

Boosting Campaign Performance Through Web Analytics

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Preparing people to lead extraordinary lives

Whose web is it?

Phase 1: IT

Phase 2: “designers”

Phase 3: content creators



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An embarrassing question:

*CEO: I give you resources to manage our website;
what value have you returned to the company?*



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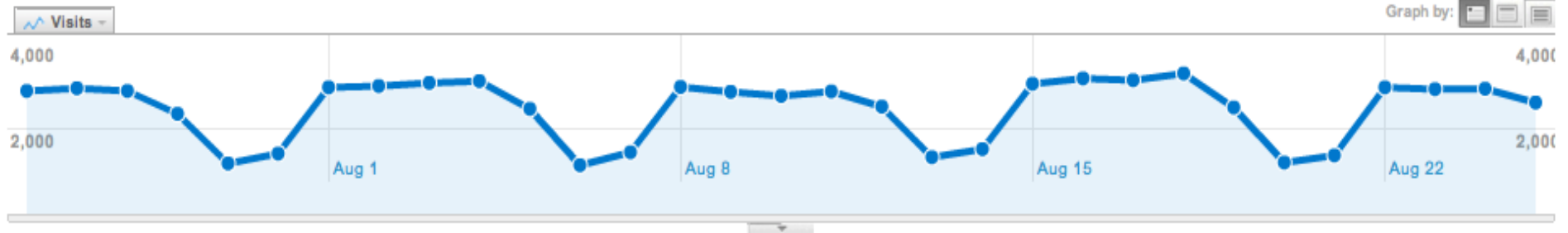
The curse of knowledge



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Dashboard

Jul 26, 2011 - Aug 25, 2011



Site Usage

76,343 Visits

233,676 Pageviews

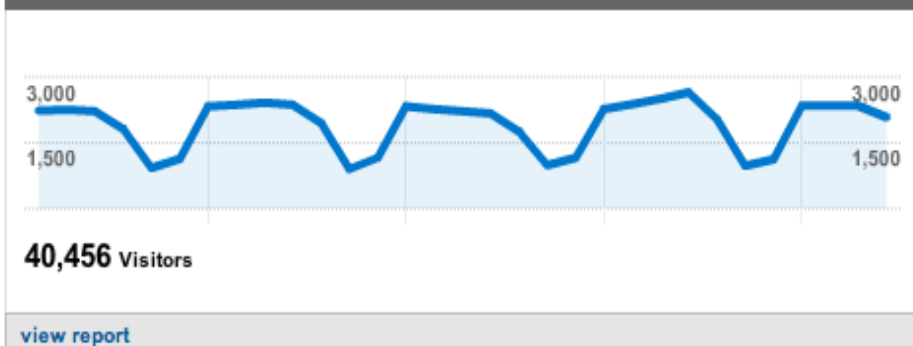
3.06 Pages/Visit

40.19% Bounce Rate

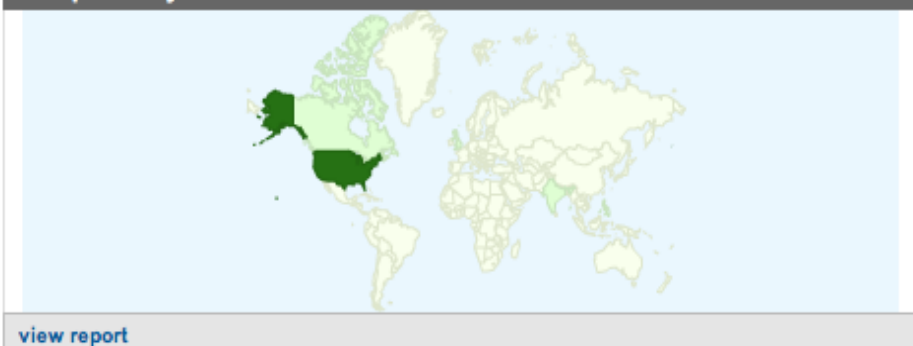
00:01:55 Avg. Time on Site

38.91% % New Visits

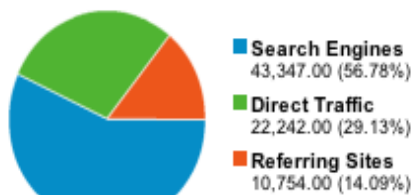
Visitors Overview



Map Overlay



Traffic Sources Overview



Content Overview

Pages	Pageviews	% Pageviews
/homepage.cfm	40,029	17.13%
/body_nobanner.cfm?id=24&fr=true	18,821	8.05%
/body_nobanner.cfm?id=2006&fr=true	17,783	7.61%
/body_nobanner.cfm?id=38&fr=true	10,834	4.64%

