







3rd European Summit on Measurement



Valid Metrics Workshop

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Applying the Barcelona Principles

- 1. Importance of goal setting and measurement
- 2. Measuring the effect on outcomes is preferred to measuring outputs
- **3.** The effect on business results can and should be measured where possible
- 4. Media measurement requires quantity and quality
- **5.** AVEs are not the value of public relations
- 6. Social media can and should be measured
- **7.** Transparency and replicability are paramount to sound measurement.



The Problem with AVEs

AVEs...

- Do not capture the OUTCOME of a PR campaign, limiting PR to simply placement in the media
- Do not capture message delivery
- Do not factor in photos or headline mentions
- Do not measure new forms of social media such as Twitter
- Are a crude measure of potential COST SAVINGS, not an EARNED VALUE

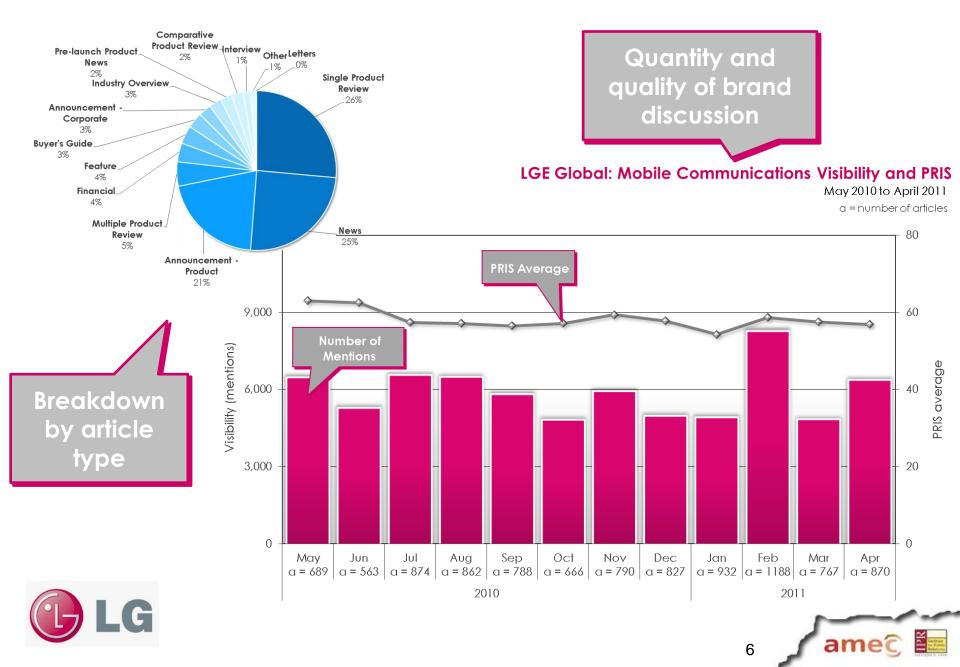


Other Issues with Using AVEs

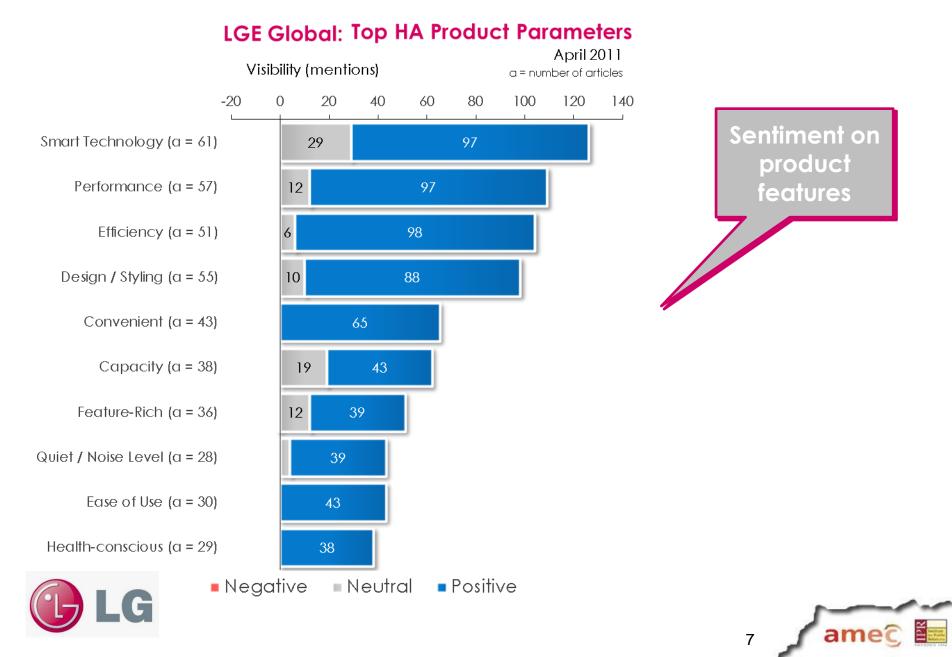
- Comparisons between earned media coverage, using published rate card data, and paid media placements could be inaccurate because rate cards rarely reflect real paid rates
