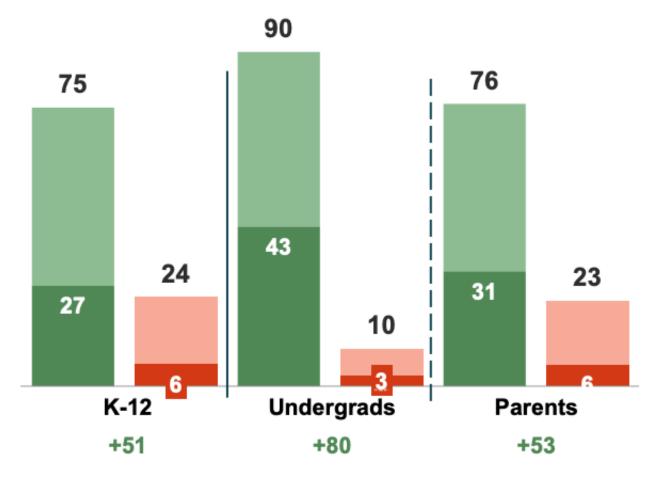
AI, GA4 and Email Insights and Actions for Marketing Campaigns





This is why I'll be using ChatGPT...



■ Very familiar ■ Somewhat familiar ■ Not familiar at all ■ Not too familiar

source: Walton Family Foundation, May 2024

Before you start uploading data...

Check your policies and legal agreements



ChatGPT Plus

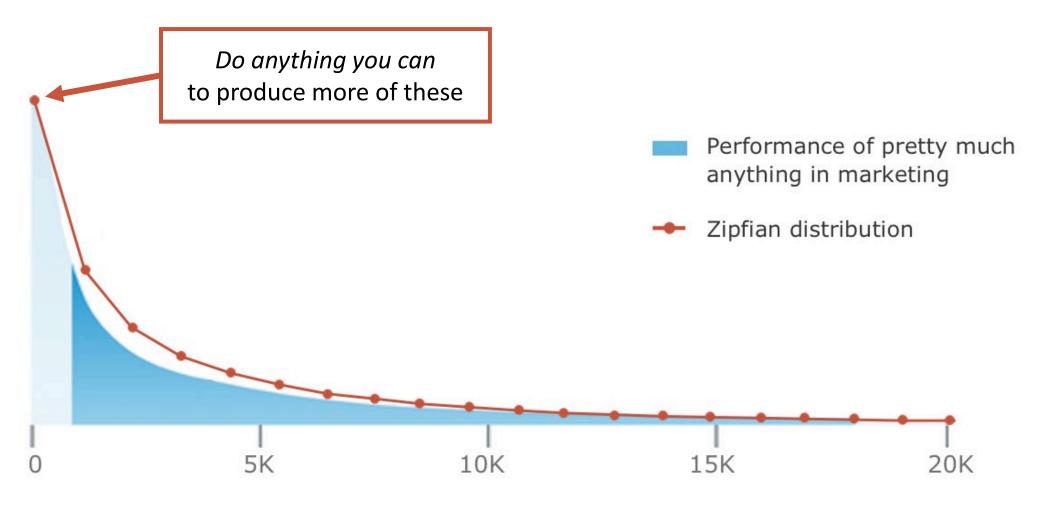
8 years to develop 175 billion parameters \$540M per year to train



Our goal is quality and performance

...efficiency is nice too

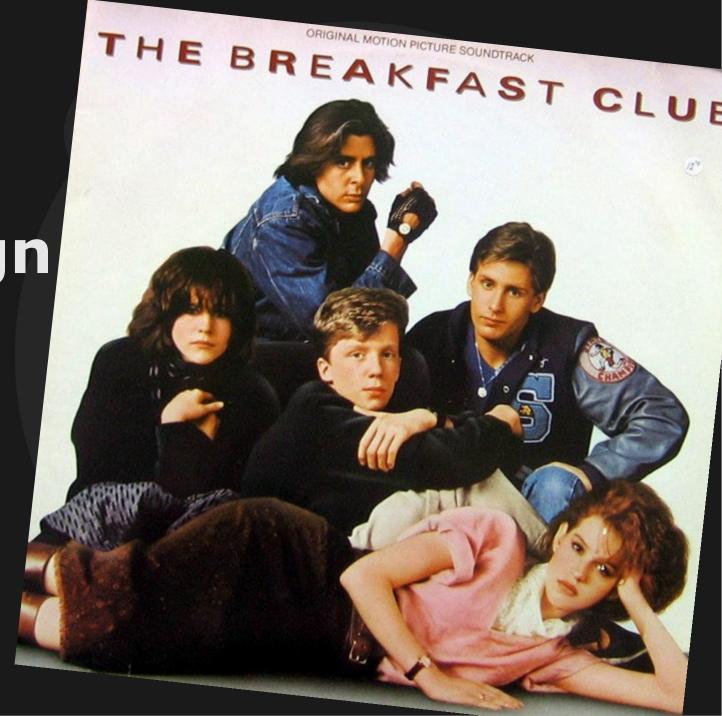
10x Efforts = 100x Results

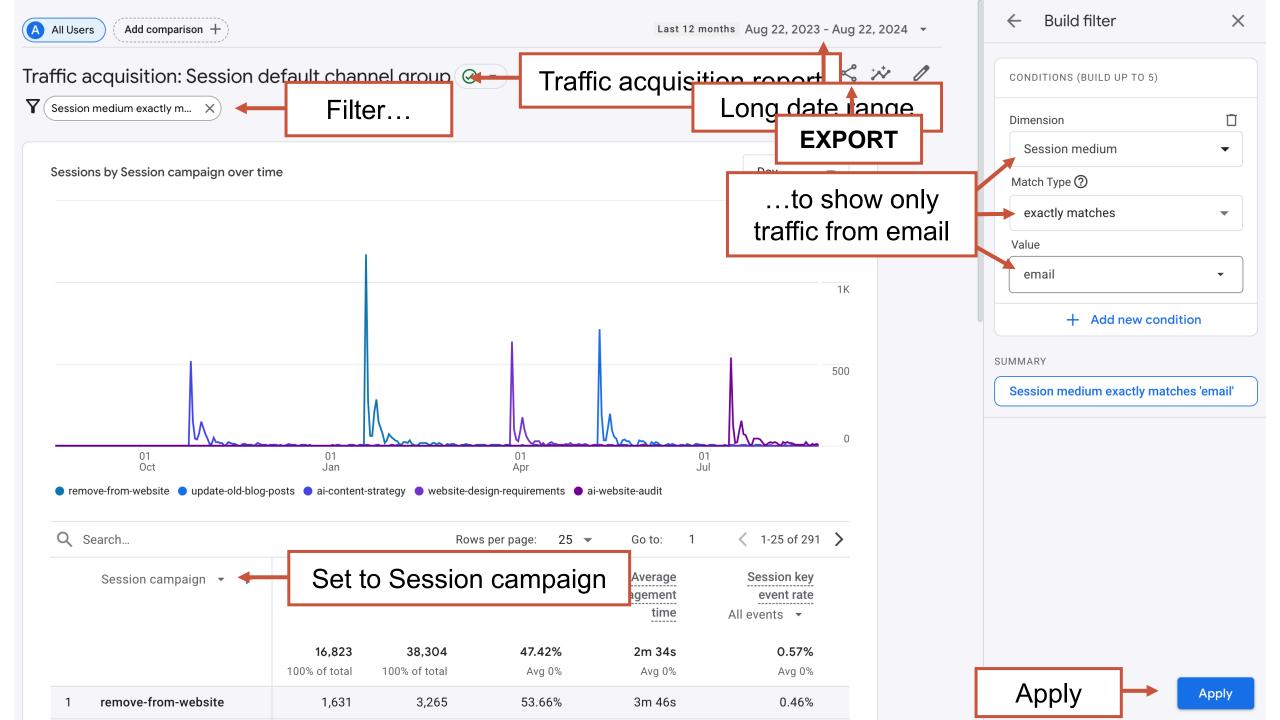


source: Orbit Media

Email Campaign Analysis

Traffic and engagement for various topics





	Α	В		С	D	Е	F	G	Н		J	K	L	M	N	0	Р	Q	R	S	Т
1 #																					
_ "	port CSV Export																				
	count: OrbitMedia.com																				
	perty: [GA4] https://www.orbitmedia.com																				
6 #																					
7 # All	leare																				
	rt date: 20230822																				
	date: 20240822																				
		Users	C/	essions	Engagoment	Average enga	Soccion kov	. Koy oyonte													
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	te-old-blog-posts		1031	3200	0.55000051	220.760034	0.00455410	1)												
	entent-strategy																				
	site-design-requirements					ta th	000 f	irat r	ina k			_									
	ebsite-audit				Dele	ie in	ese i	IISU	iii ie i	OWS											
16 ai-fo																					
17 ga4-			497	104	0.43494424	116 /22506	0.00066542	10	2												
-	arketing-charts		627		0.43494424																
	•				0.45950038																
19 (refe	arketing-personas		721 675		7 0.43993636		0.00308166														
	0.		615		0.43993636																
	fing-statistics																				
22 (not	-ends-on-your-website		691		0.43079585																
	•		524		0.52371542																
	sure-landing-page-performance-ga4		478		0.43279022																
	r-linkedin		404		0.41870351																
	website-redesign		439		0.39331897																
	ought-leadership		552		0.52197802																
28 news			565		0.40420561				1												
-	explorations		338		1 0.42773208		0.00235018														
	ebsite-optimization		306		0.41636142				S .												
	e-to-start-digital-marketing		313		0.45897436				S												
-	ove-google-rankings		292		0.51159794																
	to-write-high-ranking-post		325		0.53824757																
	nar-ai-social-media		678		0.75108538			_	-												
	website-audit		281		0.41920732				•												
	curate-google-analytics		391	583		133.529412			1												
37 zipfs			363		0.50528169 0.4664311																
38 ema	•		368	566	0.4664311	53./6358/	0.01413428	٥ ار	0												
	idit-prompts																				
	nch-high-ranking-website		г	7 ~ 1 ~	4- 4-			a	ا طائان	t	~tt: ~										
	nar-ai-content-discovery wered-services		L	Jele	ete th	e car	npai	yns v	vitn i	ow tr	апіс										
	nar-local-seo						• '	_													
			60	*1.6*	2 0.305/8512	700 00070	0.000000000		,												
	to-rank-high-google nar-ai-for-seo		64 175						-												
					0.68510638 0.62882096				3												
	nar-ga4-reporting		190																		
	ent-marketing-strategies		67		0.34391534				-												
	nar-one-percent-content-strategy		125		0.51871658																
	to-generate-leads		141		0.38918919																
	nar-ga4-and-ai/		82		0.64754098																
51 hom	epage-best-practices		50	123	0.39669421	192.92	0	()												

