> SIMULMEDIA®

TV Viewership Analysis Catalog

What you get with a VAMOS[®] TV audit

Simulmedia's VAMOS[®] TV Audit

Free assessment of the efficiency and effectiveness of your TV campaign.

Running a TV advertising campaign on linear TV, connected TV or both? We'll run and share with you our **packet of planning insight and reports** to tell you how your campaigns are doing, and provide recommendations on how to do better!



See your VAMOS[®] TV Audit Scores at a glance

50%



Linear Reach Score

Measures success in reaching a strategic audience through linear TV



Frequency Management Score

Measures how well a brand manages impressions to avoid overfrequency

100%



Share-of-Voice Score

Measures, per DMA, how much better you are at reaching the strategic audience versus the competition

Insights for Brilliant Media Planning with VAMOS®

Contact a Simulmedia media specialist to see the results of a few of these analyses

MENU OF ANALYSIS

<u>Linear</u>

- Market Insights
- Program Insights
- Network Insights
- Schedule Insights

CTV/Cross-Channel

- Audience Insights
- Coverage Insights
- Overfrequency Insights
- Reach Curve Insights
- Cross-channel Frequency Intelligence

Audience Insights

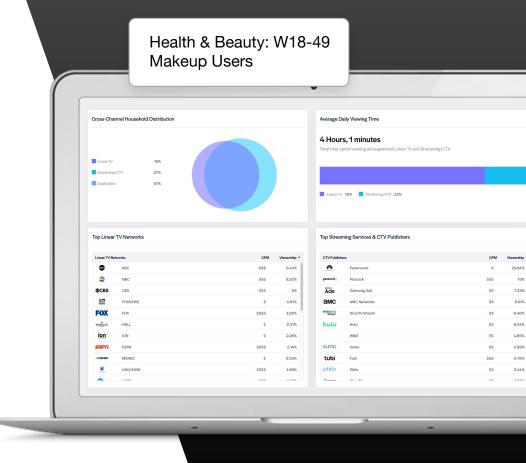
Gain insight into a Strategic Audience's TV Consumption Patterns

Did you ever wonder

- How much of your strategic audience is on linear? On CTV? On both?
- How much time do they spend on linear TV?
 Ad-supported CTV?
- What are the most cost-efficient and high-viewership networks to reach them on linear TV?
- What are the most cost-efficient and high-viewership streaming apps to reach them on CTV?

How to Take Action

Calibrate your spend against where and when your strategic audiences are on ad-supported TV



Coverage by DMA Insights

Compare yourself against a competitor and see your largest share-of-voice gaps by DMA

Did you ever wonder

For a given strategic audience and campaign period,

Which DMAs have highest linear and CTV share-of-voice gap compared to Competitor X?

How to Take Action.

Reallocate budget on linear to bridge DMA gap. Bid more aggressively on CTV to bridge CTV DMA gap.

Top 20 DMAs with Largest Share of Voice Gap versus Competitor on Linear

1	DMAs	👻 Advertiser Linear 👻	Competior Linear 🖃 Li	near Gap
2	Salt Lake City	16.76%	27.12%	-10.36%
3	Yuma-El Centro	18.37%	28.54%	-10.17%
4	Odessa-Midland	19.24%	28.82%	-9.57%
5	Sherman-Ada	21.38%	30.17%	-8.78%
6	Twin Falls	17.63%	26.36%	-8.73%
7	Sacramnto-Stkton-Modesto	21.32%	29.79%	-8.47%
8	Yakima-Pasco-RchInd-Knnwck	19.46%	27.72%	-8.26%
9	Ottumwa-Kirksville	21.35%	28.78%	-7.44%
10	Portland Or	20.74%	27.82%	-7.09%
11	Reno	22.64%	29.55%	-6.91%
12	Santabarbra-Sanmar-Sanluob	21.21%	27.95%	-6.749
13	Seattle-Tacoma	19.53%	26.18%	-6.66%
14	Hattiesburg-Laurel	24.79%	30.96%	-6.169
15	Columbus-Tupelo-West Point	23.98%	29.78%	-5.80%
16	Sioux Falls(Mitchell)	23.93%	29.66%	-5.73%
17	Rochestr-Mason City-Austin	23.17%	28.86%	-5.69%
18	Monroe-El Dorado	26.64%	32.27%	-5.64%
19	Ft. Wayne	24.43%	29.84%	-5.42%
20	Gainesville	21.19%	26.59%	-5.40%
21	Phoenix (Prescott)	25.98%	31.34%	-5.36%

