# Mapping the Modern Media Ecosystem

A People-Centric View of Media Use

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### The State of News?

- "Nobody reads news papers anymore"
- "It's all about online"
- "Mobile is where it's heading"
- "Young people don't care about news"
- No such thing as silo-ed consumers
  - Relevance of content over channels?
- Relevance of news to advertisers?
- Relevance of advertisers to news?





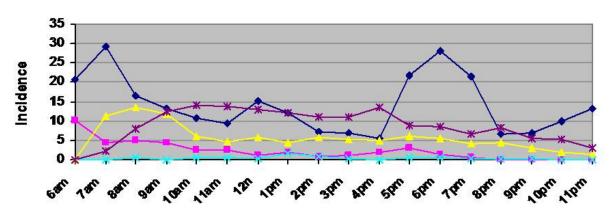


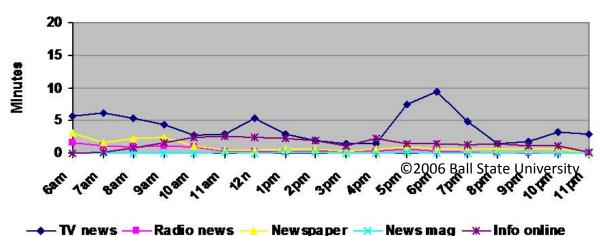


## Mapping News Consumption by Hours of the Day

News sources by hour of the day

**MMSII 2005** 







## The VCM Study helps us understand media consumption in context



**The Nielsen Company** 



**Council for Research Excellence** 



Media Consumption and Engagement Committee of the CRE

## The CRE asked for a snapshot of the media world

Dimension current consumption of media—focusing on television and video—and how it is changing over time

#### in order to

Guide video media audience measurement...

... by generating a comprehensive map of the current media ecosystem

## The study is complex and costly

 Primarily former Nielsen panelists Who? (e.g. from FTO), recruited with Nielsen's assistance · Full waking day observation of What? media exposure, life activities and location When? Observed twice, in Spring and Fall 2008 Where? Six regionally dispersed DMAs How? Computer-assisted observation A final sample of 952 observed days: Over 15,000 hours of How many? observation, at 10-second resolution

### Observation

- "Shadowing" Approach
  - Trained observers shadow participants throughout their waking day
  - Average 14 to 15 hours of data per participant
- Cross-location and cross-media
- Computer-assisted observation
  - Dana™ "smart keyboard" from Alphasmart
  - Combines keyboard and touch screen
  - Observer records locations, life activity and media use
  - Current state is logged every 10 seconds
  - Produces a fine-grained, complex record of the participants' day
    - Create "Day in the Life" Maps



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### Media codes

#### τv

- News program
- Sports program
- •Entertainment/info program
- •Ad/Program promotion
- Surfing
- ·Navigation (e.g., program guide)

#### Video Playback

- Videotape
- DVD
- TiVo/DVR
- Other

#### Radio

#### Web

- •Search (Yahoo, Google, Ask, etc.)
- Social network (MySpace, etc.)
- Online gaming
- •Media browsing (YouTube, iTunes)
- Other

#### Email

#### Instant Msg

#### Software

- Office/writing/work
- •Offline PC Game
- Online PC Game (non-web)
- Media (photo/imaging/video/sound)
- Other (Programming, CAD)

#### **Computer Media**

- CD on Computer (includes SACD)
- •DVD on Computer (inc. music DVD)
- . Digital Music Stored (on hard drive)
- •Digital Music Streaming (real-time)
- Digital Video Stored
- Digital Video Streaming
- Other

#### Phone

- Landline
- Mobile Talk
- Mobile Texting/SMS
- •Mobile Camera
- Mobile Video
- •Mobile Audio (MP3)
- •Mobile Games (any built-in game)
- ·Mobile Web (includes online game)
- Other

#### Portable Video

- Portable DVD
- •Non-DVD (iPod, PSP, PDA, etc.)
- Other

#### Music

- •Portable Music (iPod, other MP3)
- •Home/Office Stereo or boom box
- •Other (e.g., music in retail setting)

#### Print

- Newspaper
- Magazine
- Book
- Other

#### Games

- Console Online
- Console Offline
- Portable (PSP, Gameboy, etc)
- Other (arcade, DVD extra, etc)