	A	В	С	D	Е	F	G	Н		J	K	L	
1	Session campaign	Users	Sessions		Engagement	Average enga	Session key ϵ	Key events	Topics				
2	remove-from-website	1631	3265	2.00183936	0.53660031	226.786634	0.00459418	15	web design				
3	update-old-blog-posts	1040	1977	1.90096154	0.49266566	149.578846	0.00455235	12	content strategy				
4	ai-content-strategy	741	1783	2.40620783	0.45933819	139.37112	0.00841279	16	content strategy, Al				
5	website-design-requirements	907	1652	1.8213892	0.56174334	115.38258	0.00605327	11	web design				
6	ai-website-audit	744	1601	2.15188172	0.47095565	147.033602	0.00374766	7	web design, Al				
7	ai-for-seo	560	1417	2.53035714	0.4283698	141.925	0.00988003	16	SEO, AI				
8	ga4-seo	497	1345	2.70623743	0.43494424	116.432596	0.00966543	13	Analytics, Al				
9	ai-marketing-charts	627	1321	2.10685805	0.45950038	108.838916	0.00378501	5	Al				
10	ai-marketing-personas	675	1257	1.86222222	0.43993636	127.85037	0.00159109	2	web design, AI				
11	blogging-statistics	615	1221	1.98536585	0.52334152	248.422764	0.004095	7	content strategy	Δ dd a	colum	n	
12	dead-ends-on-your-website	524	1012	1.93129771	0.52371542	139.141221	0.006917	7	web design				
13	measure-landing-page-performance-ga	478	982	2.05439331	0.43279022	86.6380753	0.00305499	3	web design, Analytics	enter t	the topi	CS	
14	ai-for-linkedin	404	941	2.32920792	0.41870351	140.128713	0.0021254	2	content strategy, Al				
15	ga4-website-redesign	439	928	2.11389522	0.39331897	95.7949886	0.00431035	4	web design, Analytics				
16	ai-thought-leadership	552	910	1.64855073	0.52197802	156.831522	0.00769231	7	content strategy, AI				
17	ga4-explorations	338	851	2.51775148	0.42773208	107.47929	0.00235018	2	Analytics				
18	ai-website-optimization	306	819	2.67647059	0.41636142	152.872549	0.003663	3	web design, Al				
19	where-to-start-digital-marketing	313	780	2.49201278	0.45897436	241.853035	0.00897436	8	content strategy, web design				
20	improve-google-rankings	292	776	2.65753425	0.51159794	245.380137	0.00902062	9	SEO				
21	how-to-write-high-ranking-post	325	719	2.21230769	0.53824757	209.107692	0.0069541	6	SEO, content strategy				
22	ga4-website-audit	281	656	2.33451957	0.41920732	131.309609	0.00152439	1	web design, Analytics				
23	inaccurate-google-analytics	391	583	1.49104859	0.5025729	133.529412	0.00857633	6	Analytics				
24	zipfs-law	363	568	1.56473829	0.50528169	141.911846	0.00352113	2	content strategy, Analytics				
25	ai-audit-prompts	419	508	1.2124105	0.52952756	76.928401	0.00590551	3	AI				
26	relaunch-high-ranking-website	236	507	2.14830509	0.4852071	158.957627	0.00986193	5	web design, SEO				
27													
28													
29													
30													
31													
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34													
35													

Campaign Performance





	Session campaign	Users	Sessions	
1	remove-from-web	1631	3265	2.001839362
2	update-old-blog-p osts	1040	1977	1.900961538
3	ai-content-strateg y	741	1783	2.406207827
4	website-design-re quirements	907	1652	1.821389195

You are an expert at measuring performance of campaigns using Google Analytics data.

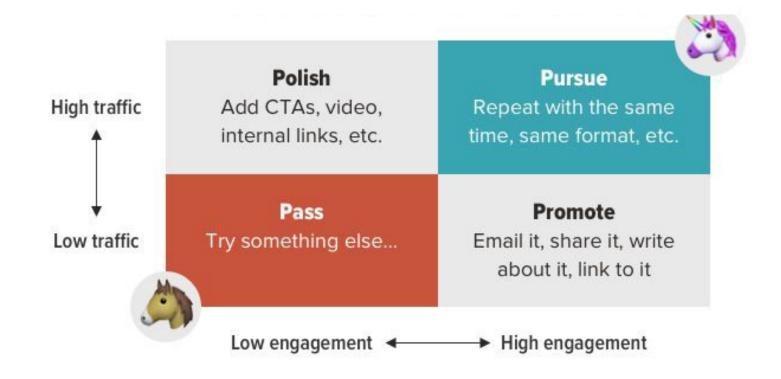
I'm giving you GA4 data showing the performance of email campaigns. Each campaign has been categorized into one or two topics.

Draw a bar chart showing the performance of the topics in terms of traffic and engagement/

Other topics are better for engagement

The prompt

The Content Performance Matrix



Let's as for recommendations

Suggest 3 high-performing campaigns based on this data.

Suggest 3 unexpected, memorable campaigns that are weird but could totally work.



Would these ideas work?

vviiat uo we tiiiik:

3 High-Performing Campaigns:

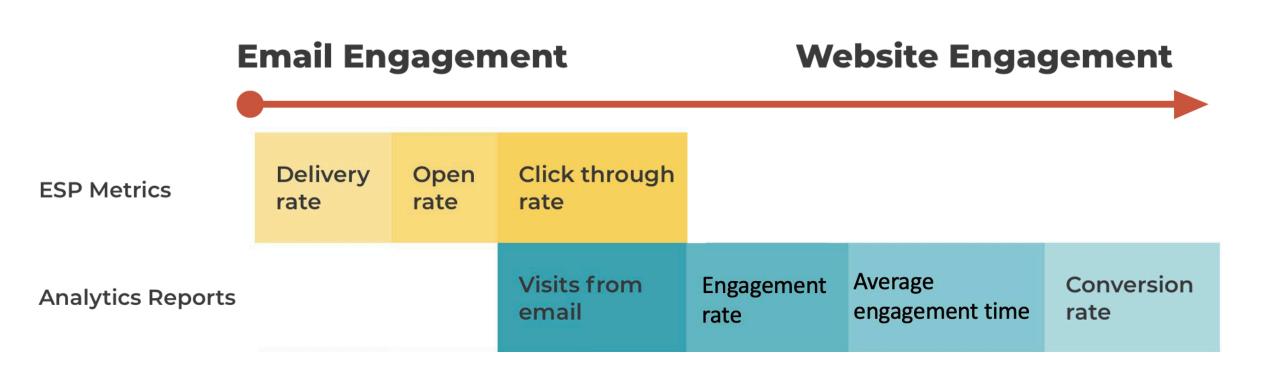
- 1. "The Ultimate Guide to Al-Driven Content Strategy"
 - Why It Works: All is a popular topic in your dataset, especially when combined with content strategy. This campaign would offer a comprehensive guide to integrating All into content planning and execution, appealing to marketers looking to innovate their strategies.
 - Key Features: Include step-by-step instructions, case studies, and tools recommendations. Consider offering a downloadable eBook or whitepaper for more detailed information, which can also help with lead generation.
- 2. "Web Design Best Practices for 2024: What's New and What's Here to Stay"
 - Why It Works: Web design is another topic that shows strong performance in your dataset. A campaign focused on the latest trends and enduring best practices in web design can attract traffic from professionals looking to stay current.
 - Key Features: Offer a mix of trend analysis, actionable tips, and expert opinions. You
 could also host a webinar or virtual workshop as part of this campaign to deepen
 engagement.

Full funnel campaign analysis

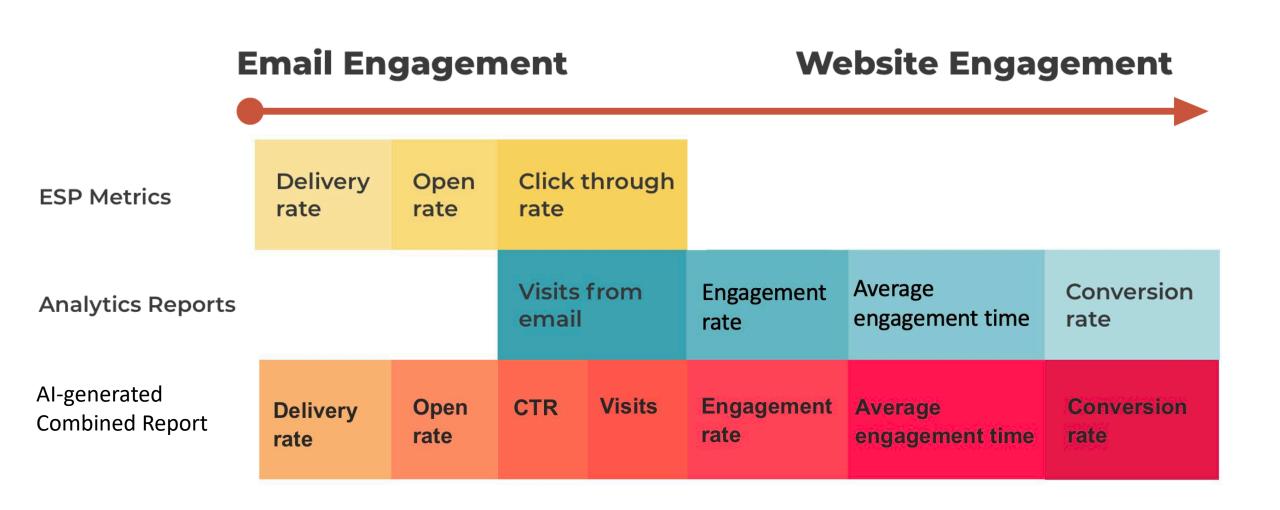
Combine data from the ESP and GA4



Email Metrics vs. Website Metrics



Full-Funnel Email Metrics



Campaigns

Campaigns

MANAGE

Content

Campaign Templates

Free Design Service

Message Variables

Archive

REPORTS

All Campaigns

Campaigns Performance

Email Client Trends

Predictive Content

Open/Read Trends

					Campaign Se	ent Date	Custom Range 🔻	Start 20	20/01/01		ind 2023/08	/24	More	filters
								Bi	g date ı	range			1	
Campaign	Campaign	Last Sent	# Sends	# Opens	# Clicks	# Unsubsc	. # Bounces		5 \/ 50		oscri	Foi Down	nload data	
Re-enga	We're pu	2023-08	8,211	1,039	99	1	5 30		EXPO	RT	0.18%	≥ Dow	nioad data	
Al websit	Optimizi	2023-08	11,069	904	103	1:	2 10	0.17/0	11.37/0	0.93%	0.11%	Auto	size all colur	nns
Welcom	How to	2023-08	27,930	8,672	3,230	17	4 139	31.05%	37.25%	11.56%	0.62%	Rese	t all column	width
Al websit	How to o	2023-08	15,599	4,514	537	20	5 41	28.94%	11.90%	3.44%	0.17%			
Welcom	This is o	2023-08	31,660	10,051	3,848	409	9 404	31.75%	38.28%	12.15%	1.29%	View		
Welcom	Welcom	2023-08	38,227	12,446	987	77	1,898	32.56%	7.93%	2.58%	2.04%	VICW		
The stat	Is spam	2023-08	11,349	1,061	91	1	9 38	9.35%	8.58%	0.80%	0.17%	0.00%	0.33%	
The stat	The stat	2023-08	15,750	4,525	437	20		28.73%	9.66%	2.77%	0.17%	0.00%	0.39%	
BS 2023	Not a blo	2023-07	2,552	932	63	2		36.52%	6.76%	2.47%	0.82%	0.00%	0.08%	
BS 2023	I'm looki	2023-07	2,624	928	42	24	4 7	35.37%	4.53%	1.60%	0.91%	0.00%	0.27%	
This is h	This is h	2023-07	15,822	5,242	1,298	34	4 49	33.13%	24.76%	8.20%	0.21%	0.00%	0.31%	
Content	Content	2023-07	2,699	977	313	2	3 146	36.20%	32.04%	11.60%	1.04%	0.00%	5.41%	
BS 2023	Please h	2023-07	2,695	983	58	1	7 7	36.47%	5.90%	2.15%	0.63%	0.00%	0.26%	
BS 2023	Quick fa	2023-07	2,961	1,149	172	3	1 76	38.80%	14.97%	5.81%	1.05%	0.00%	2.57%	
How to r	How to i	2023-07	15,813	5,222	1,771	2		33.02%	33.91%	11.20%	0.16%	0.00%	0.47%	
Content	Design y	2023-06	15,875	4,577	683	20	34	28.83%	14.92%	4.30%	0.13%	0.00%	0.21%	
YouTube	How to t	2023-06	11,446	1,142	50	19	9 37	9.98%	4.38%	0.44%	0.17%	0.00%	0.32%	
YouTube	How are	2023-06	17,049	4,774	745	4		28.00%	15.61%	4.37%	0.24%	0.00%	0.40%	
Al marke	How to c	2023-05	17,159	4,906	446	2		28.59%	9.09%	2.60%	0.15%	0.00%	0.71%	
LinkedIn	Your ste	2023-05	11,894	1,170	72		9 25	9.84%	6.15%	0.61%	0.08%	0.00%	0.21%	
LinkedIn	Step-by	2023-05	16,739	5,045	320		9 57	30.14%	6.34%	1.91%	0.05%	0.00%	0.34%	
Al article	Split res	2023-04	16,235	4,659	389	3	1 29	28.70%	8.35%	2.40%	0.19%	0.00%	0.18%	
GA4 vs	GA4 vs	2023-04	11,001	1,074	130	28	17	9.76%	12.10%	1.18%	0.25%	0.00%	0.15%	
GA4 vs	GA4 vs	2023-04	16,310	5,475	566	26	41	33.57%	10.34%	3.47%	0.16%	0.00%	0.25%	
sentec	One-sent	2023-04	11,030	1,229	136	7	23	11.14%	11.07%	1.23%	0.06%	0.00%	0.21%	





Active Campaign Data.csv

I'm giving you data from Active Campaign about email campaign performance. Can you analyze?