- High volumes in high cost publications do not necessarily equate to a successful campaign
 - Other metrics (e.g. tone, key messaging, etc.) may trend downward...
 - Though high in cost, the publications may not be relevant for the target audience
- It's misleading to count all PR placements (including negative articles) as the same worth as advertisements
 - In PR, we can't control the message
- Use of multipliers to account for the higher (credibility) value of PR coverage is also misleading
 - There is no data to support generic use of multipliers



More Sophisticated Forms of Media Analysis



More Sophisticated Forms of Media Analysis



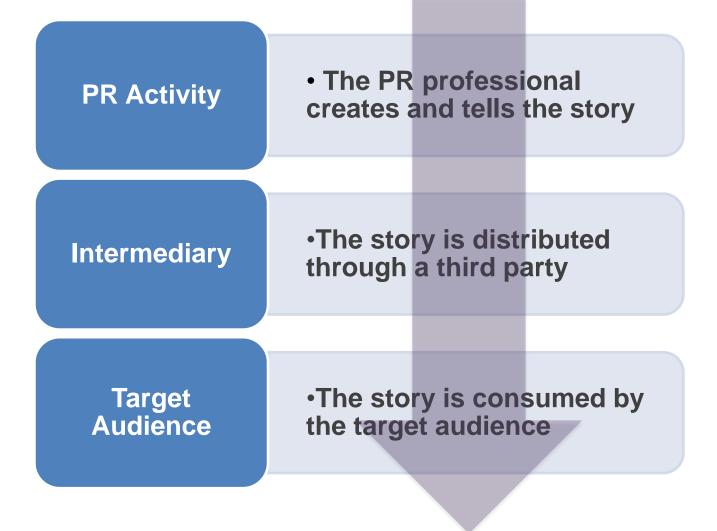
The Shift Towards Outcomes

Circa 1980 to Present

- Outputs only. Traditional print media (one to many)
 - Visibility
 - Sentiment
- Circa 1990 to Present
 - Outputs only + external data. Traditional + digital media (one to many)
 - Metrics as Stage 1
 - Linked to sales/market share
 - Tentative linking to awareness/perception studies
- Circa 2005 to Present
 - Outputs + outcomes. Traditional + digital + social media (many to many)
 - Market mix modelling
 - Engagement



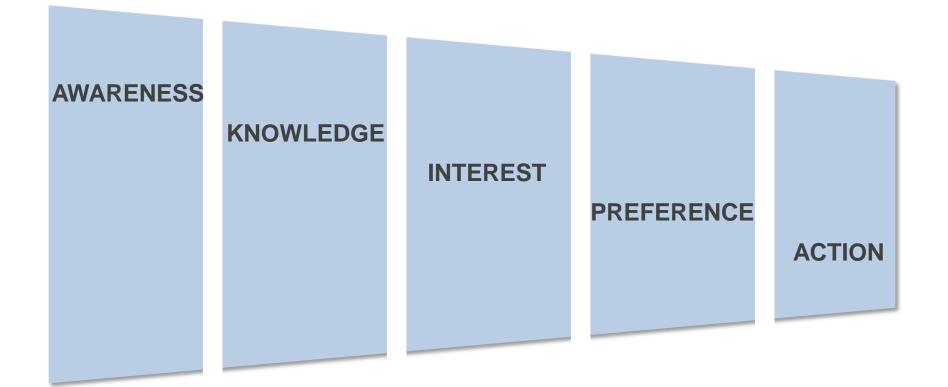
A (Very) Simplified View of How PR Works



