

2

Brand advertising creates significant value in the short term by influencing elasticity vs competition

3

Brand value is more dynamic than brand equity





Mhat's NEXT





MAKE GREAT THINGS HAPPEN

Thank you





thinkbox