Of course, I can help you analyze the data.







First, I'll load the data and take an initial look at its structure and contents to understand what we have.

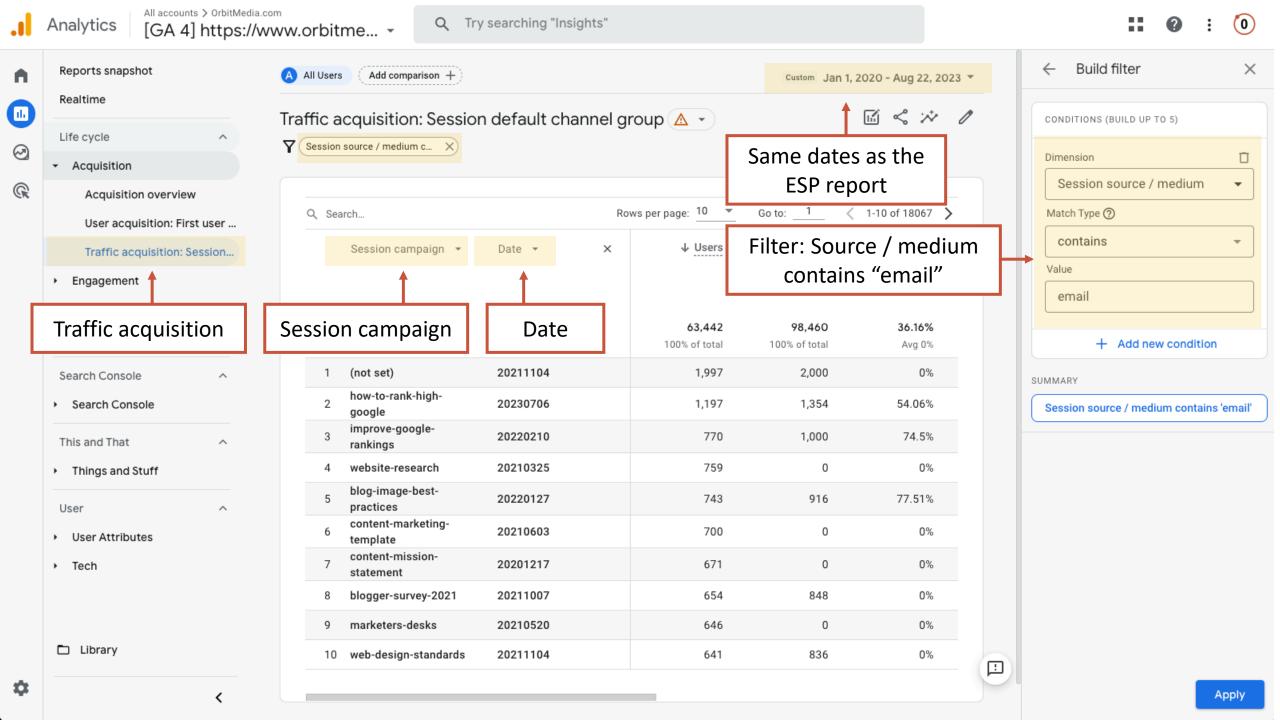
Finished working

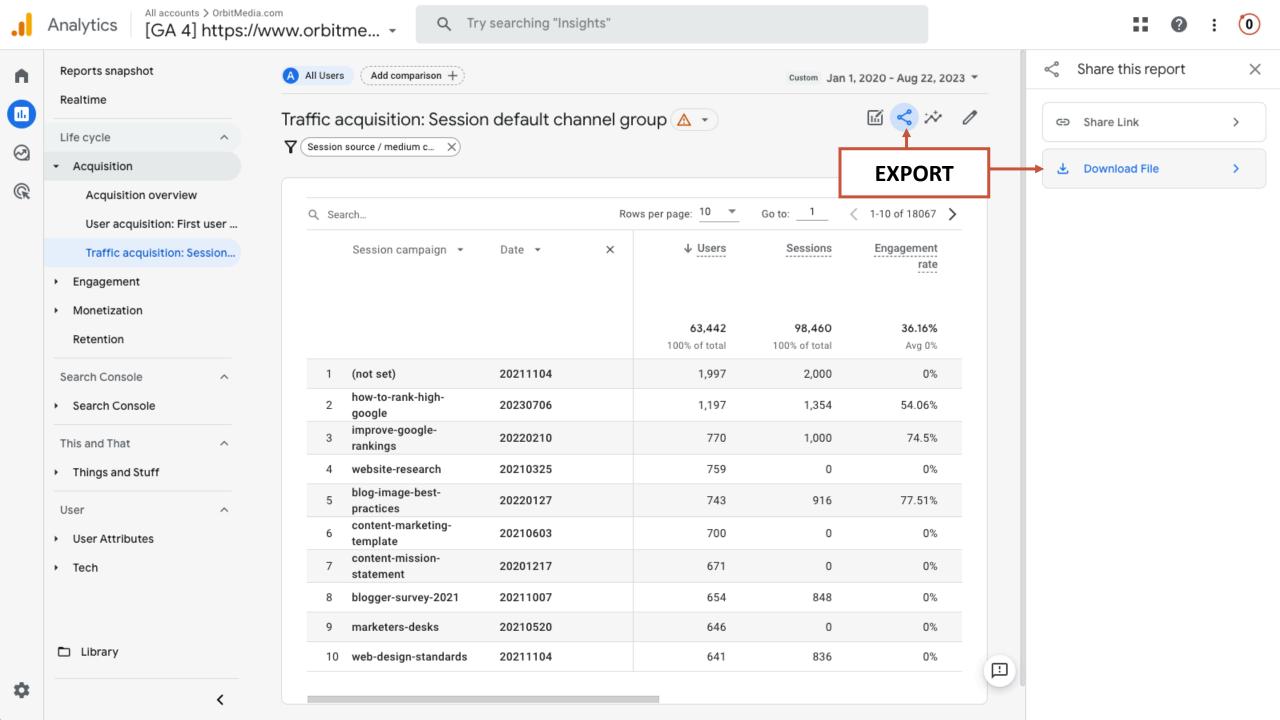
Show work >



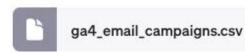
The dataset contains information about various email campaigns and their performance metrics. Here's a breakdown of the columns:

- Campaign Name: The name of the email campaign.
- Campaign Subject: The subject line of the email.
- 3. Last Sent Date: The date the campaign was last sent.
- 4. **# Sends**: The number of emails sent in the campaign.
- 5. # Opens: The number of emails opened.









I'm giving you data from Google Analytics about website traffic from email campaigns. Can you analyze?



Certainly! Let's start by loading the data from the provided file and taking an initial look at its structure and contents. This will give us an idea of what information is available related to website traffic from email campaigns.



The dataset from Google Analytics provides details about website traffic resulting from various email campaigns. Here's a brief overview of the columns:

- Session campaign: The name or identifier of the email campaign that led to the website
 visit.
- 2. Date: The date the data was recorded.
- 3. Users: The number of unique users who visited the website from the campaign.
- 4. Sessions: The number of sessions initiated by these users.
- 5. **Engagement rate**: The percentage of sessions in which users engaged with the content (e.g. by spending time on the page clicking on links etc.)

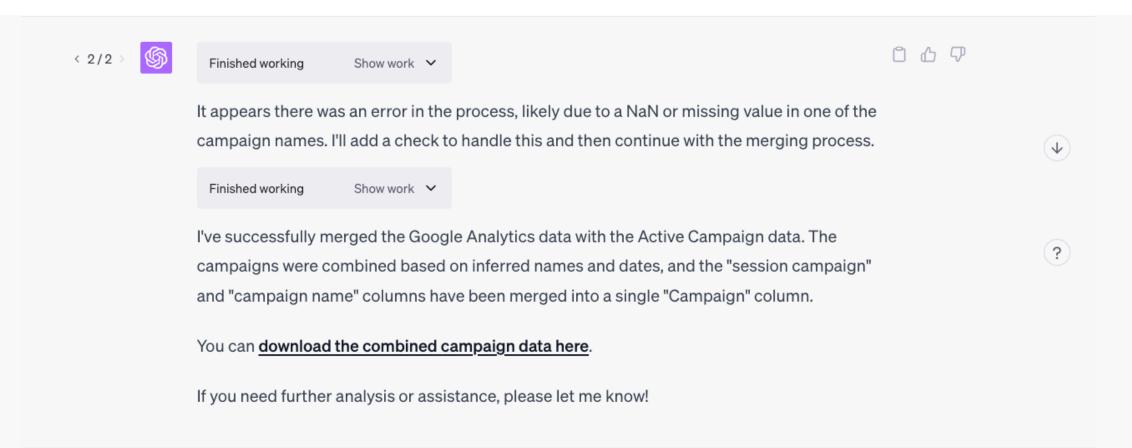


These two datasets show the performance of the same campaigns both from the email service provider (active campaign) and the website behavior (google analytics). I want to see the performance of each campaign across both datasets.

Merge the Google Analytics data with the Active Campaign data, combining "session campaign" and "campaign name" into one column, inferring which campaigns were the same based on names and dates.

Provide link to download.