Business Results



Aligning with the Communication Funnel





The Valid Metrics Framework

COMMUNICATIONS/MARKETING STAGES

Key Area of Communication (Brand/Product Marketing, Reputation Building, Issues Advocacy/Support, Employee Engagement, Investor Relations, Crisis/Issues Management, Not- for-Profit, Social/Community Engagement)	Awareness	Knowledge/ Understanding	Interest/ Consideration	Support/ Preference	Action
Public Relations Activity					
Intermediary Effect					
Target Audience Effect					ORGANIZATION/ BUSINESS RESULTS



Brand/ Product Marketing	Awareness	Knowledge	Consideration	Preference	Action
Public Relations Activity	 Content creation Traditional media enga Social media engagem Influencer engagemen Stakeholder engagemee Events/speeches 	ent t			
Intermediary Effect	 Audience reach [traditional & social media] Impressions/Target audience impressions Number of articles Video views Frequency Prominence Share of voice 	 Key message alignment Accuracy of facts 	 Key message alignment Frequency of (positive) mentions Expressed opinions of consideration Social network Followers Retweets/Shares/ Linkbacks 	 Endorsement by journalists or influencers Rankings on industry lists Expressed opinions of preference Social network Fans Likes 	
Target Audience Effect	 Unaided awareness Aided awareness 	 Knowledge of company/product attributes and features Brand association and differentiation 	 Relevance of brand (to consumer/ customer) Visitors to website Click-thru to site Time spent on site Downloads from site Calls Event/meeting attendance 	 Attitude uplift Stated intention to buy Brand preference/ Loyalty/Trust Endorsement Requests for quote Links to site Trial 	 Sales Market share Cost savings Leads generated Customer loyalty

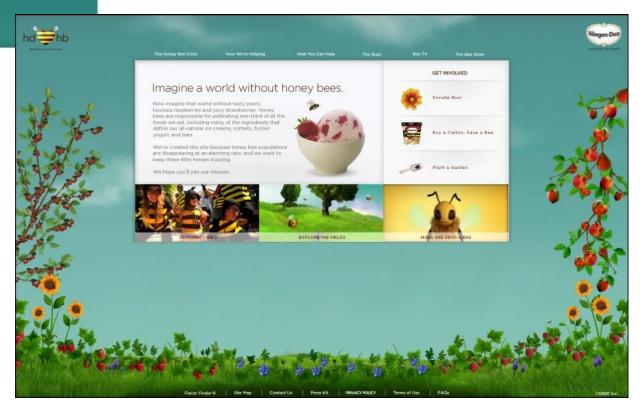
Issues Advocacy & Support	Awareness	Understanding	Interest	Support	Action
Public Relations Activity	 Content creation Traditional media engagement Social media engagement Influencer engagement Stakeholder engagement Events/speeches 	ent t			
Intermediary Effect	 Audience reach [traditional & social media] Impressions/Target audience impressions Number of articles Video views Frequency Prominence Share of voice 	 Key message alignment Accuracy of facts 	 Key message alignment Frequency of (positive) mentions Expressed opinions of interest Social network Followers Retweets/Shares/ Linkbacks 	 Endorsement by journalists or influencers Expressed opinions of support Social network Fans Likes 	
Target Audience Effect	 Unaided awareness Aided awareness 	 Knowledge of issue Knowledge of client POV 	 Relevance of issue (to stakeholder) Visitors to website Click-thru to site Time spent on site Downloads from site Calls Event/meeting attendance 	 Attitude change Endorsement Links to site 	 Active advocates Letters of support (to parliamentarians, congress, etc) Registrations (to join support group) Donations Legislation/ regulation passed or blocked Cost savings



Häagen-Dazs loves Honey Bees

click here to learn more.

