



# **ZMOT Heat Maps by Industry**

Sources used by shoppers in the decision making process within each industry

The intersection of when, what, and how much?

Google/Shopper Sciences U.S., April 2011

# **Objectives**

How is **shopper behavior** changing in a digitally powered world?

What role do new media like social & mobile in shopping?

How are shoppers' expectations of the physical retail store changing?

How does pre-shopping change actual purchasing?



# Methodology



Online shopper surveys with interactive game-like construct

Fielded in March 2011 in the US

The results depicted in a heat map to be able to convey the intersection of three variables

Connect as close to purchase decision as possible

N=5,000 Shoppers:

- 500 each in Auto, Tech, Travel, Voters, Restaurant, OTC Health, CPG Grocery, CPG Beauty/Personal Care
- 250 each in Credit Cards, Banking, Insurance, Investments



# 3 Key Shopper Questions:

#### When? Purchase Timeline

How far in advance do shoppers start thinking about their purchase?

# What? Source Usage

What traditional and new media sources did shoppers use to help them decide on their purchases?

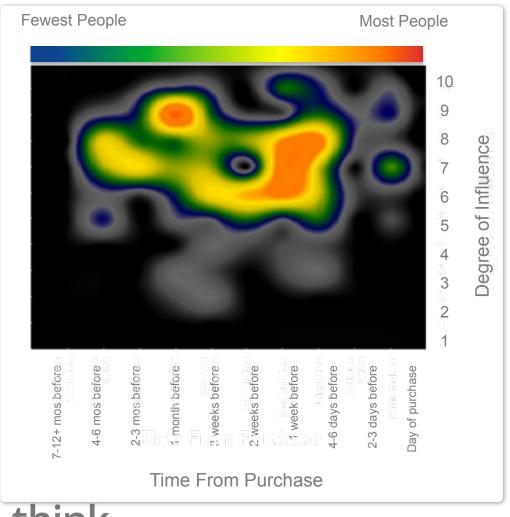
#### How Much? Influence

How influential were each of the sources in the ultimate decision making?



## How to read the Heat Maps

Example: Used a Search Engine



What's the role of search engines to shoppers?

 When do shoppers use search engines in the purchase timeline?

HOW TO: Look at where the bright dots are lined up against the timeline on the x-axis. The brighter the dot – the more people that do this action at that time.

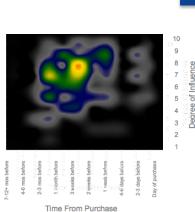
- Finding: a great deal of search happens 4-6 months before purchase, but shoppers will visit 2-3 days prior to check.
- How influential do shoppers find the information they find through search engines?

HOW TO: Look at where the brightest dots are lined up against y-axis for degree of influence. The higher the placement, the more influential the source.

 Finding: Search is very influential between 6-10



#### **Voters**

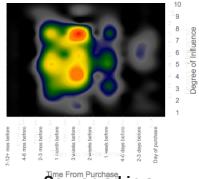


1 incent before
4 mos before
2 a mos before
1 incent before
2 a mos before
2 a mos before
4 dispus before
4 dispus before
2 a days before
Day of purchases
Day of purchases
Day of purchases
Day of purchases

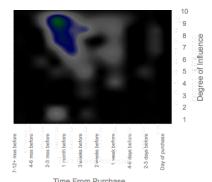
Searched online/ Used a search engine

Talked with friends & family

Saw advertisements on television



**Fewest People** 



Most People

Saw an ad in a newspaper/ Newspaper insert

Talked with candidate/
Candidate
representative in
person



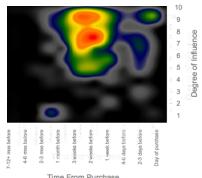
#### **Travel**

# 4-6 mas before 3 wides before 3 wides before 4-6 days before 4-6 days before 1 sand before 5 days before 1 sand before 1 sand before 2 days before 1 before 2 days before 1 before 2 days before 2 days before 2 days before 3 wides before 4 days before 5 days before 6 days before 6 days before 7 Day of purchase

