## Metric name

Traditional media circulation, reach, and impressions

**Note:** These metrics will be integrated with metrics for social media currently under development by the end of 2012.

## Standards area

Traditional media measurement

**Note:** There will be a unified standard covering traditional, online, and social media channels before the end of 2012.

## Metric description and application. The question that this metric answers.

Circulation, impressions, and reach are three fundamental metrics for traditional media outputs. They answer the question of how many people may have been exposed to an item. They do not answer the question of how many people actually read or heard an item, nor do they measure impact on awareness, understanding, attitudes, or actions.

There are important differences among circulation, impressions, and reach.

### Circulation

Circulation is the “number of copies of a publication has distributed (as opposed to read)” (Michaelson and Stacks, 1st ed., 2010, p.88). In other words, circulation is the total number of copies distributed or the total number of ‘hard copies’ sold of a given edition of a publication over a specific period of time (as opposed to read). The total number of actual readers is not the circulation number due to nonreaders and/or pass-along readership.

### Impressions

Impressions are “the number of people who might have had the opportunity to be exposed to a story that has appeared in the media; [impressions are] also known as ‘opportunity to see’ (OTS)” (Michaelson and Stacks, 1st ed., 2010, p. 190).

Impressions do not equal awareness. Awareness needs to be measured using other research tools. Impressions are indicative of the opportunity to see (OTS). Consider OTS as an alternative nomenclature to better clarify what impressions really means – [the] potential to see/read.

### Reach

Reach “refers to the scope or range of distribution and thus coverage that a given communication product has in a targeted audience group; broadcasting, the net unduplicated (also called “duplicated”) radio or TV audience for programs or commercials as measured for a specific time period” (Michaelson and Stacks, 1st ed., 2010, p. 88-89).
Print Media

**Circulation** should be based on audited figures available through a subscription service or from the publication itself. Circulation does not include pass-along readership or any form of multiplier.

**Impressions** are circulation plus pass-on readership. Impressions should be based on audited figures such as those provided by the publication, or through a subscription to tools such as Cision, MRI or Alliance for Audited Media (formerly Audit Bureau of Circulations) in North America; and audit bureaus of circulations in the UK, India, Australia, Hong Kong and elsewhere. In cases where audited figures are not available, reasoned estimated may be used. These estimates must be fully disclosed.

Note: Multipliers to account for the greater credibility of earned media coverage vs. paid media coverage should not be used under any circumstances (Weiner and Bartholomew, 2006; Michaelson and Stacks, 2007).

**Broadcast television, cable television, and broadcast radio**

Use the numbers provided by the broadcast monitoring service. In the U.S., these figures typically come from Nielsen. Again, be consistent. For example, a monitoring report for a single clip typically includes the following:


**News wires (Dow Jones, Reuters, AP, etc.)**

No circulation or impressions are assigned to wire stories themselves. Circulation and impressions are only to the stories that they generate in other media.

**Source documents**


Available at:

Academic research supporting this standard.
David Michaelson and Don W. Stacks. (2007). Exploring the Comparative Communications Effectiveness of Advertising and Media Placement. Institute for Public Relations, Gainesville, FL. Available at:
http://www.instituteforpr.org/topics/advertising-media-placement-effectiveness/

Validity and reliability of the standard. This should reference formal, preferably published, research demonstrating the validity and reliability of the metric, or, in the absence of such research, the kind of research that should be conducted.

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| Version, date, and author          | Version 1.0  
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