Measuring media:

Newspapers/print

- circulation

- ad size/article length

- ad value equivalency

- coupon redemption

Radio/television

- small sample surveys

- self-reported recall

Social media

- Insights for Facebook

- Third-party tools (Twitalizer, Hootsuite)



Measuring traffic on your own server:

Full census data

Time & location stamped

Measures of repeat visits

Entry and exit points

Conversions

- sign up

- buy something

- download ebook

- contribute content



Campaign development:

Research

Planning

Implementation

Evaluation



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From data to insights:

How to make meaningful comparisons?
one solution: compare to yourself

Beware of seemingly large changes over a small base

Ways to increase stability of your analytics:
look at more rows
look at more time



Google Analytics Tracking Code:

```
<script type="text/javascript">
var gaJsHost = (("https:" ==
document.location.protocol) ? "https://ssl." : "http://www.");document.write
(unescape("%3Cscript src='" + gaJsHost + "google-analytics.com/ga.js'
type='text/javascript'%3E%3C/script%3E"));
</script><script type="text/javascript">
try{
var pageTracker = _gat._getTracker
("UA-15220505-1");pageTracker._trackPageview();}
catch(err) {}
</script><

/body>
</html>
```



About the data:

- Tracking code on website
- “Phones home” to Google
- Cookies
- True measures of behavior
- No sampling error – census data



Data limitations:

- Wiped cookies
- Multiple browsers
- Multiple computers
- Tabbed browsing
- The “last” click



We'll look at:

1. Search
2. Referrals
3. Improving content/navigation



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1. Search

Become more visible to search engines



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Search, in a nutshell:

- Popularity - number of inbound links
- Authority - influence of referring sites
- Relevance - content matches what searchers seek

compelling content and lots of it

text

tag all elements





Search


- A major way that people find your website
- 40-50 percent traffic from search is normal (Kaushik)
- In marketing terms, often the easiest new audience acquisition

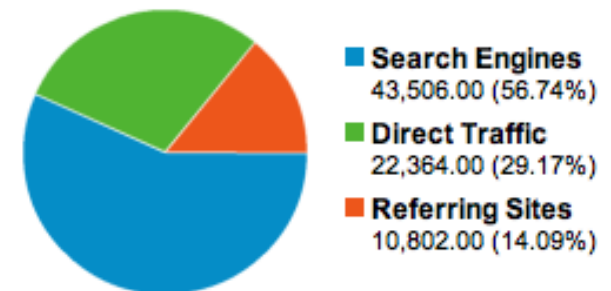


All traffic sources sent a total of 76,672 visits

 **29.17% Direct Traffic**

 **14.09% Referring Sites**







 **56.74% Search Engines**



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Search sent 43,506 total visits via 9 sources



Show: [non-paid](#) | [total](#) | [paid](#)

Site Usage		Goal Set 1		Views:      		
Visits	Pages/Visit	Avg. Time on Site	% New Visits	Bounce Rate		
43,506 % of Site Total: 56.74%	3.21 Site Avg: 3.07 (4.68%)	00:01:53 Site Avg: 00:01:55 (-1.54%)	42.77% Site Avg: 38.88% (10.01%)	38.85% Site Avg: 40.18% (-3.31%)		
Source	None	Visits ↓	Pages/Visit	Avg. Time on Site	% New Visits	Bounce Rate
1. google		33,639	3.12	00:01:50	43.29%	40.93%
2. bing		4,789	3.53	00:02:01	39.65%	34.27%
3. yahoo		4,003	3.60	00:02:00	41.82%	29.08%
4. search		544	3.24	00:02:11	42.46%	34.93%
5. ask		294	3.42	00:01:47	47.28%	27.55%
6. aol		233	3.55	00:02:12	43.35%	24.46%