Searched online/ Used a search engine

Fewest People

Most People



A mos before

4 mos before

2-3 mos before

1 month before

2-3 days before

2-3 days before

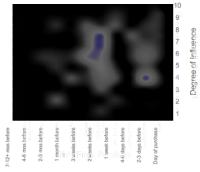
Day of purchase

Day of purchase

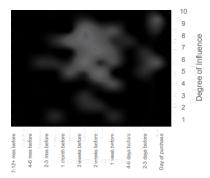
Day of purchase

Talked with friends & family

Saw advertisements on television



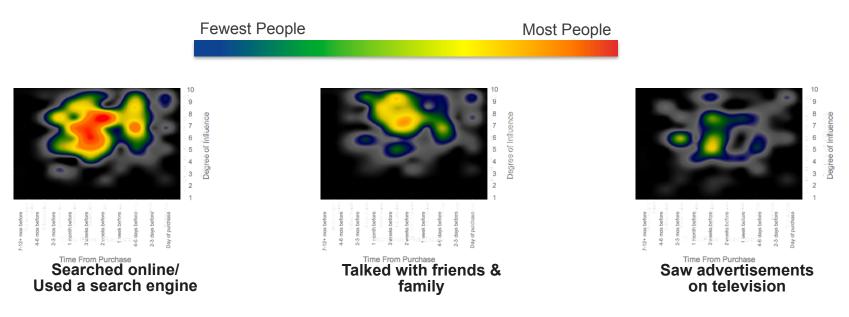
Saw an ad in a newspaper/ Newspaper insert