Top 20 DMAs with Largest Share of Voice Gap versus Competitor on CTV

1	DMAs	#of TVs -	Advertiser CT -	Competitor	CTV Gap	-1
2	Myrtle Beach-Florence	322,100		23.03%	-13	
3	Greenwood-Greenville	62,350		24.07%		
4	Minot-Bsmrck-Dcknsn(Wlstn)	166,190	6.21%	17.71%	-11	50%
5	Jackson TN	103,540	8.82%	20.14%	-11	32%
6	Sioux City	155,440	6.52%	17.25%	-10	74%
7	Jonesboro	86,410	7.38%	17.65%	-10	28%
8	Panama City	150,700	6.36%	16.60%	-10	24%
9	Wichita-Hutchinson Plus	457,620	6.65%	16.86%	-10	21%
10	Montgomery-Selma	249,140	9.75%	19.93%	-10	19%
11	Bend OR	91,320	4.53%	14.63%	-10	10%
12	Fargo	265,790	6.28%	16.25%	-9	97%
13	Wilkes Barre-Scranton-Hztn	590,390	6.61%	16.25%	-9.	54%
14	Traverse City-Cadillac	254,120	6.35%	15.97%	-9.	52%
15	Charleston-Huntington	427,650	7.34%	16.95%	-9.	51%
16	Sherman-Ada	134,270	6.94%	16.52%	-9.	58%
17	Dothan	105,610	8.23%	17.71%	-9.	48%
18	Columbus-Tupelo-West Point	188,520	9.43%	18.87%	-9	44%
19	Columbia SC	435,570	9.58%	18.91%	-9.	33%
20	Bowling Green	82,570	7.22%	16.13%	-8	91%
21	Columbus Ga (Opelika AL)	235,290	8.42%	17.22%	-8.	81%

Market Insights (Linear TV)

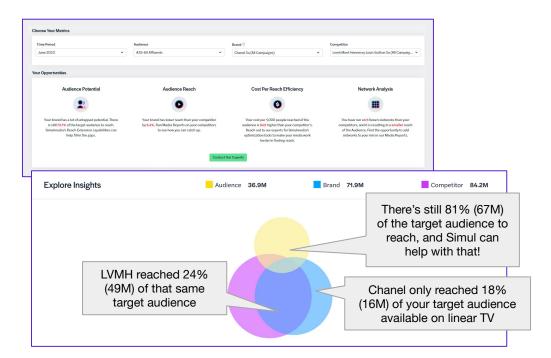
Compare yourself against a competitor and see how well you reach a specific target audience

Did you ever wonder

- How much of your strategic audience are you reaching on linear?
- How much of your strategic audience is your competitor reaching on linear?
- How much of your strategic audience is mutually reached by you and your competitor?
- How much of the strategic audience remains unreached by either you or your competitor?
- How many networks are you and your competitors on?

How to Take Action

Benchmark your linear TV performance against a competitor. Assess whether you should revisit your linear TV media plan to be more competitive and track strategic audience reach over time.



Program Insights (Linear TV)

See which specific programs are delivering big pockets of unduplicated reach at low cost

Did you ever wonder

For a given strategic audience and campaign period:

- Which high-index linear programs are delivering lower numbers of unduplicated reach?
- Which low-index linear programs are delivering large numbers of unduplicated reach?
- What are my most cost-efficient program buys on linear or CTV?