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Visits 33,639 % of Site Total: 43.87%	Pages/Visit 3.12 Site Avg: 3.07 (1.56%)	Avg. Time on Site 00:01:50 Site Avg: 00:01:55 (-3.62%)	% New Visits 43.29% Site Avg: 38.88% (11.33%)	Bounce Rate 40.93% Site Avg: 40.18% (1.86%)
--	--	---	--	--

	Keyword 	None 	Visits ↓	Pages/Visit	Avg. Time on Site	% New Visits	Bounce Rate
1.	via christi		5,724	3.06	00:01:59	33.12%	35.39%
2.	via christi jobs		2,160	2.65	00:01:45	38.75%	34.35%
3.	via christi remote access		1,410	1.46	00:00:50	15.67%	81.99%
4.	via christi pittsburg ks		1,141	4.43	00:01:58	39.53%	24.10%
5.	via christi st francis		737	3.30	00:01:49	36.23%	31.34%
6.	via christi wichita		639	4.00	00:02:16	50.86%	28.01%
7.	via christi health		435	3.77	00:02:15	48.51%	25.75%
8.	viachristi.org		431	2.83	00:01:22	23.43%	36.43%
9.	via christi clinic		354	4.08	00:02:10	44.35%	28.25%
10.	st francis hospital wichita ks		336	3.54	00:02:03	62.50%	34.52%
11.	via christi wichita ks		318	2.98	00:01:53	44.97%	38.05%
12.	www.via-christi.org		253	3.02	00:01:23	13.44%	20.16%
13.	via-christi.org		190	2.86	00:02:20	22.63%	42.11%
14.	via christi st teresa		173	4.49	00:02:48	39.88%	23.12%
15.	st joseph hospital wichita ks		154	3.50	00:01:53	60.39%	34.42%
16.	via christi health system		150	2.92	00:02:26	47.33%	32.67%
17.	via christi.org		150	3.25	00:02:11	22.67%	34.67%
18.	vshare via christi		147	1.27	00:00:48	1.36%	86.39%
19.	via christi st joseph		146	3.25	00:01:36	22.60%	17.12%
20.	catholic care center		141	3.47	00:02:35	42.55%	37.59%

[illegible]

grub

29.	do qr codes store databases as people scan them	1	1.00	00:00:00	100.00%	100.00%
30.	examples of how to write a blog disclosure statements	1	1.00	00:00:00	100.00%	100.00%
31.	facebook studies	1	1.00	00:00:00	100.00%	100.00%
32.	flipboard	1	1.00	00:00:00	100.00%	100.00%
33.	flipboard context	1	1.00	00:00:00	100.00%	100.00%
34.	ftc disclosure example	1	3.00	00:03:37	100.00%	0.00%
35.	ftc disclosure guidelines	1	1.00	00:00:00	100.00%	100.00%
36.	ftc dot com submissions cmp.ly	1	1.00	00:00:00	0.00%	100.00%
37.	grub and meet	1	1.00	00:00:00	100.00%	100.00%
38.	grub with friends	1	1.00	00:00:00	100.00%	100.00%
39.	grubwith.us ashton kutcher	1	1.00	00:00:00	100.00%	100.00%
40.	grubwithus for drinks	1	1.00	00:00:00	100.00%	100.00%
41.	happiness is assortative in online social networks slide	1	1.00	00:00:00	100.00%	100.00%
42.	how to disclose blogger connection	1	1.00	00:00:00	100.00%	100.00%
43.	how to disclose in social media	1	1.00	00:00:00	100.00%	100.00%
44.	how to disclose the connection in linkedin	1	1.00	00:00:00	100.00%	100.00%
45.	how to get your website on an ipad app	1	1.00	00:00:00	100.00%	100.00%
46.	how to have friends over for drinks and food	1	1.00	00:00:00	100.00%	100.00%
47.	how to install onswipe	1	1.00	00:00:00	100.00%	100.00%
48.	how to link qr to website	1	1.00	00:00:00	100.00%	100.00%
49.	how to link your website to a qr page	1	1.00	00:00:00	100.00%	100.00%
50.	how to make a mobile website with scan code	1	1.00	00:00:00	100.00%	100.00%
51.	how to make sure your website is formatted for mobile...	1	1.00	00:00:00	100.00%	100.00%
52.	how to onswipe head	1	1.00	00:00:00	100.00%	100.00%
53.	if qr code scanned does it automatically send to url	1	1.00	00:00:00	100.00%	100.00%

