UWM Camp	aign Overview			C)ct 1, 2017 - Jan	31, 2018	- 🖤	WISCONSIN UNIVERSITY OF WISCONSIN-MADISON
and the second	Makowa Lizza B	Stannie Stannie	2			Bacon	awaland States	Star Star
Sessions 128.2K	Avg. Time on Page	Pages / Session 1.12	Bounce Rate 90.60%	Impressions 12.3M	^{Clicks} 199.9K	ctr 2.93%	^{срс} \$0.47	^{Spend} \$103.8K
Timing Re	cap:	Ca	mpaign Insi	ghts				
Digital	er 9th, 2017 Campaign Launches - I, Facebook & Twitter	sessio Twitte	ns (approximately 89%) r is performing 340% ov	livered over 12M impressio) came from a mobile devic er benchmark), indicating t specific, industry standards	e. Every channel on the pl hat the message is resona	an is performing well ating well with the tar	over benchmark in te get audience. Pandor	rms of CTR (Notably, a and Google CTR

Twitter is the best performing channel on the plan in terms of engagement (nearly 140K clicks to-date), while Pandora (which ended in December), delivered the largest number of digital impressions (approximately 3.1M). As we generally see a higher number of clicks on Facebook, we can infer that our target audience is very engaged and receptive to our message on the Twitter platform.

The average time on page is approximately 5 minutes and 30 seconds, indicating that users are engaging with the video content on the page.

Campaign Performance by Channel

Channel	Impressions	Clicks T	CPC	Spend	CTR	Benchmark CTR	Index CTR
Twitter	1,478,467	139,531	\$0.07	\$10,042	9.44%	2.14%	441
Undertone	601,294	24,309	\$0.59	\$14,304	4.04%	1.75%	231
Facebook	1,458,449	15,546	\$0.58	\$9,053	1.07%	0.67%	159
Pandora	3,047,153	10,299	\$4.77	\$49,106	0.34%	0.10%	338
Google	233,929	10,248	\$1.18	\$12,112	4.38%	2.50%	175
Milwaukee Business Journal	22,730	null	null	null	null	null	null

Campaign Webpage Sessions by City

October 13th, 2017

Paid Search Launches

December 10th, 2017 Pandora Ends

January 8th, 2018

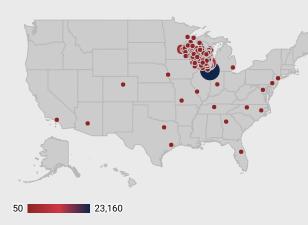
January 9th, 2018 Undertone Launches

February 5th, 2018 Facebook is Optimized A 6th video is added into the rotation

Facebook is Optimized

Five videos replace the static image ads that were previously running on Facebook

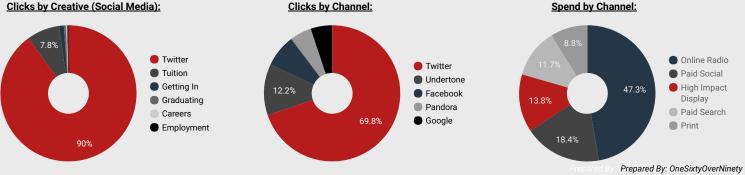
The Top Three Cities in November were Chicago, Milwaukee & Madison



	City	Region	Sessions •
1.	Chicago	Illinois	23,160
2.	Milwaukee	Wisconsin	13,571
3.	Madison	Wisconsin	11,867
4.	Minneapolis	Minnesota	4,217
5.	Green Bay	Wisconsin	3,106
6.	Appleton	Wisconsin	2,274
7.	Kenosha	Wisconsin	2,130
8.	Racine	Wisconsin	1,997
9.	Janesville	Wisconsin	1,841
10.	Fond du Lac	Wisconsin	1,574



Clicks by Creative (Social Media):



Spend by Channel:

1

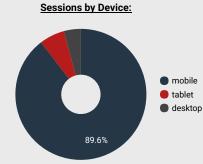
VM Campaign	- Web Overview		Oct 1, 20)17 - Jan 31, 2018	
Sessions 127,838	% New Sessions 60.57%		Avg. Time on Page 00:05:27	Pages / Session 1.12	Bounce Rate 90.65%
Performance by Chanr	nel:				
Source	Sessions 🔻	Users	Bounce Rate	% New Sessions	Avg. Time on Page
twitter	78,551	32,274	89.53%	41.08%	00:06:23
	78,551 14,182	32,274 12,412	89.53% 95.46%	41.08% 87.34%	00:06:23 00:03:00
twitter facebook google	,				

twitter

google

pandora

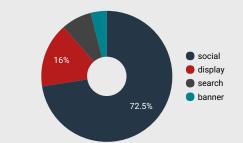
facebook



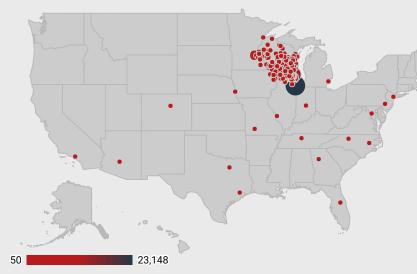
Sessions by Channel:

8.9%

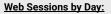
Sessions by Channel Type:



Web Sessions by City:



	City	Region	Sessions 🝷
1.	Chicago	Illinois	23,148
2.	Milwaukee	Wisconsin	13,566
3.	Madison	Wisconsin	11,682
4.	Minneapolis	Minnesota	4,216
5.	Green Bay	Wisconsin	3,105
6.	Appleton	Wisconsin	2,274
7.	Kenosha	Wisconsin	2,130
8.	Racine	Wisconsin	1,997
9.	Janesville	Wisconsin	1,841
10.	Fond du Lac	Wisconsin	1,574





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UWM Campa	aign - Paid Soc	cial Overview		S	elect date range		- W	NISCONSIN NIVERSITY OF WISCONSIN-MADISON
R. L.	Malora Los 8	and the second		1 DE S	- J. S.	Baron	marker States	
Sessions 92.7K	Avg. Time on Page 00:06:16	Pages / Session 1.13	Bounce Rate 90.43%	Impressions 2.9M	^{Clicks} 155.1K	ctr 5.28%	^{срс} \$0.12	^{Spend} \$19.1K

Social Highlights

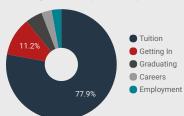
Engagement:

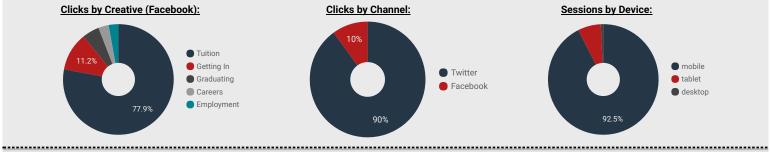
Channel	Page Likes/ Follows 🔻	Comments/ Replies	Shares/ Retweets	Reactions/ Likes
Facebook	460	286	459	7,831
Twitter	1	null	1	2
Grand total	461	286	460	7,833

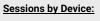
Performance:

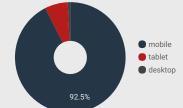
Channel	Spend	Impressions 🝷	Clicks	CTR	Wisc Benchmark	Benchmark Index	Industry Benchmark	Industry Index
Twitter	\$10,042	1,478,467	139,531	9.44%	2.14%	441	2%	472
Facebook	\$9,053	1,458,449	15,546	1.07%	0.67%	159	0.73%	146
Grand total	\$19,095	2,936,916	155,077	5.28%	2.14%	247	2%	264

Clicks by Creative (Facebook):









Social Performance: Creative Breakdown:

