

## MEDIA PLANNING

## Media Objectives

- **REACH**: The total # of people or households exposed to an ad schedule during a given time period (usually 4 weeks); expressed as a % of the total potentially exposed

Ex. A radio station has 60,000 potential listeners and 20,000 hear a commercial  
 $20,000/60,000 = 33\%$  or 33

**FREQUENCY**: # of exposures to the same message each HH supposedly receives

**AVG. FREQUENCY**: Total exposures for all HH/ # people reached

Ex. 100,000 people are potentially exposed to an advertising message. If 30,000 HH see an ad 5X and 20,000 HH see an ad 6X, then:

$$\text{Avg FREQ} = \frac{(30,000 \times 5) + (20,000 \times 6)}{50,000} = 5.4$$

**IMPRESSIONS**: Same as total exposures

**GRPs**: Gross Rating Points (the weight of the media schedule)

$\text{GRP} = \text{REACH} \times \text{FREQUENCY}$   
(reach is expressed as a %)

Ex. 100,000 people are potentially exposed to 10 ads and 50,000 people see the ads on the avg. of 5.4 times

$$50,000/100,000 \times 5.4 = 50 \times 5.4 = 270 \text{ GRPs}$$

1000 GRPs:

Reach X Frequency

$$50 \times 20 = 1000 \quad 100 \times 10 = 1000$$

$$20 \times 50 = 1000 \quad 33.3 \times 33.3 = 1000$$

When should you go for greater reach?

When should you go for greater frequency?

## GREATER REACH:

- Message is simple and easily understood
- Goal is to generate awareness
- Goal is to target new consumers
- New product aimed at large, broad audience
- Product is newsworthy

## GREATER FREQUENCY:

- Goal is comprehension or retention
- Message is more complex
- Target audience is narrowly defined
- Competitor is using high frequency
- Direct response is needed
- Need action in a limited time
- Brand isn't distinctive

**CONTINUITY:** Length of time a media schedule will run and whether it will be continuous or periodic

### Continuity Patterns:

**Continuous** – spreading your advertising out evenly throughout the campaign

**Flighting** – alternating periods of advertising and then no advertising

**Pulsing** – varying the intensity of advertising throughout the campaign (combines the two above)

	Continuous	Flighting	Pulsing
Jan.	\$1	\$2	\$1.50
Feb.	\$1	0	\$ .50
Mar.	\$1	\$2	\$1.50
Apr.	\$1	0	\$ .50
May	\$1	\$2	\$1.50
June	\$1	0	\$ .50
Total	\$6	\$6	\$6

## Consider Media Choices in Terms of:

- Reach needed
- Selectivity – geographic and audience
- Flexibility – lead time needed
- Impact
- Frequency possibilities
- Efficiency – CPM, TCPM, CPRP
- Competitors' Strategy

## Cost Considerations

**GOAL:** Maximize exposure to the greatest number of the right people at the lowest possible cost

**CPM** (Magazines and Newspapers)

- evaluation of cost relative to the audience reached

Ex.  $\frac{\text{Unit cost} \times 1000}{\# \text{ of prospects reached}}$

Ex. Cost of a full page ad is \$5,000

Circulation is 1,250,000

What is the CPM?

$$\frac{\$5,000 \times 1,000}{1,250,000} = \$4 \text{ CPM}$$

**TCPM:** the relative cost of reaching one's target audience (eg. Cost of reaching only males rather than the whole audience)

**CPRP** – Cost per rating point

$$\text{CPRP} = \frac{\text{Cost of ad unit}}{\text{Rating}}$$

Ex. Cost of ad unit (30 sec. Ad) = \$5,000  
Program's ratings: 20

$$\text{CPRP} = \frac{5,000}{20} = \$250$$

## Print Media

**Circulation**: the # of copies of an average issue that will be distributed

**Readership**: the # of people who actually see a copy (includes pass along readers)

Ex. 100,000 circulation

3 readers per copy

$$\text{Readership} = 100,000 \times 3 = 300,000$$

## Broadcast Media

**Rating**: % of TV homes delivered to an advertiser (based on the # of homes with TVs)

Ex. 100,000 homes with TVs  
20,000 sets tuned to Friends  
Ratings = 20,000/100,000 = 20%

**GRPs**: # rating points for program in which the ad appears X Frequency the ad runs (10 X 4 = 40 GRPs)

**Share**: how well a program performs against other shows in the same time period on a certain day (based on the # of sets in use)

Ex. 20,000 sets are tuned to NBC at 8:00 on Thursday night, 50,000 sets are turned on at that time, and there are 100,000 homes with TVs in the market  
Share = 20,000/50,000 = 40 (NBC)

**HUT**: Homes using television at a particular time (expressed as a % of all TV homes)

HUT differs from RATINGS because it combines all viewing rather than specific program viewing

$$\text{HUT} = 50,000/100,000 = 50$$

$$\text{HUT} \times \text{SHARE} = \text{RATINGS}$$