# WHAT CONSUMERS ARE DOING, AND WHAT THEY THINK OF LOCATION SERVICES ON MOBILE

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#### Objectives

- Understand consumer usage of location based services on their mobile phones
- Examine perceptions and barriers towards LBS
- Look at what would encourage consumers to use LBS more
- Understand the potential for LBS as an advertising platform, and what consumers think of it



#### **Executive Summary**

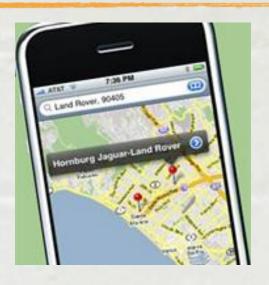
- With 100m people using Google maps, and 2.5m using foursquare location based services are gaining momentum
- For some functions, most notably search (85%), location is almost always used – and for social networking it is used frequently (88% 2-3 times a month or more)
- LBS' benefits are clear to those who use it, (70% agree you get more relevant info), but amongst those who don't you have to prove it's value
- Using auto look ups is an easy way to get people to use LBS,
   (76% prefer it) but there has to be a value to consumers to use it.
- Location based offers (49%) and personalised/targeted info
   (36%) are the most popular ways of using LBS for advertising.

#### CONSUMER USAGE OF LBS ON MOBILE



## 100m

monthly users of Google maps for mobile







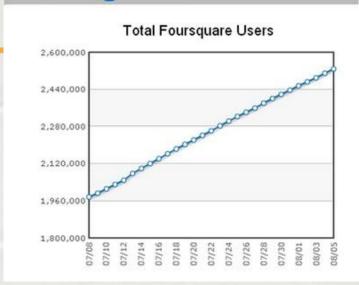
### 2,540,800

total foursquare users

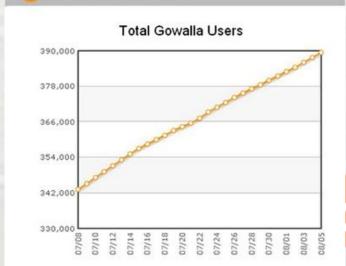
390,800

total Gowalla users

#### foursquare



#### Gowalla



# Most popular venue names on foursquare & Gowalla











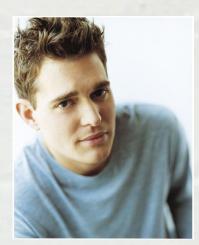




# Most popular first names on foursquare & Gowalla



Chris



Michael



Jason



David



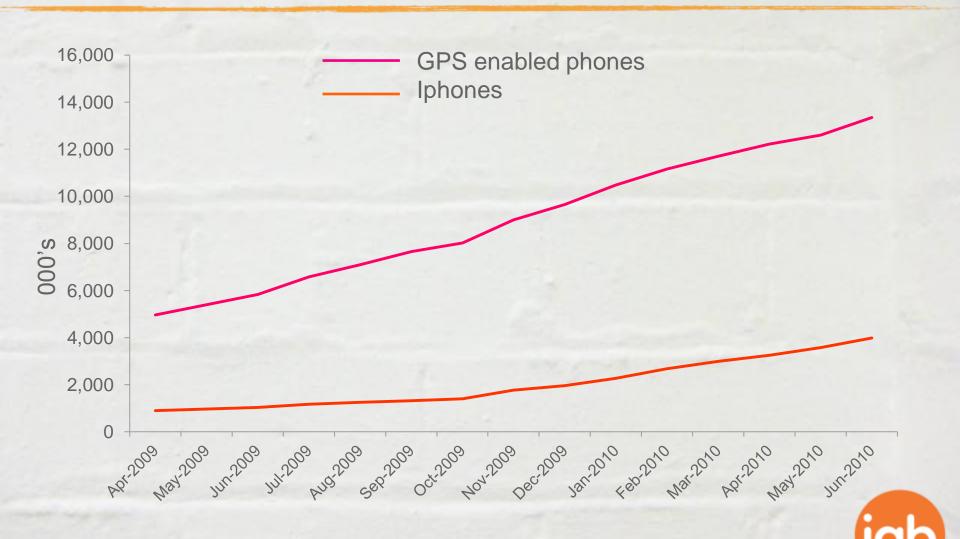
John



### Over 1/4 of phones are GPS enabled



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### Location Research IAB/Fly Research

- Partnered with Fly Research
- Online survey of 821 individuals
- Fieldwork carried out 10/08-11/08

# FlyResearch quick clever helpful



### Location is key to consumer usage of mobile

When you go onto a mobile internet site for a company that you are interested in buying a product/service from, which of the following things are you most often trying to do?