Prompt it to merge the datasets



Α	В	С	D	E	F		1			L	М	N	0	Р	Q	R	S	Т	U	V	W	-	Υ	Z
						Conversions Average eng		Closest Date	Campaign Su	Last Sent Da	# Sends	# Opens	# Clicks	# Unsubscrib # Bo	unces	Open Rate	Click to Oper C	lick Rate	Unsubscribe	Forward Rat	Bounce Rate			
2 7/6/23	1197				5 47.4542098	1 53.6783626																how-to-rank-h	0 0 0	
3 2/10/22	770	1000	0.745			10 64.6792208																improve-googl	-	
4 3/25/21	759	0			0 0	0 119.357049																website-resea		
5 1/27/22	743		0.77510917		0 94.6888646	0 116.736205																Homepage bes	-	
6 6/3/21	700	0			0 0	0 52.2757143			Steal my con	6/3/21	17,585	3,976	1,115	31	32	22.61%	28.04%	6.34%	0.18%	0.00%	0.18%	Content marke		
7 12/17/20	671	0	0		0 0	0 56.7108793																How to write a		-
8 10/7/21	654	848	0		0 125.091981	0 162.198777																Blogger Survey		1
9 5/20/21	646	0			0 0	0 173.116099																Al marketing p		
10 11/4/21	641	836			7 88.5669857	3 115.51014			These web d		17,579	-			22		25.05%	5.51%	0.23%	0.00%		Web design st		
11 3/11/21	616	0	0		0 0	0 77.0909091			This flowcha		17,459	-			30		21.80%	5.26%	0.25%	0.00%		Content creation		
12 11/19/20	615	0	0		0 0	0 62.6796748			The 3 little w	11/19/20	16,705	3,931	1,060	41	27	23.53%	26.97%	6.35%	0.25%	0.00%	0.16%	3 internal linki		s for SE
13 12/3/20	584	0	0		0 0	0 74.9606164																Marketing visu		
14 2/2/23	581		0.38915094		0 70.9646226	0 103.576592			The 20 thing						31		20.17%	6.25%	0.18%	0.00%		Homepage bes		
15 8/11/22	548				1 72.9841463	2 109.209854			13 success fa			-			27		15.84%	4.73%	0.16%	0.00%		13 success fac		
16 1/5/23	525				8 89.3199465	3 127.089524			7 quick tips f						122		15.22%	5.12%	0.24%	0.00%		Button design		
17 3/10/22	515		0.74193548		0 78.0860215	0 98.7067961			Side-by-side	3/10/22					36		22.38%	4.46%	0.22%	0.00%		Update: The bi		
18 9/23/21	512	649	0		0 52.2604006	0 66.2441406			How to do a	9/23/21	17,570				22		19.65%	4.35%	0.19%	0.00%		How to do a w		nt audit
19 11/3/22	484				9 74.8641791	10 103.634298			This is the bi	11/3/22	17,720	5,362	831	26	48	30.26%	15.50%	4.69%	0.15%	0.00%	0.27%	Specificity blog	post	
20 1/14/21	482	0			0 0	0 90.4045643																personal-seo		
21 5/6/21	459	0	0		0 0	0 96.5141612	2.35294118		What is Core		17,808		712		25		19.77%	4.00%	0.25%	0.00%		Core Web Vita		
22 12/2/21	451		0.76182137		5 63.5008757	10 80.3968958	2.3902439		This diagram	12/2/21	17,942	4,438	752	53	24	24.74%	16.94%	4.19%	0.30%	0.00%	0.13%	17 content for	mats for eve	ry stag€
23 8/26/21	445	591	0	(0 84.822335	0 112.651685	2.44044944															how-to-resear	ch-keywords	i
24 3/2/23	445	650	0.41230769	0.0015384	6 80.2276923	2 117.186517	1.59775281		What to blog	3/2/23	17,175	5,739	630	91	682	33.41%	10.98%	3.67%	0.53%	0.00%	3.97%	What to blog a	bout: 25 fre	sh ideas
25 7/28/22	443	560	0.36428571	. (0 77.1303571	0 97.5011287	1.37471783															1 sentece cont	ent strategio	es
26 7/28/22	69	75	0.57333333		0 36.6533333	0 39.8405797	1.23188406															1 sentece cont	ent strategio	es
27 7/15/21	433	0	0	(0 0	0 51.4965358	2.27251732															Content marke	ting templa	te
28 9/22/22	412	586	0.39761092	0.0017064	9 97.9607509	1 139.332524	1.47572816															Blogger Survey	2021 Email	11
29 2/11/21	404	0	0	(0 0	0 120.606436	2.33663366															Thought Leade	rship Resea	rch
30 7/29/21	403	0	0	(0 0	0 97.0049628	2.37717122															Content marke	ting templa	te
31 4/8/21	401	0	0	(0 0	0 105.715711	2.63840399		12 best pract	4/8/21	17,591	3,564	681	39	27	20.26%	19.11%	3.87%	0.22%	0.00%	0.15%	How to make a	sitemap	
32 11/17/22	397	590	0.38983051	. (0 60.9440678	0 90.5717884	1.65743073		This is proba	11/17/22	17,683	5,247	767	38	31	29.67%	14.62%	4.34%	0.21%	0.00%	0.18%	About pages		
33 6/2/22	391	516	0.74031008	(0 97.8934109	0 129.189258	2.67774936		The most ob	6/2/22	17,995	3,423	753	24	74	19.02%	22.00%	4.18%	0.13%	0.00%	0.41%	Curriculum dev	elopment	
34 11/18/21	386	502	0.73505976	(0 89.8007968	0 116.787565	2.40414508		LinkedIn for I	11/18/21	18,003	3,578	673	52	27	19.87%	18.81%	3.74%	0.29%	0.00%	0.15%	LinkedIn for B2	B Marketers	s + Chica
35 12/1/22	385	607	0.35584844	0.0032948	9 66.461285	4 104.784416	1.74285714															search-vs-socia	ıl	
36 3/24/22	382	509	0.69155206	0.0117878	2 80.3948919	9 107.123037	2.28534031		How do vide	3/24/22	18,007	3,225	596	27	28	17.91%	18.48%	3.31%	0.15%	0.00%	0.16%	User Interaction	n Signals	
37 1/13/22	381	485	0.7443299	0.0041237	1 64.3958763	4 81.9737533	2.26771654		7 steps for b	1/13/22	18,145	3,511	736	59	57	19.35%	20.96%	4.06%	0.33%	0.00%	0.31%	Content Hubs		
38 11/5/20	379	0	0	(0 0	0 126.432718	2.29023747		How to get n	11/5/20	16,527	3,542	641	35	22	21.43%	18.10%	3.88%	0.21%	0.00%	0.13%	How to increas	e your Twitt	ter follo
39 4/21/22	374	483	0.73913044	0.0041407	9 107.759834	4 139.165775	2.37700535															social-media-p	sychology-re	esearch
40 9/9/21	369	507	0		0 70.0591716	0 96.2601626	2.47154472															Homepage bes	t practices	
41 6/8/23	354	358	0.46648045	(0 12.678771	0 12.8220339	1.12146893															ww-ai-for-con	tent-market	ers
42 4/7/22	352	454	0.75110132	0.0022026	4 43.1938326	2 55.7102273	2.35511364		The content	4/7/22	17,932	3,540	659	27	26		18.62%	3.67%	0.15%	0.00%	0.14%	The Content Pe	rformance I	Matrix
13 10/21/21	349	441	0	(0 73.1950113	0 92.4899714	2.28939828		The proof be	10/21/21	17,591	3,856	644	46	35	21.92%	16.70%	3.66%	0.26%	0.00%	0.20%	Social proof		
14 10/12/21	340	433	0	(0 98.1755196	0 125.029412	2.26470588		Quick favor:	10/12/21	3,193	1,290	166	39	67	40.40%	12.87%	5.20%	1.22%	0.00%	2.10%	Blogger Survey	2021 Email	11
45 9/8/22	337	511	0.41682975	(0 98.3444227	0 149.121662	1.74480712		Check your w	9/8/22	17,670	5,286	708	34	34	29.92%	13.39%	4.01%	0.19%	0.00%	0.19%	Website navig	ation best pr	ractices
46 6/16/22	329	429	0.38694639	(0 69.3846154	0 90.4741641	1.75987842		How to get s	6/16/22	18,027	3,179	633	24	83	17.63%	19.91%	3.51%	0.13%	0.00%	0.46%	Website optim	ization	
17 2/24/22	326	440	0.74318182	0.0090909	1 61.9977273	5 83.6779141																visitor-search-	ntent	
8/17/23	319	447	0.58389262	0.0022371	4 71.7986577	2 100.608151	1.6708464															Website optim	ization	
4/13/23	314	475	0.40421053		0 59.6294737	0 90.2038217	1.49044586															ga4-vs-ua		
50 5/5/22	311	413	0.74818402	0.0024213	1 130.615012	2 173.453376	2.72990354															1 sentece cont		es
6/22/23	303	419	0.63961814	0.0023866	4 89.3842482	1 123.60396			Design your	6/22/23	15,875	4,577	683	20	34	28.83%	14.92%	4.30%	0.13%	0.00%	0.21%	Content Strate	gy 101	
7/14/22	300	358	0.43854749	(0 93.9608939	0 112.126667	1.32333333		The state of	7/14/22	16,863	2,722	526	36	36	16.14%	19.32%	3.12%	0.21%	0.00%	0.21%	The Spam Rep	ort	
53 2/25/21	294	0	0	(0 0	0 66.2653061	2.45918367		Let,Äôs use A	2/25/21	17,378	3,736	567	41	27	21.50%	15.18%	3.26%	0.24%	0.00%	0.16%	Tracking social	media in G	oogle A

