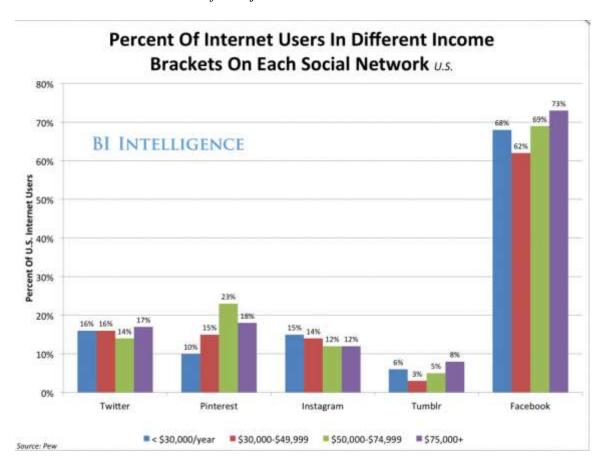


## Data Analytics 101

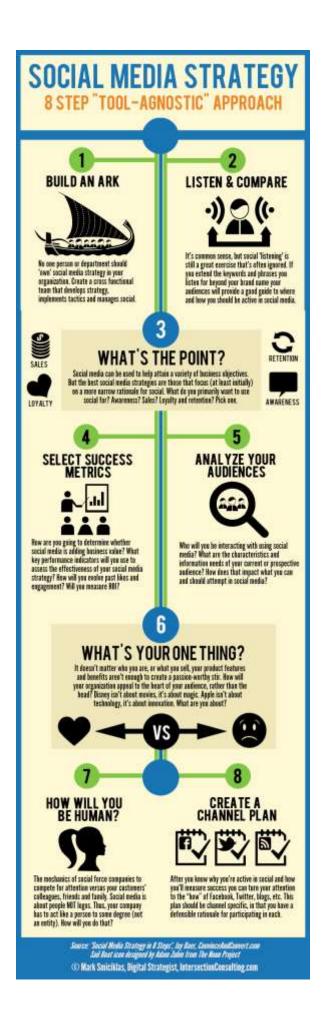
Kathleen Moore

Tall Ships America Annual Conference Sand Diego, CA

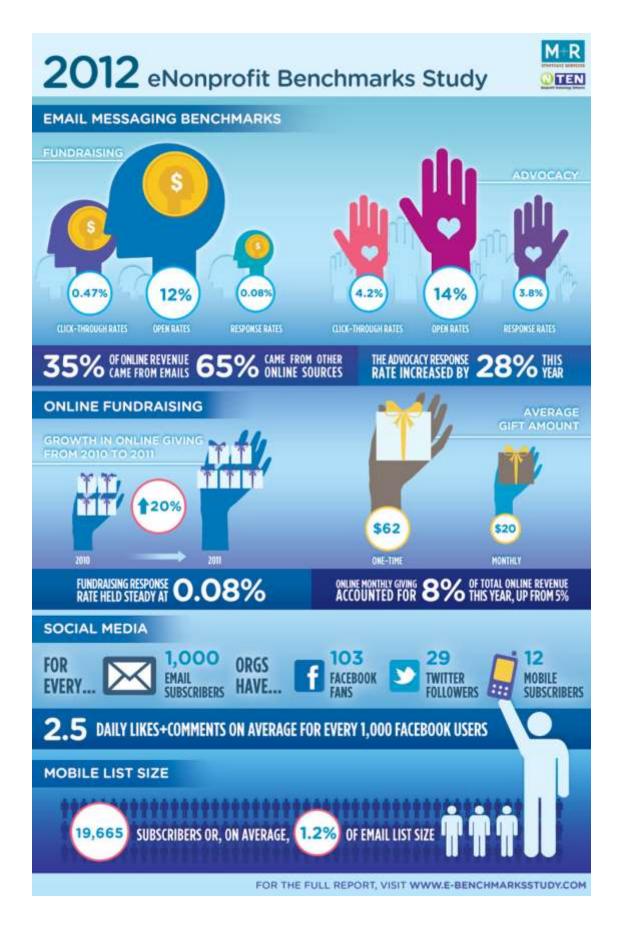


#### Here are some of our surprising findings:

- Facebook still skews young, but the 45- to 54-year-old age bracket has seen 45% growth since year-end 2012. Among U.S. Internet users, 73% with incomes above \$75,000 are on Facebook (compared to 17% who are on Twitter). Eight-six percent of Facebook's users are outside the U.S.
- Instagram: Sixty-eight percent of Instagram's users are women.
- Twitter has a surprisingly young user population for a large social network 27% of 18 to 29-year-olds in the U.S. use Twitter, compared to only 16% of people in their thirties and forties.
- LinkedIn is international and skews toward male users.
- Google+ is the most male-oriented of the major social networks. It's 70% male.
- Pinterest is dominated by tablet users. And, according to Nielsen data, 84% of U.S.
   Pinterest users are women.
- Tumblr is strong with teens and young adults interested in self-expression, but only 8% of U.S. Internet users with incomes above \$75,000 use Tumblr.