Action items: search

1. Observe your search traffic. Note keywords
2. Create content around popular searches
3. Optimize for search (SEO)
4. Set goals; do work; measure progress
5. Consider paid search



General process for search:

1. Use text; avoid Flash, rendering text as images
2. Use Google search-based keyword tool to generate keywords (“bike” or “bicycle?”)
3. Use metadata whenever possible
4. Unduplicated content



Find keywords

Based on one or more of the following:

Word or phrase (one per line)

bicycle

bike

Website

☒ Only show ideas closely related to my search terms [?](#)

[Advanced Options and Filters](#)

Locations: United States [×](#)

Languages: English [×](#)

Devices: Desktops and laptops

Search

[Sign in](#) with your AdWords login information to see the full set of ideas for this search.

Download [▼](#)

View as text [▼](#)

More like these [▼](#)

Sorted by

[Search terms \(2\)](#)

<input type="checkbox"/>	Keyword	Competition	Global Monthly Searches ?	
<input type="checkbox"/>	☆ bike	<div><div></div></div>	68,000,000	
<input type="checkbox"/>	☆ bicycle	<div><div></div></div>	37,200,000	

Go to page: Show

[Keyword ideas \(100\)](#)

<input type="checkbox"/>	Keyword	Competition	Global Monthly Searches ?	
<input type="checkbox"/>	☆ mountain bike	<div><div></div></div>	6,120,000	
<input type="checkbox"/>	☆ dirt bike	<div><div></div></div>	2,740,000	
<input type="checkbox"/>	☆ bike shop	<div><div></div></div>	1,830,000	
<input type="checkbox"/>	☆ bike shops	<div><div></div></div>	1,830,000	
<input type="checkbox"/>	☆ bike store	<div><div></div></div>	1,830,000	

Writing for search:

Page title (60-70 characters; write for SEO and humans) MOST IMPORTANT FIELD.

Meta-description for the page (write for humans, try to keep it under 155 characters)

An SEO-friendly H1 headline (write for humans and SEO; up to 65 characters)

The actual content (write for humans and SEO; load the first paragraph with keywords)

Alt tag for photo: (optimize for the photo; up to 80 characters)

Other things that matter: anchor text for links; URL, bold text, other styled text, filenames





create mobile version of website

About 16,200,000 results (0.27 seconds)



SafeSearch off ▼

Advanced search

Everything

Images

Videos

News

Shopping

More

Chicago, IL

Change location

All results

Related searches

More search tools

[We Make Mobile Apps | MutualMobile.com](#)

www.mutualmobile.com

Mutual **Mobile** is the Largest **Mobile** App Development **Company** in the U.S.

[Mobile Version of Website - MoFuse Powers Over 40,000 Mobile Sites.](#)

www.mofuse.com

Start A Free Trial Today!

[Build Your Mobile Website | getgomobi.com](#)

www.getgomobi.com

Complete **Mobile Web Site** - \$7.95 per month. 30 Day Free Trial

[10 Great Tools to Create a Mobile Version of Your Site | SpyreStudios](#)

spyrestudios.com/10-great-tools-to-create-a-mobile-versio... - [Cached](#)

Unless you optimize your **website** for **mobile** phone users soon, you could be left behind by the competition. **Creating** a **mobile-friendly version** of your site ...

[How to Create a Mobile Version of your Website](#)

www.1stwebdesigner.com/tutorials/mobile-version-website/ - [Cached](#)

But in the **mobile version** of your **website**, you should **make** sure that you don't have much graphics because most **mobile** phones would take forever to load ...