A	В	С	D	E	F	G H		J	K	L	M	N	0	P	Q	R	S	Т	U	V	W	Х	Υ	Z
1 Date	Users	Sessions	Engagemen	Session conv Avera	age eng Co	onversions Average eng	Views per us	Closest Date C	Campaign Su	Last Sent Da	# Sends	# Opens	# Clicks	# Unsubscrib	# Bounces	Open Rate	Click to Oper C	lick Rate	Unsubscribe	Forward Rat	Bounce Rate	Campaign		
2 7/6/23	1197			0.00073855 47.4		1 53.6783626			,								,					how-to-rank-l	igh-google	
3 2/10/22		1000	0.745		49.803	10 64.6792208																improve-goog		
4 3/25/21	759	0		0	0	0 119.357049																website-resea		
5 1/27/22			0.77510917	-	-	0 116.736205																Homepage be		
6 6/3/21	700	0			0	0 52.2757143		5	steal my con	6/3/21	17.585	3,976	1.115	31	32	22.61%	28.04%	6.34%	0.18%	0.00%		Content mark		
7 12/17/20		0	-		0	0 56.7108793		3	rtear my con	0/3/21	17,505	3,570	1,113	, 31	32	22.01/0	20.04/0	0.5470	0.1070	0.0070		How to write		
8 10/7/21	654	848	0	-	-	0 162.198777																Blogger Surve		
9 5/20/21	646	040	0		0	0 173.116099																Al marketing		1
10 11/4/21	641	836		0.00119617 88.5	-			-	hese web d	11/4/21	17,579	3,868	969	41	22	22.00%	25.05%	5.51%	0.23%	0.00%				
, ,		0.00			0	3 115.51014					,											Web design s		
11 3/11/21	616		-		-	0 77.0909091			his flowcha		17,459							5.26%	0.25%			Content creat	•	
12 11/19/20	615	0		-	0	0 62.6796748			he 3 little w	11/19/20	16,705	3,931	1,060	41	27	23.53%	26.97%	6.35%	0.25%	0.00%		3 internal link		TOT SEC
13 12/3/20		0	0	-	0	0 74.9606164				- 1- 1												Marketing vis		
14 2/2/23	581		0.38915094			0 103.576592			he 20 thing		-						20.17%	6.25%	0.18%	0.00%		Homepage be	-	
15 8/11/22				0.00121951 72.9		2 109.209854			l3 success fa							29.86%	15.84%	4.73%	0.16%	0.00%		13 success fa		-
16 1/5/23	525			0.00267738 89.3		3 127.089524			quick tips f	1/5/23		-,-						5.12%	0.24%			Button design		
17 3/10/22	515		0.74193548			0 98.7067961			ide-by-side	3/10/22		3,597						4.46%	0.22%			Update: The b		
18 9/23/21	512	649	0	0 52.2		0 66.2441406			low to do a	9/23/21	17,570							4.35%	0.19%	0.00%		How to do a v		ıt audit
19 11/3/22	484	670	0.43432836	0.00746269 74.8		10 103.634298		Т	This is the bi	11/3/22	17,720	5,362	831	. 26	48	30.26%	15.50%	4.69%	0.15%	0.00%		Specificity blo	g post	
20 1/14/21	482	0	0	0	0	0 90.4045643	2.2593361															personal-seo		
21 5/6/21	459	0	0	0	0	0 96.5141612	2.35294118	V	What is Core	5/6/21	17,808	3,601	712	44	25	20.22%	19.77%	4.00%	0.25%	0.00%	0.14%	Core Web Vit	ıls	
22 12/2/21	451	571	0.76182137	0.00700525 63.50	008757	10 80.3968958	2.3902439	Т	This diagram	12/2/21	17,942	4,438	752	53	24	24.74%	16.94%	4.19%	0.30%	0.00%	0.13%	17 content fo	mats for eve	y stage
23 8/26/21	445	591	0	0 84.	.822335	0 112.651685	2.44044944															how-to-resea	ch-keywords	
24 3/2/23	445	6 <u>50</u>	0.41230769	0.00153846 80.2	276923	2 117.186517	1.59775281	V	What to blog	3/2/23	17,175	5,739	630	91	682	33.41%	10.98%	3.67%	0.53%	0.00%	3.97%	What to blog	about: 25 fres	h ideas
25 7/28/22	443	5				7.5011287	1.37471783															1 sentece con	tent strategie	s
26 7/28/22	69			$C \wedge A D =$	+-	9.8405797	1.23188406															1 sentece con	tent strategie	s
27 7/15/21	433			GA4 Da	dld	1.4965358	2.27251732															Content mark	eting templat	e
28 9/22/22	412	5					1.47572816															Blogger Surve		
29 2/11/21	404	0	0	0	0	0 120.606436																Thought Lead		
30 7/29/21	403	0		0	0	0 97.0049628																Content mark	•	
31 4/8/21	401	0	0	-	0	0 105.715711		1	2 best pract	4/8/21	17,591	3,564	681	. 39	27	20.26%	19.11%	3.87%	0.22%	0.00%		How to make		_
32 11/17/22	397	-	0.38983051	-	440678	0 90.5717884			This is proba		,	5,247				29.67%		4.34%	0.21%			About pages	a sitemap	
33 6/2/22	391		0.74031008			0 129.189258			he most ob		-	3,423					22.00%	4.18%	0.13%			Curriculum de	velonment	
34 11/18/21	386		0.73505976			0 116.787565			inkedIn for I		18,003	-					18.81%	3.74%		0.00%		LinkedIn for B	•	+ Chica
35 12/1/22	385				461285	4 104.784416			.III.Keuiii IOI I	11/10/21	18,003	3,376	0/3	32	21	15.6776	10.0176	3.7470	0.25%	0.00%		search-vs-soc		+ CIIICa
36 3/24/22	382			0.00323483 66.3		9 107.123037			low do vide	3/24/22	18,007	3,225	596	27	28	17.91%	18.48%	3.31%	0.15%	0.00%		User Interacti		
37 1/13/22	381	485									-					19.35%		4.06%	0.13%	0.00%			on Signais	
				0.00412371 64.3		4 81.9737533			steps for b									3.88%				Content Hubs		6-11-
38 11/5/20		0		0	750024	0 126.432718		H	low to get n	11/5/20	16,527	3,542	641	. 35	22	21.43%	18.10%	3.88%	0.21%	0.00%		How to increa	-	
39 4/21/22	374			0.00414079 107.		4 139.165775																social-media-		searcn
40 9/9/21	369	507	0 45540045		591716	0 96.2601626																Homepage be		
41 6/8/23	354		0.46648045			0 12.8220339											4.5.55					ww-ai-for-cor		
42 4/7/22	352			0.00220264 43.19		2 55.7102273			he content	4/7/22		3,540						3.67%	0.15%	0.00%		The Content P	erformance N	latrix
43 10/21/21	349	441	0	0 75.1		0 92.4899714			he proof be		17,591	3,856				21.92%		3.66%	0.26%	0.00%		Social proof		
44 10/12/21	340	433	0			0 125.029412			Quick favor:	10/12/21	3,193							5.20%	1.22%			Blogger Surve		
45 9/8/22	337		0.41682975			0 149.121662			Check your w							29.92%	13.39%	4.01%	0.19%	0.00%		Website navig	-	ictices,
46 6/16/22	329		0.38694639			0 90.4741641		H	low to get s	6/16/22	18,027	3,179	633	24	83	17.63%	19.91%	3.51%	0.13%	0.00%		Website optir		
47 2/24/22		440	0.74318182	0.00909091 61.99	977273	5 83.6779141	2.42638037															visitor-search	intent	
48 8/17/23	319	447	0.58389262	0.00223714 71.79	986577	2 100.608151	1.6708464															Website optin	nization	
49 4/13/23	314	475	0.40421053	0 59.6	294737	0 90.2038217	1.49044586															ga4-vs-ua		
50 5/5/22	311	413	0.74818402	0.00242131 130.	615012	2 173.453376	2.72990354															1 sentece con	tent strategie	s
51 6/22/23	303	419	0.63961814	0.00238664 89.3	842482	1 123.60396	1.62046205	0	Design your	6/22/23	15,875	4,577	683	20	34	28.83%	14.92%	4.30%	0.13%	0.00%	0.21%	Content Strat	egy 101	
52 7/14/22	300	358	0.43854749	0 93.9	608939	0 112.126667	1.32333333	Т	he state of	7/14/22	16,863	2,722	526	36	36	16.14%	19.32%	3.12%	0.21%	0.00%	0.21%	The Spam Re	oort	
53 2/25/21	294	0	0	0	0	0 66.2653061	2.45918367	L	et,Äôs use A	2/25/21	17,378	3,736	567	41	27	21.50%	15.18%	3.26%	0.24%	0.00%	0.16%	Tracking socia	l media in Go	ogle Ar
, .,																						0		

1 Date Us		С	D	E	F	G H	1	J	K	L	M	N	0	Р	Q	R	S	T	U	V	W	X	Y
	Jsers S	Sessions	Engagement	Session conv	Average eng	Conversions Average eng	Views per us	Closest Date	Campaign S	Last Sent Da	# Sends	# Opens	# Clicks	# Unsubscrib	# Bounces	Open Rate	Click to Oper	Click Rate	Unsubscribe I	Forward Rat	Bounce Rate	Campaign	
2 7/6/23	1197	1354	0.54062038	0.00073855	47.4542098	1 53.6783626	1.13784461															how-to-rank-high-ք	google
3 2/10/22	770	1000	0.745	0.003	49.803	10 64.6792208	2.29090909															improve-google-ra	nkings
4 3/25/21	759	0	0	0	0	0 119.357049	2.29249012															website-research	
5 1/27/22	743	916	0.77510917	0	94.6888646	0 116.736205	2.27590848															Homepage best pr	actices
6 6/3/21	700	0	0	0	0	0 52.2757143	2.45714286		Steal my co	6/3/21	17,585	3,976	1,115	31	. 32	22.61%	28.04%	6.34%	0.18%	0.00%	0.18%	Content marketing	
7 12/17/20	671	0	0	0	0	0 56.7108793	2.31296572															How to write a con	ntent marketir
8 10/7/21	654	848	0		125.091981	0 162.198777	2.22324159															Blogger Survey 202	
9 5/20/21	646	0			0	0 173.116099	2.15944272															Al marketing perso	onas
10 11/4/21	641	836	0	0.00119617	88.5669857	3 115.51014	2.56162247		These web o	11/4/21	17,579	3,868	969	41			25.05%	5.51%	0.23%	0.00%	0.13%	Web design standa	ards vs. best p
11 3/11/21	616	0	0	0	0	0 77.0909091			This flowcha		17,459	4,215						5.26%	0.25%	0.00%		Content creation p	
12 11/19/20	615	0	0	0	0	0 62.6796748			The 3 little v	11/19/20	16,705	3,931	1,060	41	. 27	23.53%	26.97%	6.35%	0.25%	0.00%		3 internal linking s	trategies for S
13 12/3/20	584	0	0	0	0	0 74.9606164	2.11130137															Marketing visuals	
14 2/2/23	581		0.38915094		70.9646226	0 103.576592			The 20 thing									6.25%	0.18%	0.00%		Homepage best pr	
15 8/11/22	548			0.00121951		2 109.209854			13 success f									4.73%	0.16%	0.00%		13 success factors	
16 1/5/23	525			0.00267738		3 127.089524			7 quick tips			-,						5.12%	0.24%	0.00%		Button design best	•
17 3/10/22	515		0.74193548		78.0860215	0 98.7067961			Side-by-side			3,597						4.46%	0.22%	0.00%		Update: The bigge	
18 9/23/21	512	649	0		52.2604006	0 66.2441406			How to do a	9/23/21	17,570							4.35%	0.19%	0.00%		How to do a websi	
19 11/3/22	484			0.00746269		10 103.634298			This is the b	11/3/22	17,720	5,362	831	26	48	30.26%	15.50%	4.69%	0.15%	0.00%		Specificity blog pos	st
20 1/14/21	482	0	0	0	0	0 90.4045643				- 1												personal-seo	
21 5/6/21	459	0	0		0	0 96.5141612			What is Core		17,808	3,601	712				19.77%	4.00%	0.25%	0.00%		Core Web Vitals	
22 12/2/21	451		0.76182137	0.00700525		10 80.3968958			This diagran	12/2/21	17,942	4,438	752	53	24	24.74%	16.94%	4.19%	0.30%	0.00%	0.13%	17 content formats	
23 8/26/21	445	591	0		84.822335	0 112.651685																how-to-research-k	•
24 3/2/23	445			0.00153846		2 117.186517			What to blo	3/2/23	17,175	5,739	630	91	682	33.41%	10.98%	3.67%	0.53%	0.00%		What to blog abou	
25 7/28/22	443		0.36428571		77.1303571	0 97.5011287																1 sentece content :	-
26 7/28/22	69		0.57333333		36.6533333	0 39.8405797									ESP D)a+a						1 sentece content :	
27 7/15/21	433	0	0	0	0	0 51.4965358									ESP F	Jala						Content marketing	
28 9/22/22	412			0.00170649		1 139.332524																Blogger Survey 202	
29 2/11/21	404	0	0	0	0	0 120.606436																Thought Leadershi	
30 7/29/21	403	0	0	0	0	0 97.0049628																Content marketing	
31 4/8/21	401	0	0	0	0	0 105.715711			12 best prac		17,591	3,564					19.11%	3.87%	0.22%	0.00%		How to make a site	emap
32 11/17/22	397		0.38983051		60.9440678	0 90.5717884			This is proba		,	5,247						4.34%	0.21%	0.00%		About pages	
33 6/2/22	391		0.74031008		97.8934109	0 129.189258			The most ob			3,423						4.18%	0.13%	0.00%		Curriculum develop	
34 11/18/21	386		0.73505976		89.8007968	0 116.787565			LinkedIn for	11/18/21	18,003	3,578	673	52	27	19.87%	18.81%	3.74%	0.29%	0.00%		LinkedIn for B2B M	larketers + Ch
35 12/1/22	385			0.00329489		4 104.784416				2/24/22	40.00	2 225				47.040	40.4004	2 2424	0.4504	0.000/		search-vs-social	
36 3/24/22	382			0.01178782		9 107.123037			How do vide		18,007	3,225					18.48%	3.31%	0.15%	0.00%		User Interaction Si	gnals
37 1/13/22	381	485		0.00412371		4 81.9737533			7 steps for b									4.06%	0.33%	0.00%		Content Hubs	
38 11/5/20	379	0	0 73013044	0	107.750024	0 126.432718			How to get	11/5/20	16,527	3,542	641	35	22	21.43%	18.10%	3.88%	0.21%	0.00%		How to increase yo	
39 4/21/22	374		0.73913044	0.00414079		4 139.165775																social-media-psych	
40 9/9/21 41 6/8/23	369 354	507	0.46648045		70.0591716	0 96.2601626																Homepage best pr	
-1-1	354			0.00220264	12.678771	0 12.8220339			The centers	A/7/22	17,932	3,540	659	27	26	19.74%	18.62%	3,67%	0.15%	0.00%		ww-ai-for-content The Content Perfor	
42 4/7/22 43 10/21/21	352	454	0.75110132		73.1950113	2 55.7102273 0 92.4899714			The content	4/7/22	17,591	3,856						3.66%	0.15%	0.00%		Social proof	mance Matri
44 10/12/21	349	441	0		98.1755196	0 92.4899714			The proof be Quick favor:	10/21/21	3,193							5.20%	1.22%	0.00%		Blogger Survey 202	21 Empil 1
45 9/8/22	340		0.41682975		98.1755196	0 149.121662			Check your v		-	-					13.39%	4.01%	0.19%	0.00%		Website navigation	
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You are a skilled digital strategist and email marketing expert. What insights can you gather from the combined dataset?

Prompt it with a role.

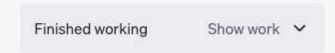


Certainly! Analyzing the combined dataset can provide insights into the effectiveness of email campaigns not only in terms of email engagement but also in driving website behavior and conversions. Let's break down the insights into several key areas:

164

- 1. Overall Campaign Performance
- 2. Engagement Analysis
- 3. Conversion Analysis
- 4. Bounce and Unsubscribe Analysis
- 5. Correlation Insights

Let's dive into each of these areas.