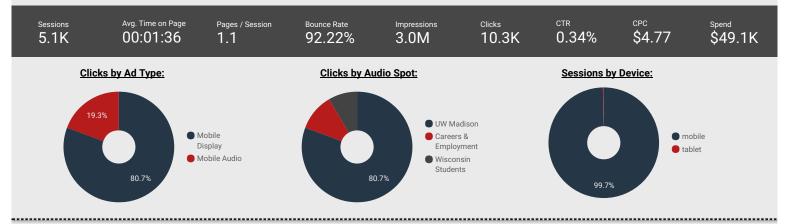
Whitersity of Wisconsin- Madison Sponsored - @ Will Honwisconsin We drive the and a cut of 3 in-state applicants because we Will Honwisconsin We drive the address of t	"Getting In" Clicks 1,746 CTR 0.79% CPC \$0.64	University of Wisconsin- Sponsored 79% of in-state students grow their lives and careers in WI after graduation. #onwisconsin DID YOU KNOW? WE'RE IN THIS TOGETHER For Wisconsin residents, UW-Ma Drwisconsin.wisc.edu	"Careers" 471 0.66% CPC \$0.74	Iniversity of Wisconsin- Bonsord & Spansord & Madison students receive job offers even before they graduate. #onwisconsin BID YOU YOU KNOW? EVENDENCE For Wisconsin residents, UW-Ma Owned States and St	"Employment" Clicks 442 CTR 0.57% CPC \$0.66
Whiversity of Wisconsin- Madison Sponsored - A We provide options so the average student graduates in just over four years. #onwisconsin graduates in just over four years. DID YOU YOU KNOW?	"Graduating" Clicks 772 CTR 0.80% CPC \$0.69	University of Wisconsin- Sponsored · (*) ···· UW-Madison makes world-class education more affordable for in-state students. ···· UW-Madison makes world-class education more affordable for in-state students. ···· UW-Madison makes world-class education more affordable for in-state students. ···· UW-Madison makes world-class education more affordable for in-state students. ···· WORKING FOR WISCONSIN For Wisconsin residents, UW-Ma orwisconsin.wisc.edu Learn More	"Tuition" Clicks 12,115 CTR 1.22% \$0.56		"Twitter" Clicks 139,531 CTR 9.44% CPC \$0.07

Oct 1, 2017 - Jan 31, 2018



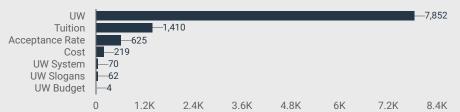
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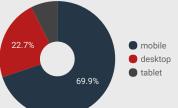
Pandora Performance:



Google Performance:



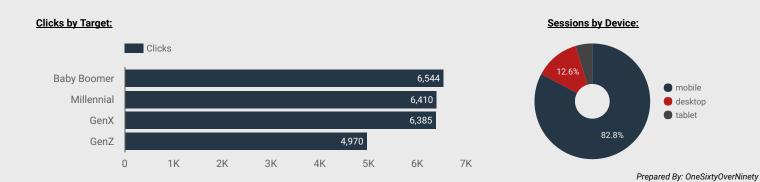




Ad group	Search keyword	Clicks 🔻	Impressions	CTR	Avg. CPC
UW	+university of +wisconsin	3,821	93,069	4.11%	\$1.23
UW	+university of +wisconsin +madison	3,242	78,122	4.15%	\$1.13
Tuition	+uw +tuition	1,009	15,364	6.57%	\$1.01
UW	+uwm	475	14,594	3.25%	\$1.44
Acceptance Rate	+uw +acceptance +rate	440	6,242	7.05%	\$1.14
Tuition	+university of +wisconsin +tuition	350	6,597	5.31%	\$1.17

Undertone Performance:

Sessions	Avg. Time on Page	Pages / Session	Bounce Rate	Impressions	Clicks	CTR	CPC	Spend
20.4K	00:01:00	1.07	94.04%	601.3K	24.3K	4.04%	\$0.59	\$14.3K



Difference between *Time on Page* and *Session Duration*:

There are two things that we need to consider to explain the differences between Time on Page and Session Duration:

- 1. How time is measured in GA
- 2. How are Time on Page and Session Duration calculated (hint, it's different)

How time is measured in GA

It's logical to assume that when a new visitor comes to the website, a little timer begins tracking each second the visitor is actively engaging with content. This is a logical assumption, but it is not how GA measures time.