[8 Tools For Easily Creating a Mobile - Mashable](#)

mashable.com/2010/12/16/create-mobile-site-tools/ - [Cached](#)

Dec 16, 2010 – Mobify allows you to **create** a **mobile version** of your **website** through an intuitive and user-friendly graphical user interface (GUI). Setup is a ...

[Creating Mobile Version of a WordPress Website ...](#)

www.wordpressintegration.com/.../creating-mobile-versio... - [Cached](#)

Aug 3, 2011 – ITU reported that number of **Mobile** Internet Subscribers reached to 4.6 billion, out of which 3.8 billion activated **mobile** handsets were in use ...

[How to Design and Build a Mobile Web Site](#)

www.webpagefx.com/design-build-mobile-web-site.html - [Cached](#)

This article discusses how to **build** and design a **mobile Website** for phone users. ... Language which can be imagined as the light-weigh **version** of the HTML. ...

Ads

Ads

[Make Your Website Mobile](#)

www.hostpapa.com/Mobile-Website

Simple Setup & No Coding Needed
Free Trial - Limited Time Offer

[Mobile Web Page Design](#)

www.jmwebtechnology.com

Is Your **Site** Effective For
Mobile Users? Expand Today!

[Mobilize your website](#)

www.moovweb.com

Top-end **mobile** sites. No tradeoffs.
Over 4bn **mobile** pages served.

[Register domain names](#)

www.1and1.com/Domain

Register your domain for \$0.99/yr*.
Save now with 1&1 domains!

[Don't Miss Out on Mobile](#)

www.episerver.com/MobileWhitepaper

Learn Best Practices
Free EPiServer Whitepaper

[Free Mobile Website](#)

www.vocalizemobile.com

100% Customized For Your Business
No Contracts, No Monthly Fees

[Mobile Web CMS](#)

www.ingeniux.com/Planning-Mobile-Web

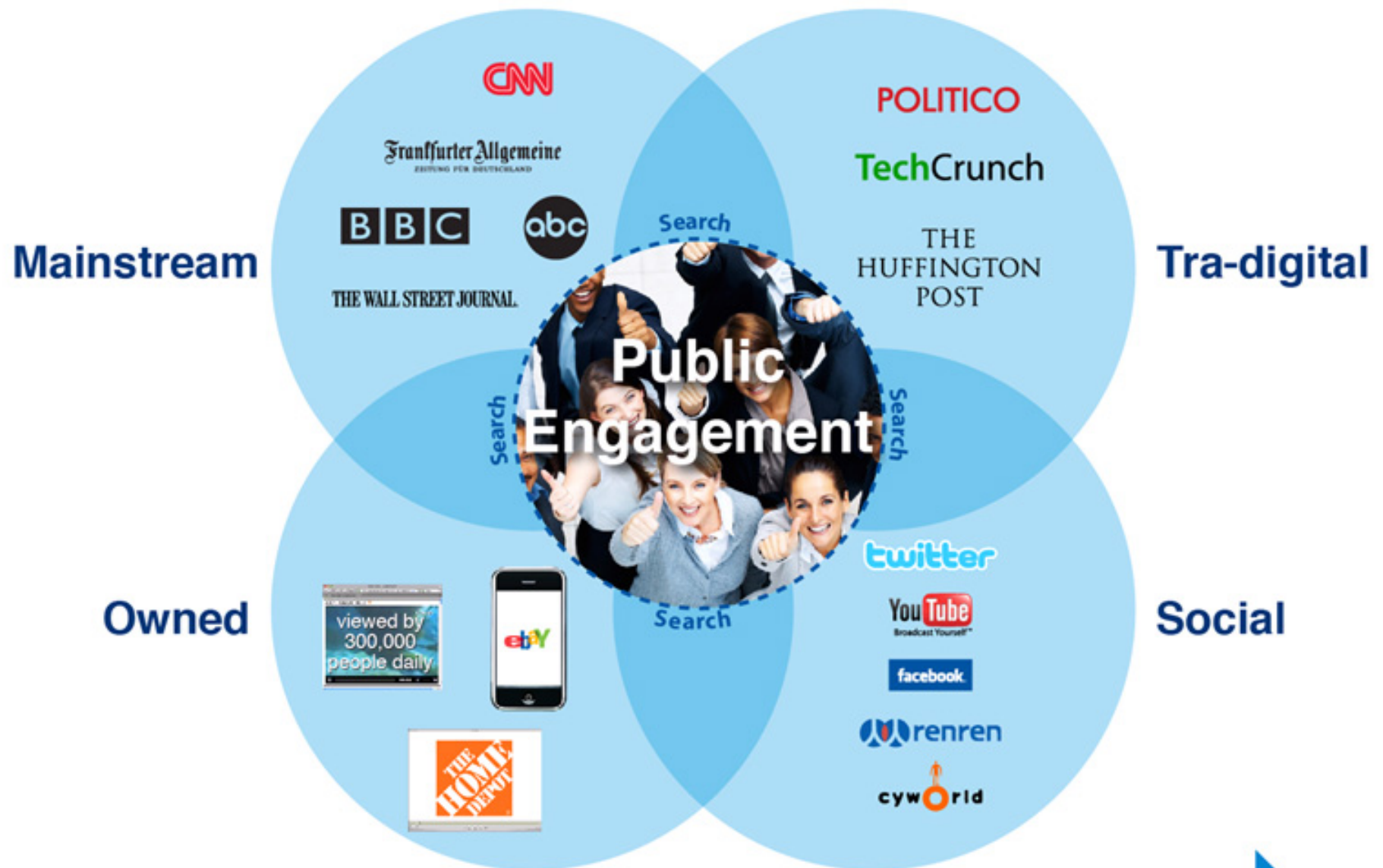
New White Paper by Ingeniux
Manage **Web**, Tablet & Phone