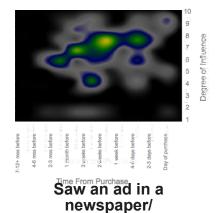


Looked at the travel details in the travel office

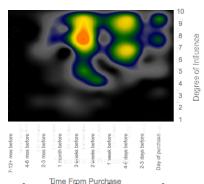


#### **Tech**





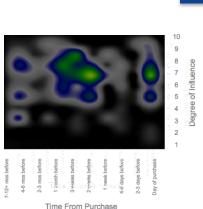
**Newspaper insert** 



Looked at the product package in the store



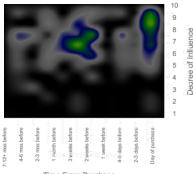
#### **OTC Health**



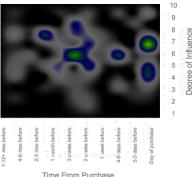
Searched online/ Used a search engine

#### Fewest People

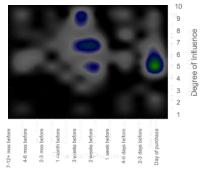




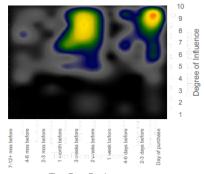
Talked with friends & family



Saw advertisements on television



Saw an ad in a newspaper/ Newspaper insert

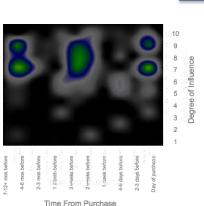


Looked at the product package in the store



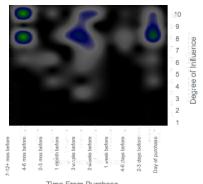
# **CPG Beauty/Personal Care**

**Fewest People** 

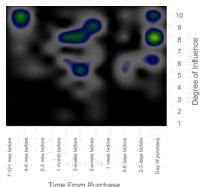


Searched online/ Used a search engine

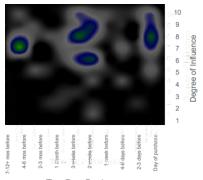




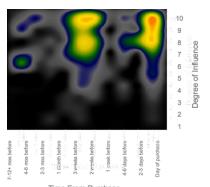
Talked with friends & family



Saw advertisements on television



Saw an ad in a newspaper/ Newspaper insert

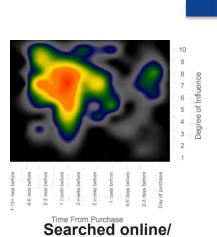


Most People

Looked at the product package in the store



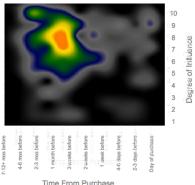
#### **Automotive**



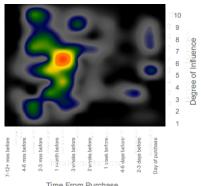
Used a search engine

Fewest People

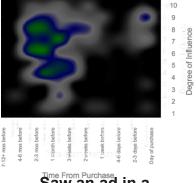
Most People



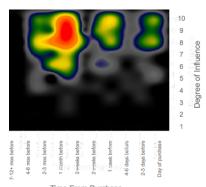
Talked with friends & family



Saw advertisements on television



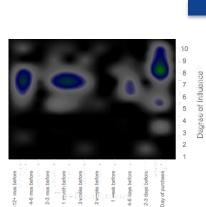
Saw an ad in a newspaper/ Newspaper insert



Looked at the automobiles at the dealership

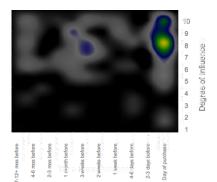


## **CPG Grocery**



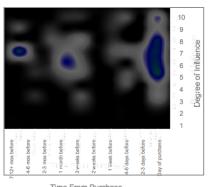
Searched online/ Used a search engine

#### Fewest People

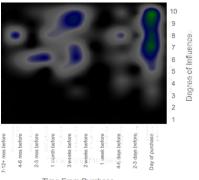


Talked with friends & family

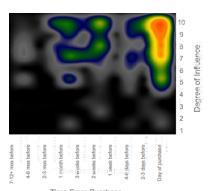




Saw advertisements on television



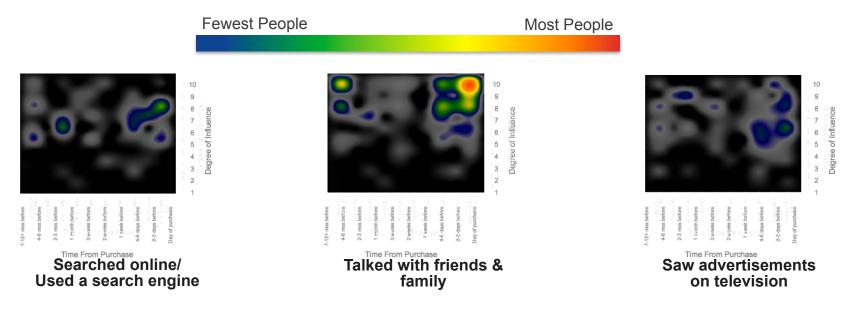
Saw an ad in a newspaper/ Newspaper insert