How to Take Action

Consider dropping the most cost-inefficient programs that deliver small pockets of unduplicated reach from your media plan. Consider programs with high unduplicated reach at low average costs for content buys.

Meu	ia Repor	ts / Casper	Compet	itive Q2 202	23			Program Anal	vsis 🔹
Prog	ram Anal	ysis							
Audiend	udience		Schedule		Time Shift				
±.	A25-54 [Niels	en]	•	Casper Q223		•	live+3		•
Net	work	•	Program	•	(Daypart	•	Day of V	/eek 🔻
Program	ms (1170) Network	People Based	Daypart	Day of Week	≛ Avg. Reach ▼	Avg. Cost	▲ Audience Index	▲ Avg. % of Audience	Spot Count
food	FOOD	Diners, Drive- Ins and Dives	Weekend	Saturday	219,688	\$1,561.00	77	0.18%	1
₽ :€	AETV	Neighborhood Wars	Primetime	Tuesday	213,624	\$1,219.00	96	0.18%	1
₽ :Ę	AETV	WWE's Most Wanted Treasures	Primetime	Sunday	212,818	\$422.00	148	0.18%	1
	AMC	Band of Brothers	Fringe	Monday	199,087	\$5,653.00	76	0.16%	2
амс		The Love							

Network Insights (Linear TV)

See which specific networks are delivering too much frequency, and which others networks to consider

Did you ever wonder

- Which linear networks are delivering too much frequency with not enough unduplicated reach of your strategic audience?
- Which linear networks that aren't part of my plan have high viewership for my strategic audience?

How to Take Action.