2. Referrals



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Diagram 1: Media Cloverleaf



Measuring social campaigns

- measures of production
- followers/friends/likes
- buzz/chatter
- visits to your server
- conversions from visitors



	Source/Medium None	Visits ↓	Pages/Visit	Avg. Time on Site	% New Visits	Bounce Rate
1.	google / organic	33,560	3.11	00:01:50	43.19%	40.84%
2.	(direct) / (none)	22,242	2.62	00:01:44	35.73%	44.11%
3.	bing / organic	4,763	3.52	00:02:01	39.62%	34.43%
4.	yahoo / organic	3,961	3.59	00:01:59	41.91%	29.26%
5.	vshare.via-christi.org / referral	3,155	3.08	00:02:09	17.81%	43.30%
6.	vshare / referral	1,694	3.73	00:02:28	14.64%	32.41%
7.	cnet1 / referral	1,134	3.65	00:02:14	72.84%	4.14%
8.	facebook.com / referral	703	2.64	00:02:33	28.88%	55.19%
9.	search / organic	545	3.30	00:02:10	41.65%	34.68%
10.	google.com / referral	311	2.52	00:01:44	58.84%	42.77%
11.	ask / organic	290	3.48	00:01:49	47.24%	27.59%
12.	aol / organic	224	3.49	00:02:05	43.75%	25.00%
13.	search.mywebsearch.com / referral	224	3.13	00:01:08	34.38%	28.57%
14.	14sitemakweb.via-christi.org / referral	207	11.62	00:16:05	0.48%	22.71%
15.	14hr.via-christi.org / referral	194	2.33	00:01:34	41.75%	60.31%
16.	ww2.cox.com / referral	188	3.23	00:02:33	23.94%	41.49%
17.	kansas.com / referral	125	1.70	00:00:20	70.40%	75.20%
18.	ascensionhealth.org / referral	101	4.30	00:04:02	71.29%	36.63%
19.	twitter.com / referral	91	1.65	00:01:03	5.49%	84.62%

Source Medium Detail:

unmatchedstyle.com / referral

Jul 26, 2011 - Aug 25,



This source medium combination sent 278 visits

Site Usage

Goal Set 1

Views:

None



278 Visits
% of Site Total: 0.53%



1.75 Pages/Visit
Site Avg: 4.87 (-64.13%)



00:00:57 Avg. Time on Site
Site Avg: 00:03:57 (-75.89%)



88.13% % New Visits
Site Avg: 45.80% (92.42%)



71.94% Bounce Rate
Site Avg: 44.10% (63.15%)

28.	kake.com / referral	101	3.24	00:01:41
29.	hermes2.wichitaclinic.com / referral	94	7.83	00:02:37
30.	twitter.com / referral	94	2.80	00:02:43
31.	webs.wichita.edu / referral	88	3.77	00:02:15
32.	linkedin.com / referral	87	5.63	00:03:10
33.	wichita.org / referral	87	6.95	00:03:53
34.	vnet.via-christi.org / referral	86	3.64	00:01:32
35.	kwch.com / referral	84	3.11	00:03:03
36.	wichitaobgyn.org / referral	83	3.88	00:01:54
37.	swagbucks.com / referral	72	5.22	00:02:23
38.	fetchtoto.com / referral	66	6.14	00:03:09
39.	jobbankusa.com / referral	66	5.76	00:05:04
40.	wichita.citysearch.com / referral	64	4.86	00:03:55
41.	hdnews.net / referral	63	4.67	00:02:31
42.	verbict.com / referral	60	3.47	00:05:10
..	--	---	-----

Notes on referrals:

Referrals are a legitimate way to measure social engagement, but are not the only one

Good referral strategy requires good content to link to

“Pure play” digital often refers more strongly than mainstream media

Mainstream media referrals often come in disguised

Google greatly values quality inbound links



3. Improve your content

The 80/20 rule applies to content; most visits are to a select subset of pages.





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1,972 page titles were viewed a total of 233,676 times

Content Performance

Views:     

Pageviews ? 233,676 % of Site Total: 100.00%		Unique Pageviews ? 183,623 % of Site Total: 100.00%		Avg. Time on Page ? 00:00:56 Site Avg: 00:00:56 (0.00%)		Bounce Rate ? 40.19% Site Avg: 40.19% (0.00%)		% Exit ? 32.67% Site Avg: 32.67% (0.00%)		\$ Index ? \$0.00 Site Avg: \$0.00 (0.00%)	
	Page Title <div>None </div>		Pageviews 	Unique Pageviews	Avg. Time on Page	Bounce Rate	% Exit	\$ Index			
1.	Via Christi Health		44,953	38,389	00:00:39	21.42%	22.69%	\$0.00			
2.	Careers		19,525	15,241	00:00:56	41.93%	40.23%	\$0.00			
3.	Remote Access		17,921	15,877	00:05:17	87.10%	83.30%	\$0.00			
4.	Logins/Online		10,838	8,913	00:00:14	13.49%	3.46%	\$0.00			
5.	Online Nursery		9,188	5,163	00:00:17	56.69%	8.54%	\$0.00			
6.	Pittsburg		7,061	5,563	00:01:17	52.73%	42.52%	\$0.00			
7.	Search All Doctors		5,536	2,722	00:00:35	51.30%	12.23%	\$0.00			
8.	Online Logins		5,288	4,327	00:02:01	74.94%	66.79%	\$0.00			
9.	External Applicants		5,033	4,006	00:01:16	71.70%	44.53%	\$0.00			
10.	Hospitals		4,495	3,579	00:00:59	46.74%	30.34%	\$0.00			
11.	Current Employees		3,801	1,725	00:01:12	30.49%	31.04%	\$0.00			
12.	Career Opportunities by City		3,437	2,904	00:02:19	72.48%	56.91%	\$0.00			
13.	Nursing/Allied Health		3,078	2,444	00:01:26	34.66%	50.71%	\$0.00			
14.	St. Francis		2,569	1,978	00:00:33	19.11%	13.62%	\$0.00			
15.	Via Christi Libraries		2,391	2,119	00:01:21	61.98%	57.47%	\$0.00			
16.	Our Locations		1,942	1,476	00:00:28	46.35%	18.49%	\$0.00			
17.	VCMA Search		1,839	1,185	00:00:31	32.00%	13.21%	\$0.00			
18.	Wamego City Hospital		1,827	1,393	00:03:11	56.88%	54.46%	\$0.00			