To measure time, GA timestamps different user interactions and finds the difference between those timestamps. For example: if a visitor loads the landing page at 12:00PM and then clicks to another page at 12:01PM, then GA measures the time between those events as 1 minute (12:01 - 12:00 = 1 minute). This might raise an obvious question, what happens when there is no additional action taken? The answer is pretty simple, time cannot be calculated and GA defaults to 0. Here's an example of what that might look like: if a visitor loads the landing page at 12:00PM, looks at content on that page for 1 minute and then closes their browser, then GA measures that time as 0 seconds.

GA's method of time measurement was necessary when their tracking framework was created, but as browsers evolve, there is hope that this could change in the near future. Before that happens, it's important to keep time tracking limitations in mind and find alternative methods of time tracking, which 160 would be happy to advise on.

How are Time on Page and Session Duration calculated

Let's start with Session Duration, since it is easier to understand than Time on Page.

Session Duration is calculated by taking the difference between a visitors first and last timestamp. For example: a visitor loads their first page of content at 12:00PM, they load a bunch of other content, and then they load their final page at 12:05PM. GA would calculate the Session Duration of this visitor as 5 minutes (12:05 - 12:00 = 5 minutes). It's important to keep in mind that the last timestamp for the visitor is limited in the same way outlined above. So if in this same scenario, the visitor loads their last page at 12:05PM but looks at content on that page for another 2 minutes and they don't close their browser until 12:07PM, that time is lost and GA only calculates 12:05 as the final timestamp. This limitation can skew results drastically when a page has a high bounce rate. Even a page with a bounce rate of 50% will mean that for 50% of visits, GA is assuming that those sessions lasted 0 seconds, which is usually not accurate. That's why we often see campaign landing pages that have high bounce rates also have really low Session Duration averages.

That brings us to Time on Page. While GA will consider all of those 0 second visits into the Session Duration calculation, when Time on Page is calculated, those 0 second visits are ignored. Let's look at an example: if I have 100 visitors come to my landing page and 50 of them click to another page in exactly 1 minute and the other 50 are bounces, here is how GA would calculate both metrics:

Avg. Time on Page = (50 minutes / 50 views) = 1 minute on average Avg. Session Duration = ((0 minutes + 50 minutes) / 100 visitors) = 0.5 minutes on average

High Number of Sessions from Chicago:

Google Analytics uses IP Address to determine a user's geolocation. In their documentation, they point out that the geolocation of the user is an approximation. Measuring mobile IP Address geolocation can be even more approximate because a user is transitioning between cell towers and Wifi connection points. Ad platforms can use other technologies to pinpoint a user more accurately, which is why we can target users in a specific area, but see traffic in GA from an approximate location.

In the case of UW, we were targeting users in the Madison, WI area, which could include mobile IP Addresses that register as Chicago, IL depending upon how Google Analytics is approximating their location.

Relevance Score Explained:

The "relevance score" is a metric that is determined by a Facebook algorithm which combines several factors (performance – i.e. clicks, positive/negative user engagement with the ad, target audience, creative, etc.) to assess how well any ad is being received by the audience to which it is being served. As Facebook's goal is to serve people ads that are the most relevant to them, increasing relevancy score is directly connected with an ad's performance. A higher relevancy score will reduce your ad spend and increase your reach and clicks. For example, an ad with a relevancy score of 7-8 will receive 4x more clicks from a similar ad with the same budget.