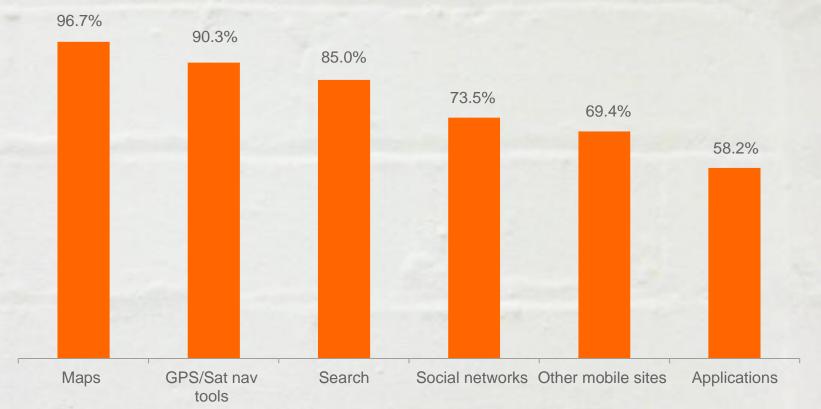


When you go onto a mobile internet site for a company that you are interested in buying a product/service from, which of the following things are you most often trying to do?

Source: Fly Research /IAB Location Research August 2010
Base: All that use sites for companies they want to buy from (101)

### For some functions, location is almost always used

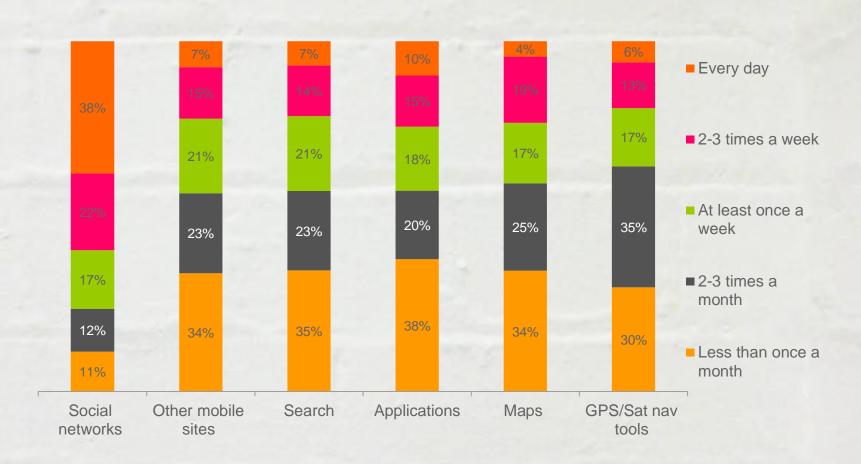
% of overall users of each tool who have applied their location







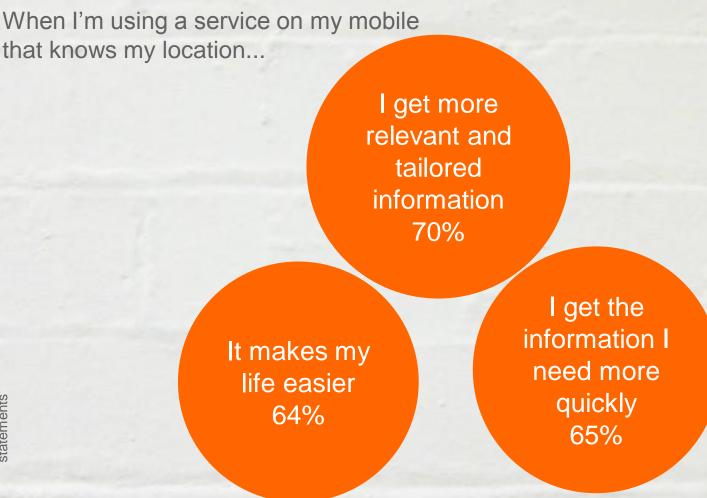
#### LBS users frequently use the servicesparticularly social media