Content Performance

Views:     

Pageviews [?]
233,676
 % of Site Total: 100.00%













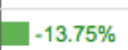








Unique Pageviews [?]
183,623
 % of Site Total: 100.00%

Avg. Time on Page [?]
00:00:56
 Site Avg: 00:00:56 (0.00%)

Bounce Rate [?]
40.19%
 Site Avg: 40.19% (0.00%)

% Exit [?]
32.67%
 Site Avg: 32.67% (0.00%)

\$ Index [?]
\$0.00
 Site Avg: \$0.00 (0.00%)

	Page Title None ▾	Pageview ▴ ▾ ↓	Individual Page Title: Bounce I ▴ ▾ compared to site average
1.	Via Christi Health	44,953	 - 46.69%
2.	Careers	19,525	4.35% 
3.	Remote Access	17,921	116.73% 
4.	Logins/Online	10,838	 - 66.42%
5.	Online Nursery	9,188	41.06% 
6.	Pittsburg	7,061	31.21% 
7.	Search All Doctors	5,536	27.65% 
8.	Online Logins	5,288	86.48% 
9.	External Applicants	5,033	78.42% 
10.	Hospitals	4,495	16.30% 
11.	Current Employees	3,801	 -24.13%
12.	Career Opportunities by City	3,437	80.36% 
13.	Nursing/Allied Health	3,078	 -13.75%
14.	St. Francis	2,569	 - 52.46%
15.	Via Christi Libraries	2,391	54.24% 
16.	Our Locations	1,942	15.34% 
17.	VCMA Search	1,839	 -20.37%
18.	Wamego City Hospital	1,827	41.55% 
19.	Clinics	1,673	 -24.08%
20.	St. Teresa	1,599	1.96% 
21.	WCCOP Login	1,584	 -84.81%

*...because your life matters*[Find a Doctor](#)[Our Locations](#)[Patients and Visitors](#)[Seniors](#)[Health Professionals](#)[Giving/Volunteers](#)**Find a Doctor**[Search All Doctors](#)[Physician Referral](#)[VCMA Search](#)[Via Christi Clinic Search](#)[Home](#) > [Find a Doctor](#) > [Search All Doctors](#)**Search All Doctors**

Looking for a doctor? Via Christi Health employs 300 physicians and 117 mid-level providers through [Via Christi Medical Associates](#), [Via Christi Clinic](#) and our hospitals and community sites. 1,100 physicians have medical privileges at Via Christi Hospitals.

Our service allows you to find the best doctor for you by name, specialty, or location. To see a full listing of doctors simply click the Find button.

Last Name	<input type="text"/>
Specialty	<input type="text"/>
Hospital Affiliation	<input type="text"/>
Physician Group	<input type="text"/>
Via Christi Medical Associates	<input type="text"/>
Zip Code	<input type="text"/> (keyword)

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Other ways to improve content:

Search – provides insight on most-searched pages, audience-preferred words

On-site (internal search) – tells what people on your site are looking for

Entrance and exit pages – shows where people arrive, leave



General takeaways:

Sometimes a bounce is good

Use analytics, but don't be ruled by them

Share reports with appropriate stakeholders; *make analytics actionable*

Build traffic for branding value;
grow conversions for success

R – P – I – E



For more information:

Avinash Kaushik

[Occam's Razor](#) (blog)

Web Analytics 2.0 (book)

[Google's Conversion University](#)

Lynda.com (online tutorials)

<http://www.delicious.com/davidkamerer/analytics>



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At PRSAICON:

ROI of B2B Social Media, Eric Schwartzman
Monday, 9:45 a.m., Palazzo H

Advance your SEO skills with social media optimization,
Lee Odden, Monday 11:30 a.m., Palazzo E

OMG! ROI? Measuring influence and impact in a 3.0 world,
KD Paine, Tuesday 12:30 p.m., Palazzo E



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Thank you



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