#### **Digital Transfer**

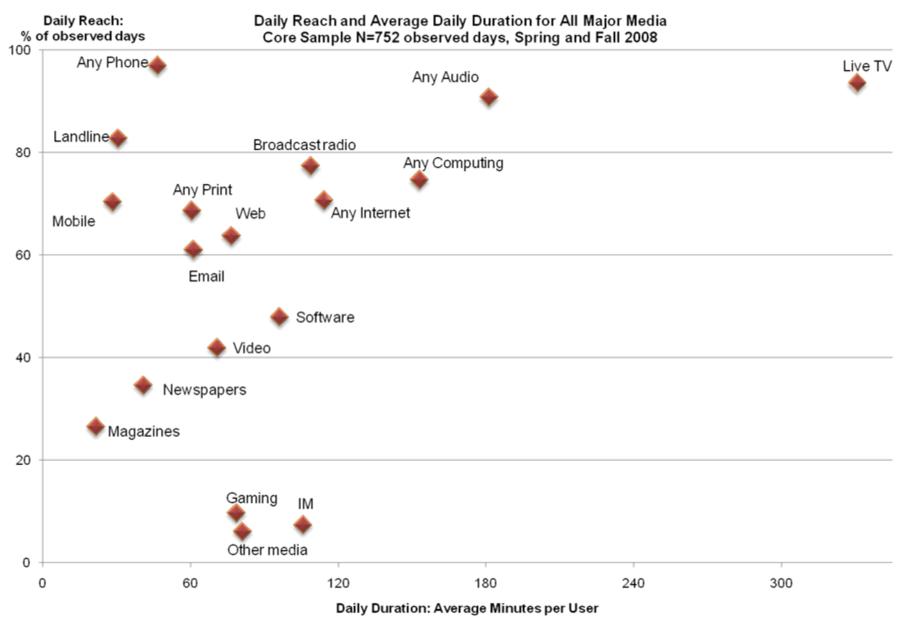
- Download audio
- Download video
- Upload audio
- Upload video

#### Other

- Cinema
- Other (walkie talkie or other 2-way radio, etc.)
- Apparent primary attention is noted in concurrent media exposures
- Supplemental flags are used to tag social/solitary viewing, altered speed, indoor/outdoor

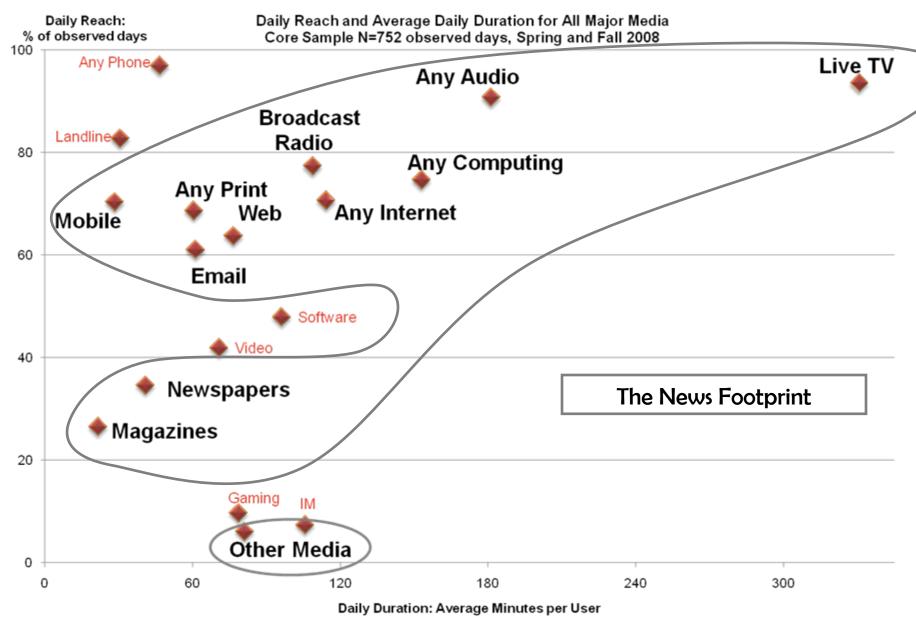
#### The Media Ecosystem: Reach and Duration

VCM Study 2009



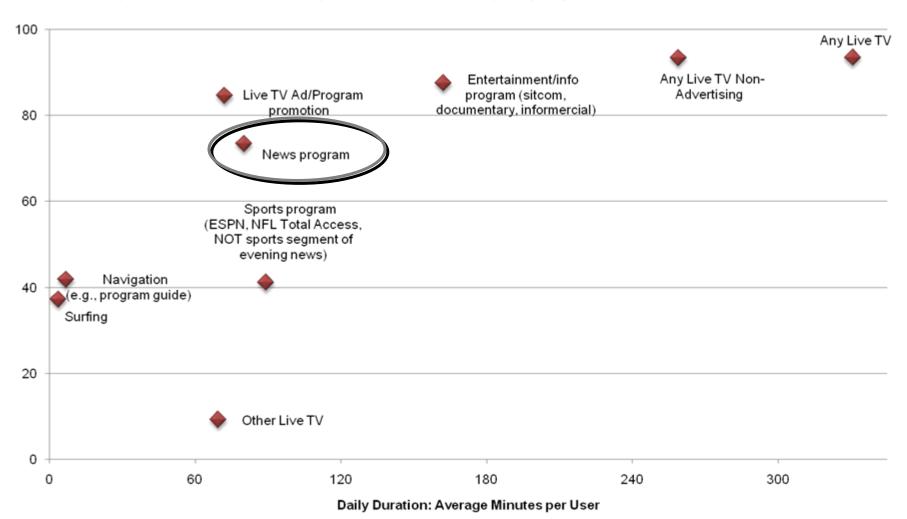
#### The Media Ecosystem: Reach and Duration

VCM Study 2009



## TV users were exposed to roughly an hour a day of live TV ads and promos

Daily Reach: % of observed days Daily Reach and Duration for Live TV Components Core Sample N=752 observed days, Spring and Fall 2008



## Thank You

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For More Data / Info www.researchexcellence.com