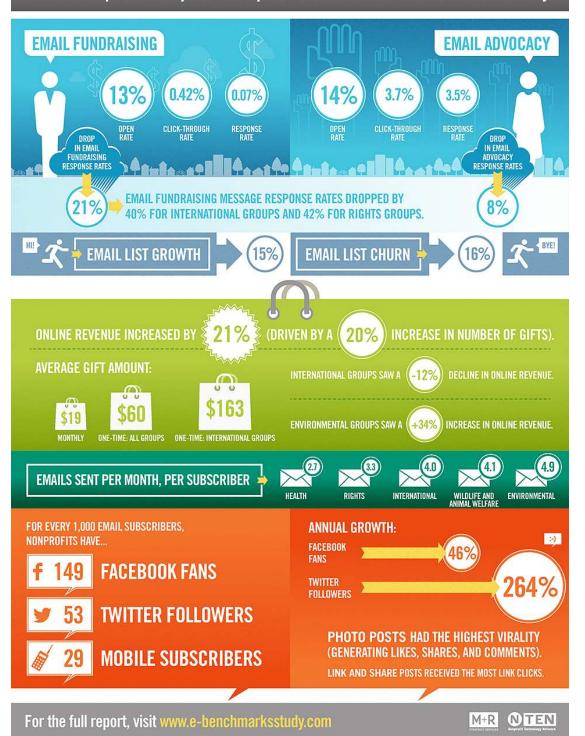
SOCIAL MEDIA APPLICATION	BRAND AWARENESS	BRAND ENGAGEMENT	WORD OF MOUTH
Blogs	number of unique visits     number of return visits     number of times bookmarked     search ranking	•number of members •number of RSS feed subscribers •number of comments •amount of user-generated content •average length of time on site •number of responses to polls, contests, surveys	•number of references to blog in other media (online/offline)     •number of reblogs     •number of times badge displayed on other sites     •number of "likes"
Microblogging (e.g., Twitter)	•number of tweets about the brand •valence of tweets +/- •number of followers	•number of followers •number of @replies	•number of retweets
Cocreation (e.g., NIKEiD)	•number of visits	•number of creation attempts	<ul> <li>number of references to project in other media (online/offline)</li> </ul>
Social Bookmarking (e.g., StumbleUpon)	•number of tags	•number of followers	•number of additional taggers
Forums and Discussion Boards (e.g., Google Groups)	•number of page views •number of visits •valence of posted content +/-	•number of relevant topics/threads •number of individual replies •number of sign-ups	incoming links     citations in other sites     tagging in social bookmarking     offline references to the forum or its members     in private communities: number of pieces of content (photos, discussions, videos); chatter pointing to the community outside of its gates     number of "likes"
Product Reviews (e.g., Amazon)	•number of reviews posted •valence of reviews •number and valence of other users' responses to reviews (+/-) •number of wish list adds •number of times product included in users' lists (i.e., Listmania! on Amazon.com)	I elength of reviews     relevance of reviews     valence of other users' ratings of reviews (i.e., how many found particular review helpful)     number of wish list adds     overall number of reviewer rating scores entered     average reviewer rating score	<ul> <li>number of reviews posted</li> <li>valence of reviews</li> <li>number and valence of other users' responses to reviews (+/-)</li> <li>number of references to reviews in other sites</li> <li>number of visits to review site page</li> <li>number of times product included in users' lists (i.e., Listmania! on Amazon.com)</li> </ul>
Social Networks (e.g., Bebo, Facebook, LinkedIn)	<ul> <li>number of members/fans</li> <li>number of installs of applications</li> <li>number of impressions</li> <li>number of bookmarks</li> <li>number of reviews/ratings and valence +/-</li> </ul>	<ul> <li>number of comments</li> <li>number of active users</li> <li>number of "likes" on friends' feeds</li> <li>number of user-generated items (photos, threads, replies)</li> <li>usage metrics of applications/ widgets</li> <li>impressions-to-interactions ratio</li> <li>rate of activity (how often members personalize profiles, bios, links, etc.)</li> </ul>	•frequency of appearances in timeline of friends     •number of posts on wall     •number of reposts/shares     •number of responses to friend referral invites
Video and Photosharing (e.g., Flickr, YouTube)	•number of views of video/photo •valence of video/photo ratings +/	•number of replies •number of page views •number of comments •number of subscribers	•number of embeddings •number of incoming links •number of references in mock-ups or derived work •number of times republished in other social media and offline •number of "likes"



# 2013 eNonprofit Benchmarks Study

We analyzed the results of 1.6 billion email messages sent to over 45 million subscribers; 6.5 million online gifts totaling \$438 million raised; and 7.3 million advocacy actions.

That adds up to 122 bajillion data points and one awesome benchmarks study.



#### **Resources:**

2013 eNonprofit Benchmarks Study

Five Essential Social Media ROI infographics <a href="http://socialmarketingwriting.com/5-essential-social-media-roi-infographics/">http://socialmarketingwriting.com/5-essential-social-media-roi-infographics/</a>

#### Third-Party measurement services:

Page Analyzer <a href="http://page-analyzer.dk/">http://page-analyzer.dk/</a>

Simply Measured <a href="http://simplymeasured.com/">http://simplymeasured.com/</a>

Constant Contact (social media module) <a href="http://www.constantcontact.com/social-campaigns">http://www.constantcontact.com/social-campaigns</a>

Hoot Suite <a href="https://hootsuite.com/">https://hootsuite.com/</a>

### **NOTES**