Reallocate budget from oversaturated networks to more promising ones

		Network	Network Family	Network Type	Limpressions -	▲ Total Reach	LUnduplicated Reach	Avg. Frequency	# of Spots	Audience Audience
	TELEMENDO	TELEMUNDO	NBCU	Broadcast	45,149,899	3,248,458	1,130,682	13.90	512	8
	unvision	UNIVISION	Univision	Broadcast	34,156,912	3,250,435	1,144,356	10.51	325	8
	NBC	NBC	NBCU	Broadcast	14,325,766	3,623,147	1,077,311	3.95	77	4
		ABC	Disney	Broadcast	12,243,513	3,787,550	1,033,383	3.23	64	4
	FREEFORM	FRFM	Disney	Cable	11,534,338	2,374,659	407,804	4.86	365	11
	LIFETANE	LIFE	A&E Networks	Cable	11,488,426	2,071,429	317,830	5.55	493	5
	ion	ION	EW Scripps	Cable	10,383,425	1,809,611	431,893	5.74	169	5
	1	MTV	Viacom	Cable	6,945,924	1,483,564	193,877	4.68	297	10
	ciosocito	NAN	Viacom	Cable	6,606,197	866,115	172,437	7.63	100	13
	●CBS	CBS		Broadcast	6,501,286	2,429,684	516.000	2.68	34	3
	CBS	CDD								
	UCBS	685			20. A	5.5	1	10.15	346	8
works		CBS	Тор	e tore change	ervices & CTV Put		р. -	10.15 3.57	346 163	8
works		Viewership ↓		e tore change	ervices & CTV Put		M Viewership ↓			
works	177.0	Viewership ↓	ст	Streaming S / Publishers	ervices & CTV Put	blishers	M Viewership ↓ \$ 20.90% ^	3.57	163 386	8
works	СРМ	Viewership↓ 7.05%	ст	Streaming S / Publishers Par		olishers CP		3.57	163	8
works	CPM	Viewership ↓ 7.05% 6.58%	CTV Pear	Streaming S / Publishers Par	amount cock	Dlishers CP \$	\$ 20.90%	3.57	163 386	8
works	CPM \$555 \$55	Viewership V 7.05% 6.58% 6.49%		Streaming S / Publishers Par cocck Pez 210 Vizi	amount cock	olishers CP \$ \$	\$ 20.90%	3.57 4.71 3.76 3.66	163 386 120 146	8 12 6 7
works	СРМ \$555 \$555 \$555	Viewership V 7.05% 6.58% 6.49% 4.68%		Streaming S / Publishers Par cock Pez 210 Vizi	amount cock o C Networks	olishers CP \$ \$	\$ 20.90% \$\$ 11% \$\$ 10.19%	3.57 4.71 3.76 3.66 4.10	163 386 120 146 168	8 12 6 7 7
	CPM 5555 5555 5555	Viewership V 7.05% 6.58% 6.49% 4.68% 3.90%		Streaming S /Publishers Par Cocck Pez CliC Vizi	amount cock o C Networks u	Dishers CP S S S	\$ 20.90% \$\$ 111% \$\$ 10.19% \$\$ 6.60%	3.57 4.71 3.76 3.66	163 386 120 146	8 12 6 7
	CPM 5555 5555 5555 5555	Viewership 4 7.05% 6.58% 6.49% 4.68% 3.90%	CTV Pear VI2 All	Streaming S / Publishers Par cock Pez 210 Vizi MC AM plu Hul	amount ccock o C Networks u D	Dishers CP S S S S	\$ 20.90% \$\$ 11% \$\$ 10.19% \$\$ 6.60% \$\$ 6.34%	3.57 4.71 3.76 3.66 4.10	163 386 120 146 168	8 12 6 7 7
	CPM \$555 \$555 \$555 \$5555 \$5555 \$5555	Viewership / 7.05% 6.56% 6.49% 3.90% 3.77% 3.46%		VPublishers VPublishers Par Par Par Par Vizz Vizz AM Hul Hul WB	amount cock o C Networks u D D io	Sishers CP S S S	\$ 20.90% \$ 11% \$ 10.19% \$ 6.60% \$ 6.34% \$ 4.96%	3.57 4.71 3.76 3.66 4.10 3.76	163 386 120 146 168 116	8 12 6 7 7 7 9
IEWS	CPM 5555 5555 5555 5555 5555 5555 5555	Viewenship 4 7.05% 6.56% 6.49% 3.90% 3.37% 3.46% 2.55%	orr peous Viz all http://www.	Amplitude Constraints Streaming S Applitude Constraints Stream Str Stream Stream Str	amount cock o C Networks u D D io	Sishers CP S S S	\$ 20.90% \$\$ 11% \$\$ 10.19% \$\$ 6.60% \$\$ 6.34% \$\$ 4.96% \$\$ 3.37%	3.57 4.71 3.76 3.66 4.10 3.76	163 386 120 146 168 116	8 12 6 7 7 7 9

Top Linear TV Ne

Linear TV Networks

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FOX

Schedule Insights (Linear TV)

Compare reach, frequency, CPM and cost-per-reach for you versus your competitors

Brand (mm yyyy)	# of Networks	Cost	Impressions	Reach	Frequency	СРМ	Cost per (000) Reached
Competitor 1 Nov 2022	17	\$603,278	33,268,721	14,515,537	2.29	\$18.13	\$42
Brand Nov 2022	65	\$332,855	40,251,748	13,892,762	2.90	\$8.27	\$24
Competitor 2 Nov 2022	31	\$1,551,167	164,130,933	29,034,973	5.65	\$9.45	\$53
Competitor 3 Nov 2022	11	\$994,527	66,623,381	20,548,467	3.24	\$14.93	\$48

Did you ever wonder

- How do the number of linear networks, costs, reach, frequency, and CPMs compared against your competitors?
- How much more/less efficient are you reaching your strategic audience compared against your competitors on linear TV?

How to Take Action

Benchmark your campaign's efficiency against a set of competitors. Dig deeper to see how more efficient competitors are advertising on linear TV

Insights from the Overfrequency Analysis

Assess how much of your impressions are wasted on overfrequency?