Silver Anvil Award Winner 2009



Brand Marketing/ Issues Support: Haagen-Dazs Ioves Honey Bees	Awareness	Knowledge	Consideration	Preference	Action
Public Relations Activity	 California, Davis Created Bee Boa Launched bee-desales to go toward dependent prod Prior to official la and scientific costo act as brand a Created compresenvironmental, gebeyond tradition Developed B-rol bees pollinating 	and to The Pollinat rd with PSU and U ependent flavor, Va rds CCD research. A ucts and printed CC aunch, brand annou munity at an indu mbassadors. hensive media strat gardening, and bee al lifestyle and foo l featuring HD plant crops.	CD scientists and be milla Honey Bee, wi Also created special CD info on pint lid. unced the campaign stry conference, en tegy, including scien keeping trade outle	eekeepers. th percentage of logo for all bee- n to beekeeping ncouraging them ntific, agricultural, ts, expanding d members, and	
	Craiglist and MeDuring national hosted a briefing	Pollinator Week, HI	D and The Pollinato	r Partnership	

Brand Marketing/ Issues Support: Haagen-Dazs Ioves Honey Bees	Awareness	Knowledge	Consideration	Preference	Action
Intermediary Effect	 More than 277 million media impressions (total media goal: 125 million impressions in year one) 1,097 unique news placements including CNN, AP, NPR, WSJ, Today, NYT, Everyday with Rachel Ray (HD was mentioned in the headline or lead) 	 Virtually 100% of the media coverage carried brand name/product mentions and key PR messages 	 93% of all media coverage was positive toward the brand 		

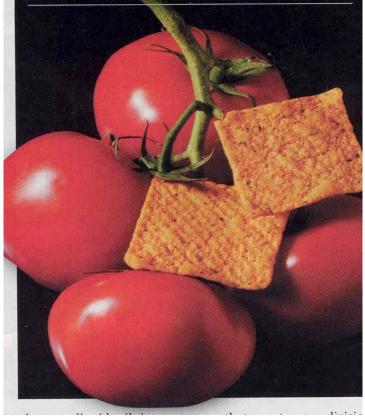
Brand Marketing/ Issues Support: Haagen-Dazs Ioves Honey Bees	Awareness	Knowledge	Consideration	Preference	Action
Target Audience Effect	 Survey showed 8- point increase in awareness of the honey bee issue HD also had the highest unaided brand recall among consumers identifying companies/ organizations working to help the honey bees 	 Survey showed a 6- point increase in accurate identification of the issues 	 469,798 unique visitors to the site and viewed 8 pages per visit (82% above industry average) Number of new visits averaged 76% above industry standards 950+ consumers and organizations contacted HD with requests for info, offers to collaborate and compliments 	 More than 2m friendly flower seeds were accepted by community groups individuals, and local businesses HD experienced a 13% increase in brand advocacy rating (between Q1 and Q2) to 69%, the highest in the category 	 5.2% April sales increase the largest single sales spike in a year and 4% growth sustained from April-July 2008

Reputation Building	Awareness	Knowledge	Interest	Support/ Preference	Action
Public Relation Activity	 Content creation Traditional media engagement Social media engagement Influencer engagement Stakeholder engagement Events/speeches 	ent t			
Intermediary Effect	 Audience reach [traditional & social media] Impressions/Target audience impressions Number of articles Video views Frequency Prominence Share of voice 	 Key message alignment Accuracy of facts 	 Key message alignment Frequency of (positive) mentions Expressed opinions of interest Social network Followers Retweets/Shares/ Linkbacks 	 Endorsement by journalists or influencers Rankings on industry lists Expressed opinions of support Social network Fans Likes 	
Target Audience Effect	 Unaided awareness Aided awareness 	 Knowledge of company profile and offer 	 Relevance of company (to stakeholder) Visitors to website Click-thru to site Time spent on site Downloads from site Calls Event/meeting attendance 	 Attitude change Uplift in reputation drivers e.g. Trust, Admiration Endorsement Belief in corporate brand Links to site Enhanced relationships with key stakeholders 	 Sales Market share Share price Talent retention and recruitment Cost savings Customer loyalty Legislation/regulation passed or blocked

Silver Anvil Award Winner 2008

Taking the Junk Out of Junk Food

How Frito-Lay is re-engineering its munchies to make healthier snacks





What to eat when your only dining option is the office vending machine

THE HIDDEN DANGER

IN SNACK FOOD

Before you down an entire bag

of any snack, read the number

of servings first, as it may con-

tain two or even three servings

junk food is portion size," says nutritionist Marion Nestle, who recommends sticking to snacks that make up no more than 10 percent of your daily calories (so, 180 calories for an 1.800-

The whole [problem] with

calorie-a-day diet).