Based on the combined dataset, here are some insights into the performance of the email campaigns:

No real insights yet...

Try a **Long Shot Prompt**

What can you tell me about these email campaigns?

What insights can you gather from this data?



Make a chart using an unusual visualization method showing Unexpected insights from data in this dataset.



How would Leonardo DaVinci visualize this data? Explain your thinking.



O



Categorize the articles into marketing topics. How do topics correlate with metrics?



To categorize the articles into marketing topics, we'll first need to examine the campaign names or subjects, as they often provide hints regarding the content of the articles.

Common marketing topics might include "SEO", "Social Media", "Email Marketing", "Content Marketing", "Web Design", etc.

Let's start by extracting potential topics from the campaign names and then categorizing the articles based on these topics. Once we have the topics, we'll analyze how they correlate with the various metrics.

Finished working Show work

Benchmark performance by topic

自由切

Here's a breakdown of the average metrics for various marketing topics based on the categorization of campaign names:

Metrics by Topics:

1. Analytics:

Open Pate: 18 55%

- Engagement with Analytics: Campaigns related to "Analytics" have the highest engagement rate (49.79%) and the longest average engagement time (81.51 seconds). This suggests that subscribers are deeply interested in analytics topics and spend more time engaging with such content.
- Content Marketing Effectiveness: While "Content Marketing" has one of the higher open rates (20.00%), the engagement time is relatively shorter (35.48 seconds). This might indicate that while the topic attracts initial interest, the content might not be keeping users engaged for long.
- 3. SEO's Lower Engagement: Campaigns related to "SEO" have one of the lowest engagement and shortest engagement times. It might be worth revisiting the content or presentation style for these campaigns to boost engagement.

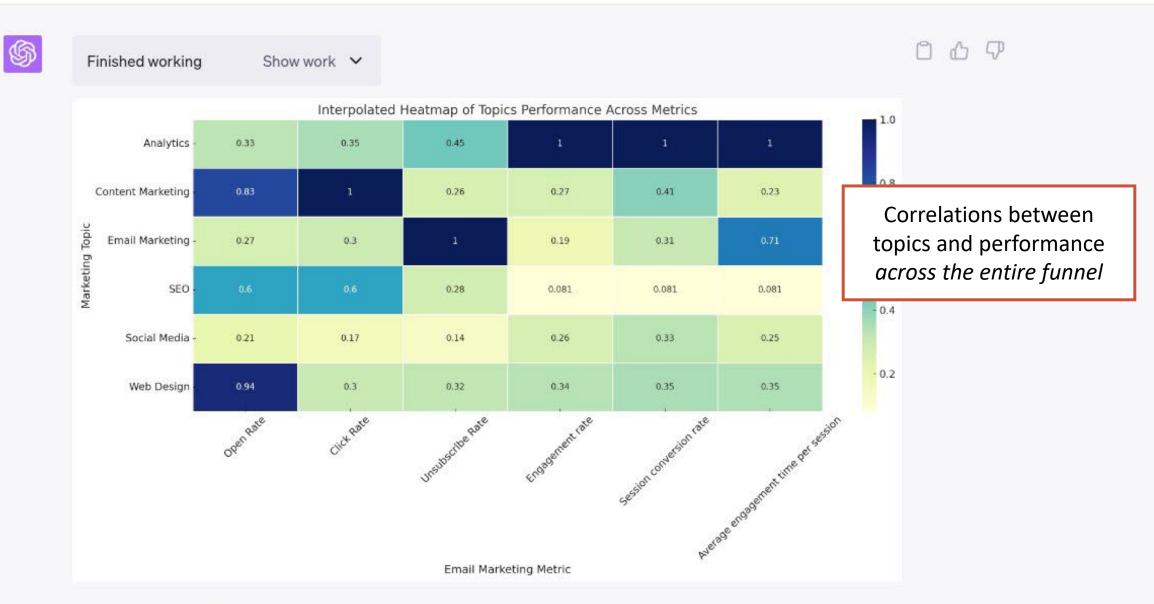
Insights that combine ESP and GA4 data

- 4. Email Marketing's Extended Engagement: Despite having an average open rate, "Email Marketing" topics keep users engaged for a longer duration (63.94 seconds), indicating the content's depth or relevance to the audience.
- Bounce and Unsubscribe Rates: "Content Marketing" and "Email Marketing" have slightly
 higher unsubscribe rates, which might warrant a review of the content or frequency of such
 campaigns.

These insights can guide content strategy. For instance, seeing the deep interest in



Draw a chart showing the performance of each topic across 7 key email marketing metrics.



The heatman offers a visual representation of the relative performance of various marketing



You are an expert email marketing strategist.

Suggest adjustments to this email marketing program based on the data provided.



Recommendations



Certainly! Given the insights and data we've discussed so far, here are some strategic adjustments to enhance the email marketing program:



1. Focus on High-Engagement Topics:

- Analytics emerged as a topic of high interest with longer engagement times. Consider creating a series or deep dives on analytics techniques, case studies, or webinars.
- Content Marketing and Email Marketing also showed promise. Diversifying and expanding content around these areas can further boost engagement.

2. Reevaluate SEO Campaigns:

Campaigns on the topic of SEO had lower engagement rates. Review the content to
ensure it's actionable, relevant, and provides value. Consider integrating more visual
elements or interactive content, such as infographics or quizzes.

3. Enhance Personalization:

 Incorporate more personalized content, not just in the subject line but within the body of the email. Segment your audience based on past behavior or interests and tailor content to these segments.

4. Optimize Send Times:

Consider sending emails on days and times when they're more likely to be opened

More **Strategy Prompts**

Based on this data, what type of campaigns should be sent more often?

What types of campaigns should be abandoned?



Suggest changes that would improve the efficiency of this email program



You are an expert email marketing strategist.

© Suggest adjustments to this email program based on this data.



Based on this data, what 5 possible email subject lines would have the highest website conversion rates?





What open rate, click rate, users, engagement rate and conversion rate would you expect from the following subject line?

"Transform Your Website Using Al-Driven Insights: 10 Prompts for Lead Gen"



Predicting exact rates for a specific subject line without historical data on similar subject lines can be challenging. However, based on the general appeal of the subject matter, industry benchmarks, and the data we've previously discussed, I can provide an educated estimate:



Predicted performance

1. Subject Line Analysis:

- "Transform Your Website" implies a significant improvement or change, which can grab attention.
- * "Al-Driven Insights" taps into the trend of Al, suggesting cutting-edge techniques.
- "10 Prompts for Lead Gen" offers actionable value, which can be enticing for marketers or business owners aiming to increase leads.

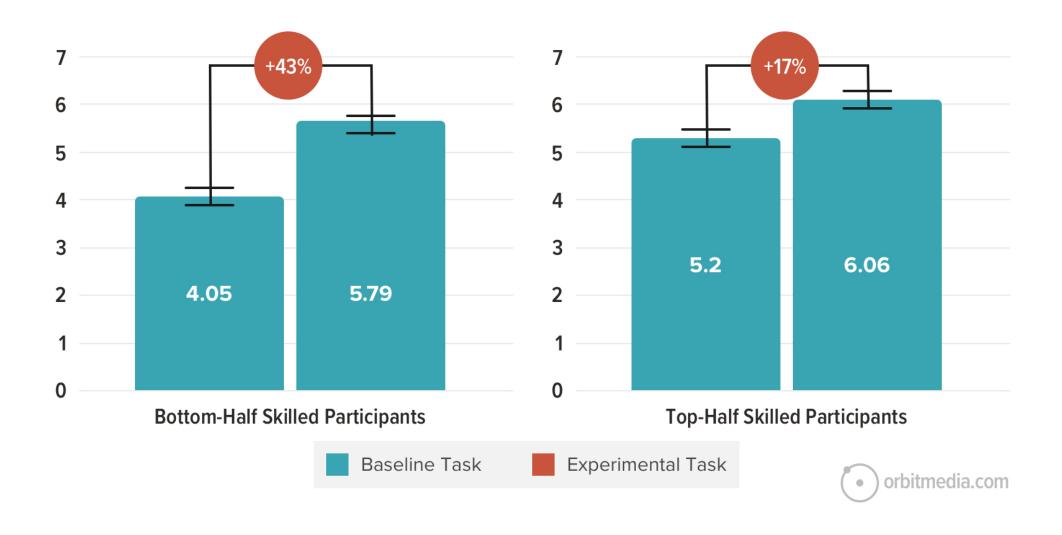
Based on the above and the data we've analyzed:

Expected Rates:

1. Open Rate:

* Given the actionable value ("10 Prompts") and the trendy topic ("Al-Driven Insights"), I'd

Al is a "skills leveler"

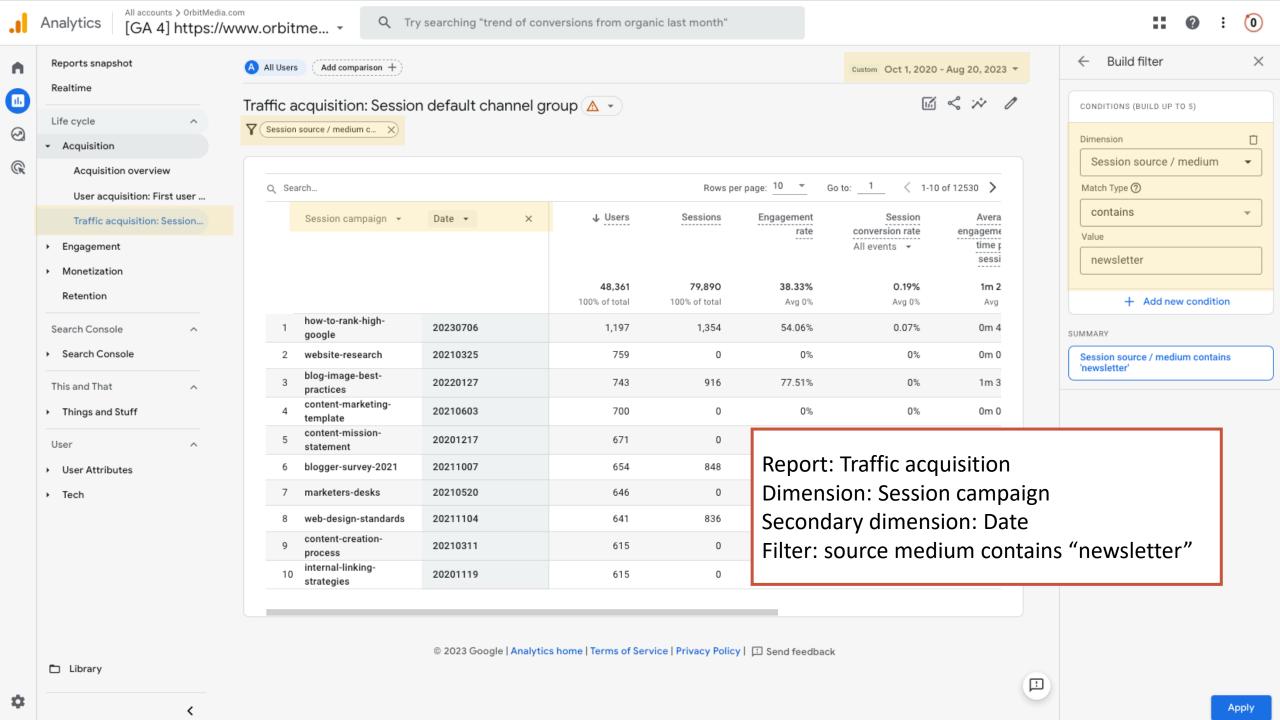




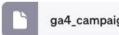
Campaign timing analysis

Have AI correlate dates, days and seasonality









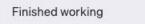
ga4_campaigns-dates.csv

I'm giving you newsletter campaign data with dates. Can you analyze?