services on you mobile phone that know your location, please indicate how much you agree with the below statements







### But for those who don't do it, you have to prove it's value

#### fear factor



- •"I don't see any value in my phone knowing my location" 31%
- "I am worried about the security aspects of giving out my location"24%
- •""I don't want to incur any costs by giving out my location" 19%

#### luddites



- "My mobile doesn't have any of these features, so I can't" 21%
- •"I never use any of this stuff, I only use my phone for texting and calling" 21%
- •"I didn't know I could do this" 17%





### HOW CAN WE ENCOURAGE CONSUMERS TO USE LBS MORE?



#### Information is the key draw- even above cash!

What would make you use location services more? If I could If the information I easily switch If there were received back the phone more services using my was more available on my mobile location off relevant and phone that and on useful used/asked for 34% my location 49% 27% If I upgraded my phone If I got so it was quicker/easi cash/somethi Nothing er to use would ng of cash



Source: Fly Research /IAB Location Research August 2010

make

me use it more

17%

value back

34%

Base: All that use LBS (248)

23%



### Auto look ups are an easy way to get consumers into LBS

 67% of LBS users agree they would rather their phone automatically looked up their location rather than having to put it in themselves

 58% of people who use sites/apps with LBS allow automatic look ups





### But you still have to prove the value of doing it...

prompt asking permission to use your location, please indicate which of the below statements you agree with. Thinking of when you use a site/app that comes up with an automatic







relevant information

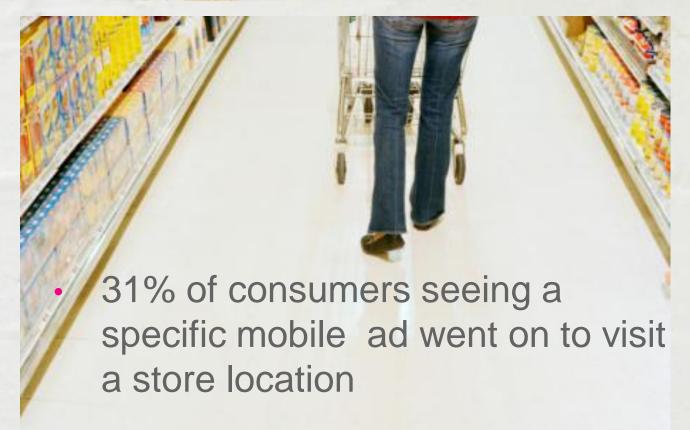


Base: All that allow auto LBS lookup (87)

### HOW DO CONSUMERS ENGAGE WITH LBS IN ADVERTISING?



### LBS advertising is key for driving people in store



 53% of those who did said they did so directly because of the ad



# Consumers find local & targeted offers the most compelling

Which of the below ways of advertising would you find the most useful/compelling?

offers/vouchers that could be used in the local area 49%

> other informatio n relevant to the local area 20%

check the price of product in the local area 30%

nearest
place where
can
purchase
product
27%

offers & info about that stuff you like in the local area 36%

directions to the nearest place where can purchase product 24%





Source: Fly Research /IAB Location Research August 2010

Base: All that use LBS (248)

#### summary

- Location services on mobile are key on mobile- and for some services is used by almost everyone
- Amongst those who use it, LBS is perceived as a helpful service and is used frequently
- But for those who don't use LBS, it is vital to prove it's value
- By offering information and making it easier for consumers, we can encourage them to use LBS more
- Advertising that uses LBS is well received by consumers, and can drive foot fall to stores