You're craving salt Opt for a plain bag of <u>pottot chips</u>not the flavored kinds like sour oream and onion-that lists just potatoes; oil and salt as its ingredients. Why? Artificial additues come with texta (bloatcausing) sodium.



You want to be healthy Most 'fnui'' snacks are actually fruit-flavoredmeaning they're packed with unnutritious sugar and artificial coloring. Try trail mix (270 calorize) treased

Calories per 2-oz. bag 270 You're on a low-carb diet Pick peanuts or cashew. This bag has just 9 grams of carbs: in contrast a bag of pretzels has 461 Just watch portion size, as nuts are highly calori

> You skipped breakfast Protein bars are too high in sugar. Says Nette. Firy a granda bar.

Calories





are good for you.

320

Reputation Building: Frito-Lay – Junk Food to Good Food	Awareness	Knowledge	Interest	Support	Action
Public Relation Activity	 and media analy Engaged influent panel; ADA alliant Educated influent meetings; mailint Evangelized influent "Snack Sense" Wa for health profest 	rch, influencer-pere vsis preceded the ca cers – roundtables; nce; web poll; onlin ncers – participated ngs about new prod uencers – developed vebsite; developed ssionals and consum nal folders and CDs	impaign nutritionist session e community of 30 in major health eve ucts and new snack d educational conte curriculum and wel ners.	ns; benchmarking 00+ influencers ents; top media king research ent off and online; p-based program	
	• Armed 34,000 h	ealth pros with mat	terials		

Reputation Building: Frito-Lay – Junk Food to Good Food	Awareness	Knowledge	Interest	Support	Action
Intermediary Effect	 200 million media impressions Key nutrition story in Good housekeeping reaching 5 million 	 Key message regarding nutritional profile of F-L increased from 3% in Q2 to 22% in Q4 Key message re: industry leadership increased from 2% in Q2 to 11% in Q4 	 12% decrease in negative coverage 11% increase in positive media coverage Daily News article quoted F-L's ingredients as "better than you remember" 	 Dr. Madeline Fernstrom talked about F-L in positive light on iVillage and two Today Show segments Newsweek praised F-L for product reformulations PEOPLE featured Ruffles as a good vending machine option 	

Reputation Building: Frito-Lay – Junk Food to Good Food	Awareness	Knowledge	Interest	Support	Action
Target Audience Effect			 Snack Sense Web site averages 70 hits/day and 3 page views/day ADA presentation had 1000 attendees and a 90% positive rating ADA symposium had 94% good or excellent ratings with 71% agreeing "learning something new about Frito-Lay" 	 SNE Influencer Salon Past President applauded F-L to 1000 members Hy-Vee requested educational materials for 150 store nutritionists 33% of influencers had a positive perception of F-L, an increase of 16%, which exceeded goal of a 10% increase 	

Social/Community Engagement	Awareness	Knowledge	Interest	Support	Action
Public Relation Activity	 Content creation (e.g. assets created, videos/podcasts) Social media engagement (e.g. blog posts, blogger events, blogger briefings, Twitter posts, community site posts & events) Influencer engagement Stakeholder engagement Events/speeches 				
Intermediary Effect	 Impressions/Target audience impressions Earned media site visitors/day % share of conversation Video views Prominence 	 Key message alignment [traditional & social media] Accuracy of facts % share of conversation 	 Expressed opinions of interest Social network Followers Retweets/Shares/ Linkbacks % share of conversation 	 Endorsement by journalists or influencers Rankings on industry lists Expressed opinions of support Social network Fans Likes 	
Target Audience Effect	 Unaided awareness Aided awareness Owned media site visitors per day Social network channel visitors 	 Knowledge of company/product attributes and features Brand association and differentiation 	 Relevance of brand (to consumer/ customer) Visitors to website Click-thru to site Time spent on site Downloads from site Calls Event/meeting attendance 	 Attitude uplift Stated intention to buy Brand preference/ Loyalty/Trust Endorsement Requests for quote Links to site Trial 	 Active advocates Brand engagement Leads/sales Revenue Market share Cost savings