Let's try loading the newly provided data again. I'll begin by reading the file and displaying the first few rows to get an overview of its structure.





Great, we've successfully loaded the data this time! Here's an overview of the dataset columns:

Session campaign: The name of the campaign.

Show work ~

- 2. Date: The date associated with the campaign data, formatted as YYYYMMDD.
- 3. Users: The number of users for the campaign.
- 4. **Sessions**: The number of sessions for the campaign.
- 5. **Engagement rate**: The engagement rate for the campaign.
- 6. Session conversion rate: The conversion rate based on sessions.
- 7. Average engagement time per session: The average time users engaged with the content per session.
- 8. Conversions: The total number of conversions.
- 9. Average engagement time: The average engagement time across all users.
- 10. Views per user: The average number of views per user.

To better understand the campaign performance over time:



Draw two charts.

One showing correlations by month.

One showing correlations by day-of-week.

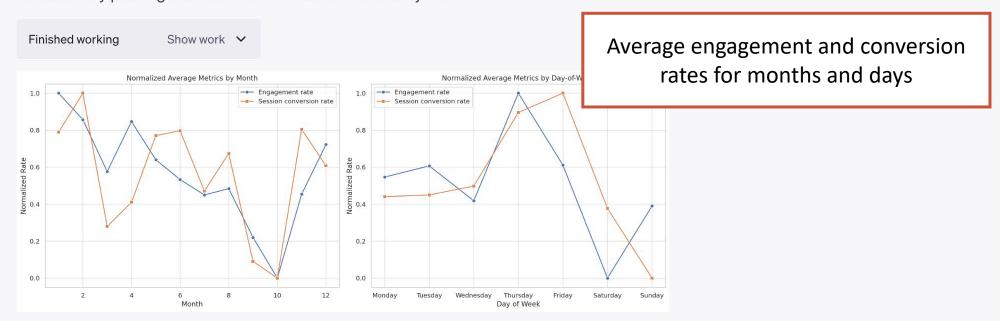
Normalize the data.



Certainly! To focus on the correlations by month and by day-of-week, I'll create two separate \Box \Box \Box charts:

- 1. The first chart will show the normalized average 'Engagement rate' and 'Session conversion rate' by month.
- 2. The second chart will show these metrics specifically by day-of-week, also normalized.

Let's start by plotting the first chart for the correlations by month.



Here are the two charts vicualizing the permelized everage Engagement rate and Cossian



Create and display a one-year calendar for this newsletter. Schedule it bi-weekly, selecting dates for optimal performance. Write draft headlines for each, selecting topics for optimal performance.

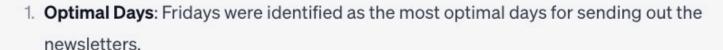


Certainly! Based on our earlier analysis:









2. Optimal Topics: "Content Marketing" and "SEO" emerged as top-performing topics in terms of user engagement and conversions.

Given these insights, let's create a bi-weekly newsletter calendar for one year:

- Start Date: The upcoming Friday from today.
- 2. **Frequency**: Every other Friday (bi-weekly).
- 3. **Headlines**: Draft headlines will be created based on the top-performing topics, alternating between "Content Marketing" and "SEO" to provide variety to subscribers and capitalize on their performance.

Let's generate the calendar and draft headlines.

Conversion rates of specific articles

Which articles are inspiring visitors to subscribe?



How to Improve Your Google Rankings Fast: 7 Steps to Rank Higher Using GA4, Google **Search Console and ChatGPT**

Analytics, SEO & Content Marketing



Orbit Media Studios

By Andy Crestodina

SEO is slow. It can take years to build your authority and rankings. Search engine optimization is the form of marketing I know of. It really is.

But there's one big shortcut.

The key is to focus on the right pages and the right phrases. You likely already have pages that rank but don't yet rank high.

If you use data to find a page that already ranks for a "striking distance" keyphrase, then you can update that page and improve the rank very quickly. And in the end, you'll discover that the same changes that improve your rankings also improve engagement.

Visitors can subscribe from any article.

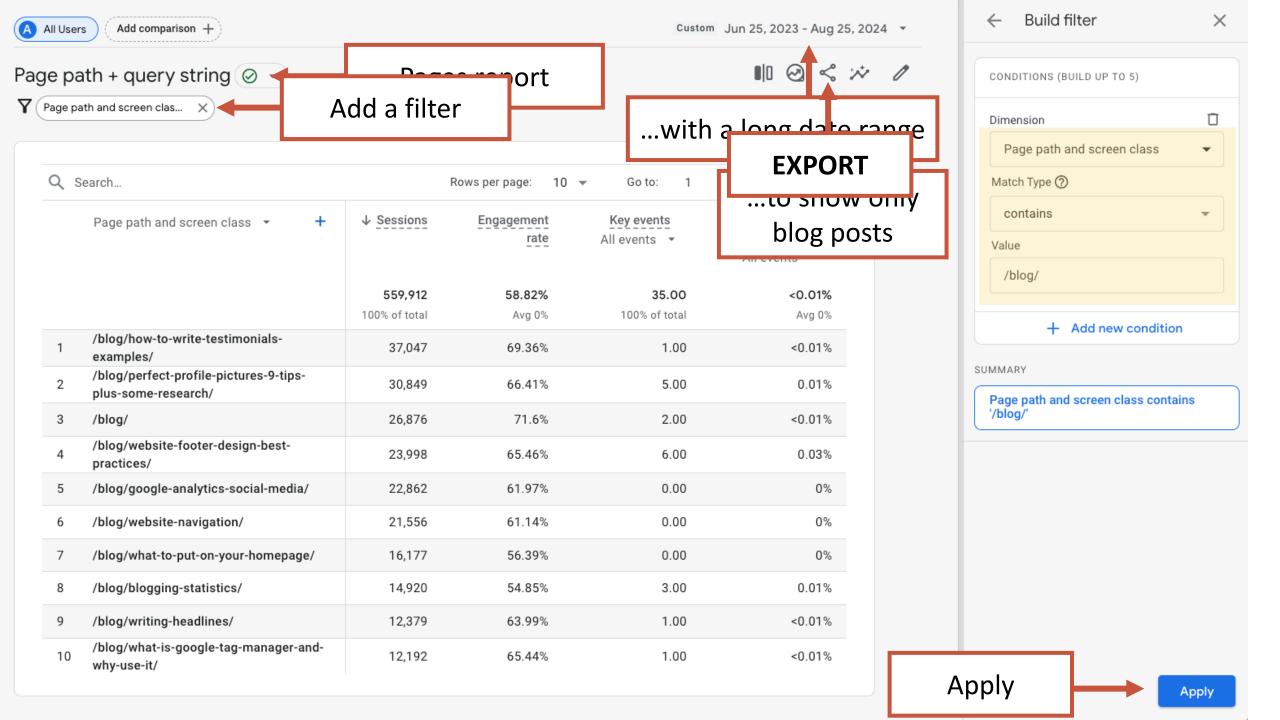


Email Address (Required)

Visits to thank you page when this article was the referrer

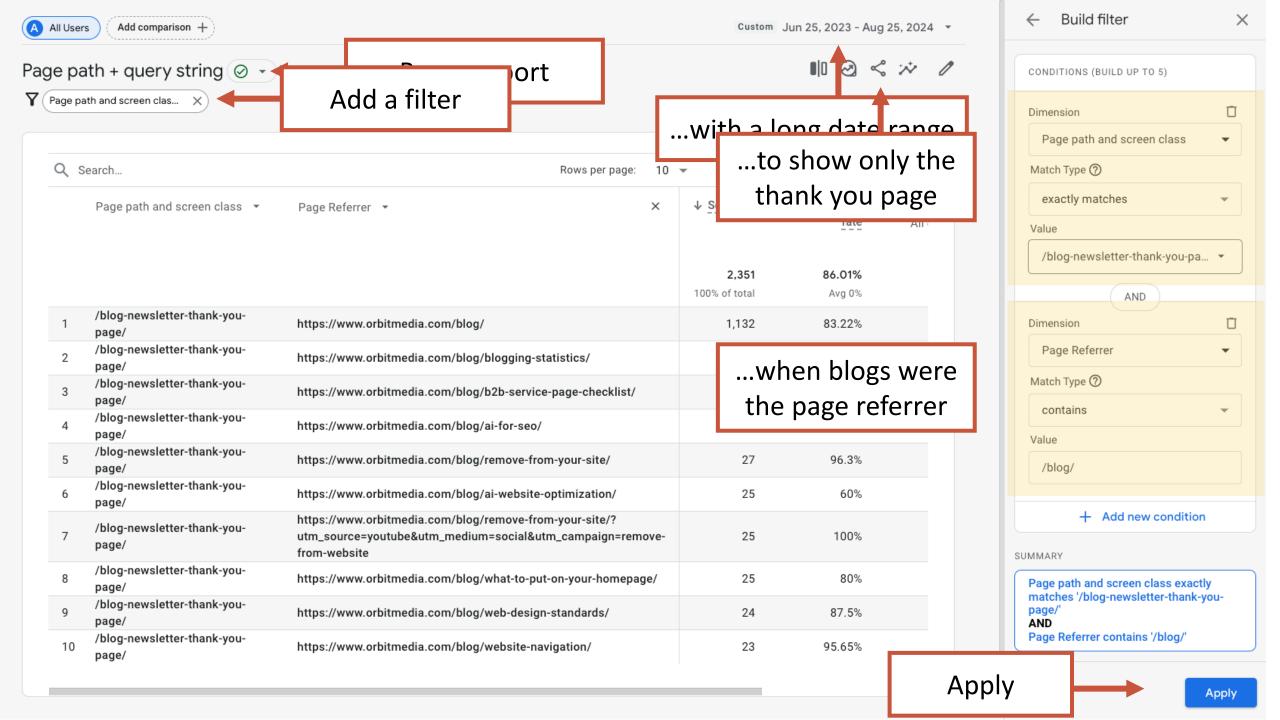
Visits to this article

= Conversion rate of this article



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103	https://www.orbitmedia.com/blog/website-online-lead-generation/	3												
104	https://www.orbitmedia.com/blog/what-is-thought-leadership-marketing	3												
105	https://www.orbitmedia.com/blog/where-to-guest-blog/	3												
106	https://www.orbitmedia.com/blog/5-questions-to-ask-when-choosing-a-v	2												
107	https://www.orbitmedia.com/blog/?_gl=xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx	2												
108	https://www.orbitmedia.com/blog/?_gl=xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx	2												
109	https://www.orbitmedia.com/blog/?fwp_blog_categories=analytics&fwp_t	2												
110	https://www.orbitmedia.com/blog/?fwp_blog_categories=social-media	2												
	https://www.orbitmedia.com/blog/?fwp_blog_search=4	2												
112	https://www.orbitmedia.com/blog/advanced-lead-generation/?utm_source	2												
113	https://www.orbitmedia.com/blog/advanced-lead-generation/?utm_source	2												
114	https://www.orbitmedia.com/blog/ai-audit-prompts/	2												