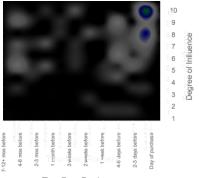


Looked at the product package at the store

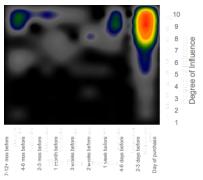


#### Restaurant





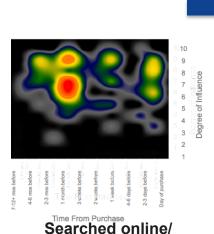




Read a menu in the restaurant



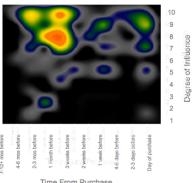
# **Banking**



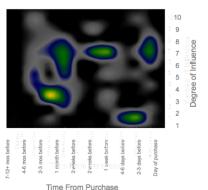
Used a search engine

Fewest People

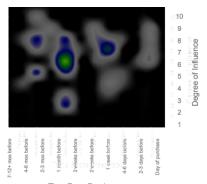
Most People



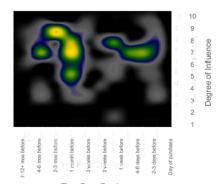
Talked with friends & family



Saw advertisements on television



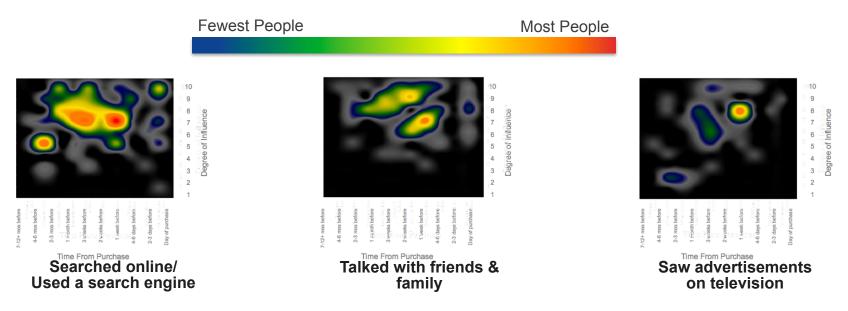
Saw an ad in a newspaper/ Newspaper insert

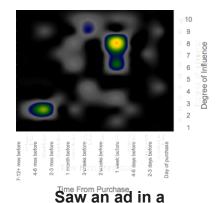


Read brochure/pamphlet in a financial services organization office/location

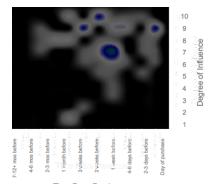


#### **Credit Cards**





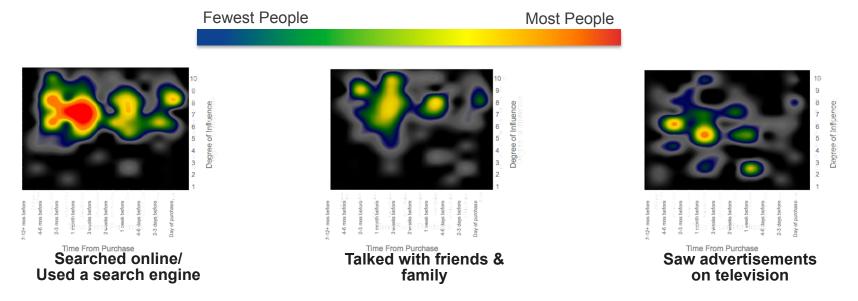
newspaper/ Newspaper insert

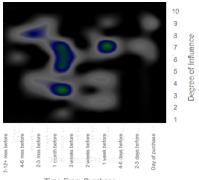


Read brochure/pamphlet in a credit card company office/location

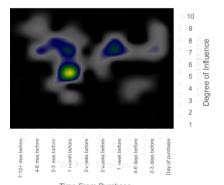


#### Insurance





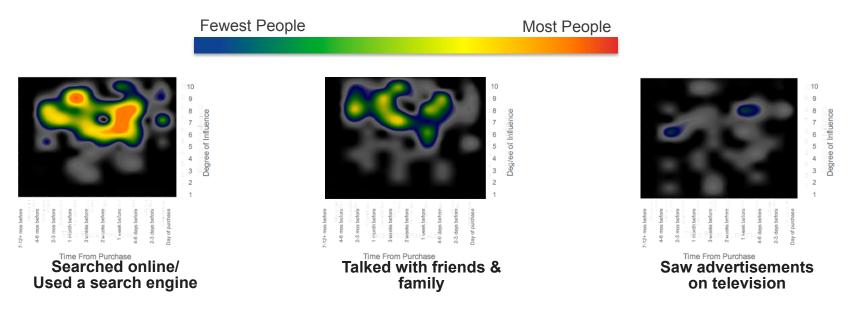


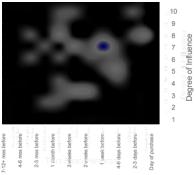


Read brochure/pamphlet in an insurance company office/location

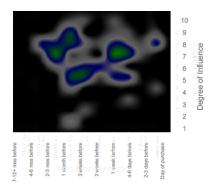


#### Investments









Read brochure/pamphlet in a financial services organization office/location



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