NOTE: Within social media, several of these metrics could straddle two rows as an Intermediary Effect and/or Target Audience Effect, depending on who's engaged in the conversation. For simplicity, we have listed those metrics under Intermediary Effect to reflect the general conversation as you would not know if all participants are in your target audience. If the commenters are known to be in your Target Audience, you could reflect those metrics under Target Audience Effect.



PR Week Award Winner 2011



) pepsi **refresh** project

Thousands of ideas

 Anyone can aubmit an idea online at: refresheverything.com
 6 categories help you figure out where yours the in.

 When it's time to vote, use the categories to find the ideas you care about most.

a good idea? Who

You decide.



Millions in	Millions in Grants				
— 15k—	125k	SUEMIT STARTIN			
10	10	January			
GRANTS EVERY MONTH	GRANTS EVERY MONTH	VOTE FO STARTIN			
150k	1250k	Februar			
10 GRANTS EVERY MONTH	2 GRANTS EVERY MONTH	FIRST AV ANNOUN March 1			
Grants to give out ev	.3 million in Retresh ery month. Exery time decide which 32 klene rant that recents.	New ide recij			



refresh**everything**.com

Social/Community Engagement: Pepsi Refresh Project	Awareness	Knowledge	Interest	Support	Action	
Public Relations Activity	 Media relations Ambassadors, G Social media ou Event: Rang bel Event: In-house scale 	 Content creation (e.g., Op-Ed in Huffington Post) Media relations outreach around milestones (POP, Super Bowl, Ambassadors, Grant recipients) Social media outreach Event: Rang bell at NYSE Event: In-house/online brainstorm to ignite conversation on national scale Real-time digital engagement 				

Social/Community Engagement: Pepsi Refresh Project	Awareness	Knowledge	Interest	Support	Action
Intermediary Effect	 3+ billion audience impressions over 8 months (exceeded goal by nearly 12-fold) 		 140,000 Tweets 2+ million online comments 	 Increased Facebook "likes" by 600% + (to over 2 million) 	

Social/Community Engagement: Pepsi Refresh Project	Awareness	Knowledge	Interest	Support	Action
Target Audience Effect	 Pepsi one of most talked- about brands at Super Bowl (Nielsen) 37% Americans now aware vs. 12-21% for similar cause marketing programs 18.5+ million unique visitors to site: Refresh Everything. com 	 Correct Pepsi Refresh Project knowledge = 25% (vs. 5- 12%) 		 Increased brand loyalty attributes including favorability, intent, and trust along with intent to purchase among Millennials 	 Brand Engagement - Visits to the Refresh Everything. com site resulted in: 10,000 fully submitted ideas 12,000+ projects have received votes 76 m votes cast 4m + Americans have voted

Applying the Grids

- Once selected, the metrics should be tracked over time to identify trends
- Consider plotting outcome metrics from the "Target Audience Effect" row against metrics from the "Intermediary Effect" row to show correlations
- The grids are not exhaustive and there may be other metrics that are appropriate to the campaign being measured



Replacing AVEs

- There is no single replacement metric for AVEs. Public Relations is a broad discipline that requires multiple metrics tied to well-defined objectives
- For comparative media costs for PR in relation to other marketing disciplines, i.e. evaluating earned media results against paid media results, try using:
 - Earned impressions
 - Earned cost per thousand (CPM) impressions
 - Gross rating points (GRP) and target rating points (TRP)



Replacing AVEs

- To provide a dollar/euro/yen or other financial denomination for PR results, try using:
 - Total value of sales/sales leads/revenue generated by PR activities
 - PR activities' contribution to sales/sales leads/revenue (often calculated via marketing mix analysis)
 - Cost savings due to PR activities (e.g. reduced customer complaints, etc.)
 - Increased target market size due to expanded mindshare
 - Increased or decreased market capitalization





Questions?





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