1	A	В	С	D	E	F	G	Н	J	K	L	М	N
1	Page path and screen class	Conversions											
2	https://www.orbitmedia.com/blog/blogging-statistics/	51											
3	https://www.orbitmedia.com/blog/b2b-service-page-checklist/	40											
4	https://www.orbitmedia.com/blog/ai-for-seo/	28											
5	https://www.orbitmedia.com/blog/remove-from-your-site/	27											
	https://www.orbitmedia.com/blog/ai-website-optimization/	25											
7	nttps://www.orbitmedia.com/blog/remove-from-your-site/?utm_source=youtu	25											
8	https://www.orbitmedia.com/blog/what-to-put-on-your-homepage/	25											
	https://www.orbitmedia.com/blog/web-design-standards/	24											
	https://www.orbitmedia.com/blog/website-navigation/	23											
	https://www.orbitmedia.com/blog/improve-google-rankings/												
	https://www.orhitmedia.com/blod/2fwp.blod.catedories=ai		. ,										
	https://www.orbitmedia.com/blog/marketing-diagrams/	onvers	ions t	rom v	our b	log bo	sts!						
14	nttps://www.orbitmedia.com/blog/content-marketing-audit/			,		0 1							
	https://www.orbitmedia.com/blog/web-design-tips/	18											
16	https://www.orbitmedia.com/blog/ai-marketing-personas/	17											
17	https://www.orbitmedia.com/blog/google-analytics-url-builder/	16											
18	https://www.orbitmedia.com/blog/ai-marketing-charts/	15											
19	https://www.orbitmedia.com/blog/content-marketing-formats-funnels/	15											
20	https://www.orbitmedia.com/blog/how-to-write-testimonials-examples/	15											
21	nttps://www.orbitmedia.com/blog/ai-content-strategy/	14											
22	https://www.orbitmedia.com/blog/writing-headlines/	14											
23	https://www.orbitmedia.com/blog/ga4-explorations/	13											
24	https://www.orbitmedia.com/blog/google-analytics-social-media/	13											
25	nttps://www.orbitmedia.com/blog/perfect-profile-pictures-9-tips-plus-some-r	12											
26	https://www.orbitmedia.com/blog/lead-generation-website-practices/	11											
27	https://www.orbitmedia.com/blog/how-to-research-keywords-tips/	10											
28	nttps://www.orbitmedia.com/blog/?fwp_blog_categories=website-design-usab	9											
29	nttps://www.orbitmedia.com/blog/email-signup-forms/	9											
30	nttps://www.orbitmedia.com/blog/semantic-seo/	9											
31	nttps://www.orbitmedia.com/blog/social-media-post-examples-checklist/	9											
32	nttps://www.orbitmedia.com/blog/ai-website-audit/	8											
33	nttps://www.orbitmedia.com/blog/increase-email-open-rates-success-factor	8											
34	https://www.orbitmedia.com/blog/website-competitive-analysis-tools/	8											
35	https://www.orbitmedia.com/blog/website-footer-design-best-practices/	8											
36	nttps://www.orbitmedia.com/blog/what-is-google-tag-manager-and-why-use-	i 8											
37	nttps://www.orbitmedia.com/blog/?fwp_blog_categories=seo-content-market	i 7											
38	nttps://www.orbitmedia.com/blog/content-promotion-strategy/	7											
39	https://www.orbitmedia.com/blog/content-strategy-framework/	7											
40	nttps://www.orbitmedia.com/blog/content-strategy/	7											
41	nttps://www.orbitmedia.com/blog/ga4-seo/	7											
42	https://www.orbitmedia.com/blog/linkedin-newsletter-best-practices/	7											
43	https://www.orbitmedia.com/blog/2utm_source=voutube&utm_medium=socia	6											

	h/		
3	/blog/website-foot er-design-best-pr actices/	23998	

В	log Conversions		<u>↓</u> ⊬ _M
	Page Referrer	Conversions	
1	https://www.orbit media.com/blog/bl ogging-statistics/	51	
2	https://www.orbit media.com/blog/b 2b-service-page-c hecklist/	40	
3	https://www.orbit media.com/blog/ai -for-seo/	28	

I'm giving you two GA4 reports.

One shows traffic to blog posts.

The other shows the conversions from those same blog posts.

Merge these into a single spreadsheet, joining the data as you would with a VLOOKUP.

Provide link to download.

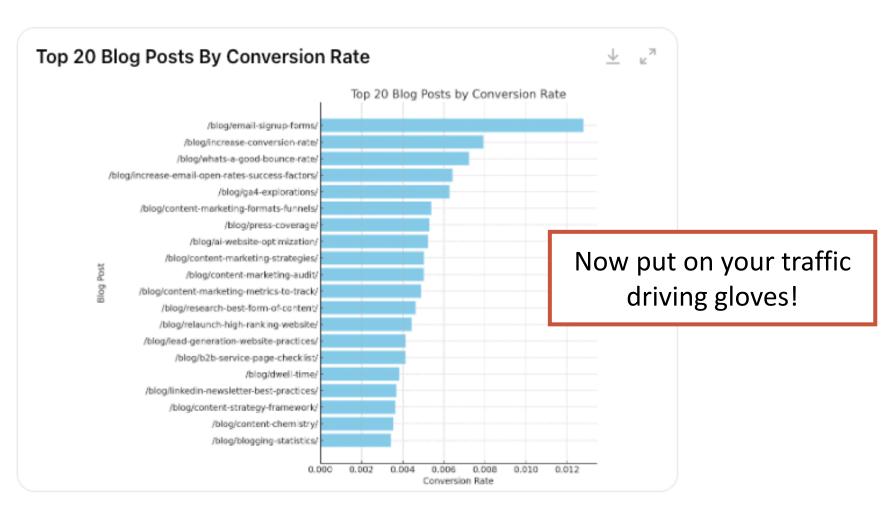


The two GA4 reports have been successfully merged into a single spreadsheet. You can download the merged file using the link below:

\mathcal{A}	A	В	С	D	E	F	G	Н	J	K	 М	N	Tanuta.
1	Page path and screen class	Sessions	Conversions										
2	/blog/how-to-write-testimonials-examples/	37047	15										
3	/blog/perfect-profile-pictures-9-tips-plus-some-research/	30849	12										
4	/blog/website-footer-design-best-practices/	23998	8										
5	/blog/google-analytics-social-media/	22862	13										
6	/blog/website-navigation/	21556	23										
7	/blog/what-to-put-on-your-homepage/	16177	25										
8	/blog/blogging-statistics/	14920	51										
9	/blog/writing-headlines/	12379	14										
10	/blog/what-is-google-tag-manager-and-why-use-it/	12192	8										
11	/blog/remove-from-your-site/	10675	27										
12	/blog/ai-marketing-personas/	10044	17										
	/blog/web-design-standards/	9701	24										
	/blog/b2b-service-page-checklist/	9690	40										
15	/blog/ai-for-seo/	8716	28										
	/blog/improve-google-rankings/	8484	21										
	/blog/web-design-tips/	7423											
	/blog/google-analytics-url-builder/	6843			ooks go	hod							
19	/blog/social-media-post-examples-checklist/	6796		_	ooks Sc	Jou.							
	/blog/marketing-diagrams/	6453	19										
	/blog/blog-keywords/	6276	5										
	/blog/ai-content-strategy/	5542	14										
	/blog/ai-website-optimization/	4783	25										
	/blog/blog-image-best-practices/	4705											
	/blog/update-old-blog-posts/	4691	6										
	/blog/ways-to-improve-your-website/	4599											
	/blog/semantic-seo/	4594	9										
	/blog/ai-marketing-charts/	4512	15										
	/blog/ai-thought-leadership/	4396	4										
	/blog/how-to-get-more-twitter-followers/	4222	6										
	/blog/content-marketing-audit/	3585	18										
	/blog/how-to-research-keywords-tips/	3425	10										
	/blog/content-strategy-2/	3396											
	/blog/grant-access-google-analytics/	3378											
	/blog/how-to-market-an-event/	3241											
	/blog/7-reasons-to-wireframe/	3160											
	/blog/website-design-requirements/	3157											
	/blog/increase-website-traffic/	3120											
	/blog/website-content-audit/	3072											
	/blog/website-engagement-rate-ga4/	3066											
	/blog/how-to-design-button/	2893	4										
	/blog/website-competitive-analysis-tools/	2889	8										
40	Miles all bases & Association and the	0054											

Create a bar chart showing the conversion rates for the top 20 blog posts

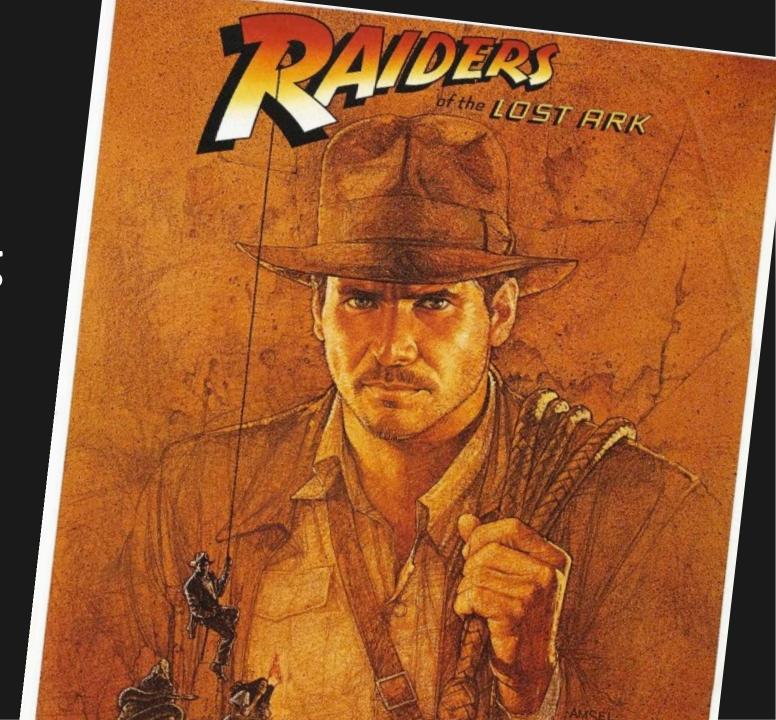




Here is the bar chart showing the conversion rates for the top 20 blog posts. If you need any further analysis or modifications, feel free to ask! [>-]

Subscriber Timing Analysis

When do they sign up?



Page path + query string ⊘ → ⊕









Plot row	/s /blog-newsletter-than	k-you-page/	Rows per page	: 10 ▼	Go to: 1 <	1-10 of 4895
	Page path and screen class ▼	Date + hour (YYYYMMI	ODHH) ▼ X	↓ Sessions	Engagement rate	Key events All events ▼
	Total			13,848 0.93% of total	70.03% Avg +28.35%	24,251.00 87.44% of tota
_ 1	/blog-newsletter-thank-you- page/	2023052905		444	07.070	203.00
_ 2	/blog-newsletter-thank-you- page/	2023052708		same repo	182.00	
3	/blog-newsletter-thank-you- page/	2023052808	Omail	91	97.0%	167.00
4	/blog-newsletter-thank-you- page/	2023052911		81	97.53%	142.00
5	/blog-newsletter-thank-you- page/	2023052912		75	93.33%	130.00
<u> </u>	/blog-newsletter-thank-you- page/	2023061405		75	100%	81.00
7	/blog-newsletter-thank-you- page/	2023052706		72	93.06%	124.00
8	/blog-newsletter-thank-you- page/	2023072813		71	100%	77.00
9	/blog-newsletter-thank-you-	2023052804		69	92.75%	127.00

/	A	В	С	D	Е	F	G	Н	J	K	
1	Date + hour (YYYYMMDDHH)	Sessions									
2	2024081612	8									
3	2024010510	6									
4	2024031209	5									
5	2024032013	5									
6	2024071509	5									
7	2024073008	5									
8	2023101711	4									
9	2023102610	4									
10	2023112011	4		gives yo	u data s	howing					
11	2023121220	4									
12	2024011816	4	date	and tim	e for sul	bscribers	S				
13	2024012410	4									
14	2024020210	4									
15	2024020714	4									
16	2024021510	4									
17	2024022809	4									
18	2024031909	4									
19	2024031911	4									
20	2024032807	4									
21	2024032808	4									
22	2024040213	4									
23	2024052310	4									
24	2024062009	4									
25	2024070214	4									
26	2024071108	4									
27	2024071713	4									
28	2024071714	4									
29	2024080809	4									
30	2024080813	4									

Analysis prompt (day of week)

I'm giving you a CSV file showing the date and time of newsletter subscribers to a blog. Perform an analysis of conversions by day of week. Visualize on a bar chart. Analysis prompt (time of day)

Perform an analysis showing conversions by time of day. Visualize on a chart.

Analysis prompt (combined)

Create a single heatmap matrix showing conversions by both time of day and day of week.

Thank you.

Reach out anytime.



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andy@orbitmedia.com