Did you ever wonder

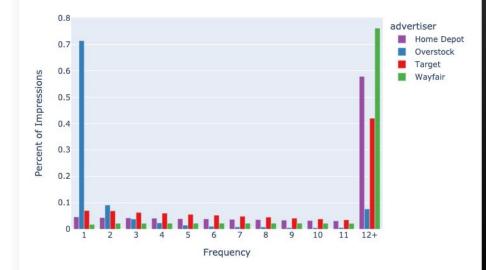
- What is the frequency distribution of your linear, CTV, or cross-channel campaign versus competitors?
- How many impressions did you waste on overfrequency compared to competitors?

How to Take Action.

Benchmark media waste against competitors. Adjust your media plans to increase reach and track how media waste improves over time



Percent of Impressions by Frequency



Reach Curve Insights

Compare your reach curves against competitors

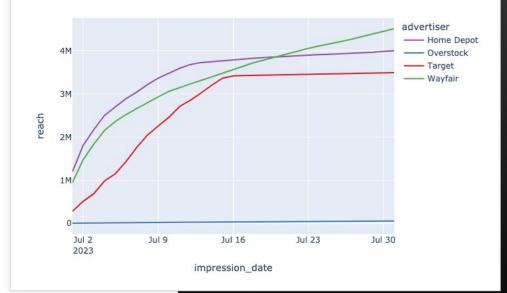
Did you ever wonder

- Is your campaign reach plateauing? How about your competitors'?
- How does your reach curve compare to your competitors?

How to Take Action

Showcase the efficiency of your reach curve compared to your peers. Track this reach curve over time to detect any declines in efficiency.

Daily Incremental Reach by Advertiser



Cross-channel Frequency Insights by DMA

See which specific programs are delivering big pockets of unduplicated reach at low cost

Did you ever wonder

- Which DMAs are experiencing the heaviest cross-channel over-frequency?
- How many households in each DMA are experiencing overfrequency?

How to Take Action

Reallocate linear TV spend from over-frequency DMAs to under-frequency DMAs. On CTV, bid more selectively on over-frequency DMAs and bid more aggressively on under-frequency DMAs.

1	DMA 👻	Est. Overlap Rea	Est. Overlap Impressio 💌	Est. Overlap Feq 斗		
2	Helena	472	10,228	21.7	Est. Linear Reach	18,669,541
3	Alpena	455	6,495	14.3	Est. Linear Impressions	145,637,303
4	Eugene	3,140	41,504	13.2	Est. Linear Freq	7.8
5	Bluefield-Beckley-Oak Hill	2,903	37,713	13.0		
6	Parkersburg	1,529	18,862	12.3	Est. CTV Reach	7,471,225
7	Marquette	2,186	26,717	12.2	Est. CTV Impressions	24,933,547
8	Alexandria LA	1,600	19,321	12.1	Est. CTV Freq	3.3
9	Grand Junction-Montrose	1,471	17,720	12.0		
10	Yakima-Pasco-RchInd-Knnwck	3,861	46,389	12.0	Est. Overlap Reach	2,226,587
11	San Angelo	899	10,746	12.0	Est. Overlap Impressions	21,957,320
12	Greenwood-Greenville	1,749	20,687	11.8	Est. Overlap Freq	9.9
13	Bangor	2,675	31,633	11.8		
14	Billings	2,096	24,673	11.8		
15	Dothan	2,293	26,963	11.8		
16	Missoula	2,146	25,204	11.7		
17	Abilene-Sweetwater	2,035	23,858	11.7		
18	Sherman-Ada	2,219	25,851	11.7		
19	Wausau-Rhinelander	3,817	44,321	11.6		
20	St. Joseph	999	11,555	11.6		
21	Butte-Bozeman	1,420	16,365	11.5		
22	Charleston-Huntington	9,756	112.387	11.5		

Thank you

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