



Wireline Shopper Study

August 2013

Executive summary

We studied wireline (cable, home internet, phone and pay TV, streaming video) service customers to understand their research habits and purchase behaviors. We found that:

Wireline services continues to be a high consideration category:

54% of purchasers begin research 2+ weeks prior to purchasing; two-thirds of purchasers visit 5+ provider sites while carrying out research

Purchasers increasingly rely on digital:

Video and mobile use for research is up 100% year on year (Y/Y)

Mobile drives brand discovery and call center activity:

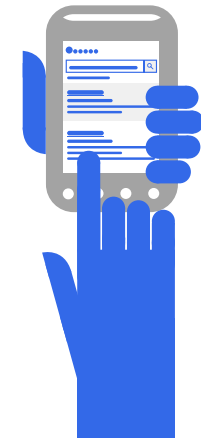
59% of purchasers discover brands via mobile devices, 27% contact call centers via their smartphone

Search drives new customers:

Over 90% of paid category clicks are from prospective customers; 1 in 6 purchasers search exclusively on category terms

Consumers turn to digital for customer service needs:

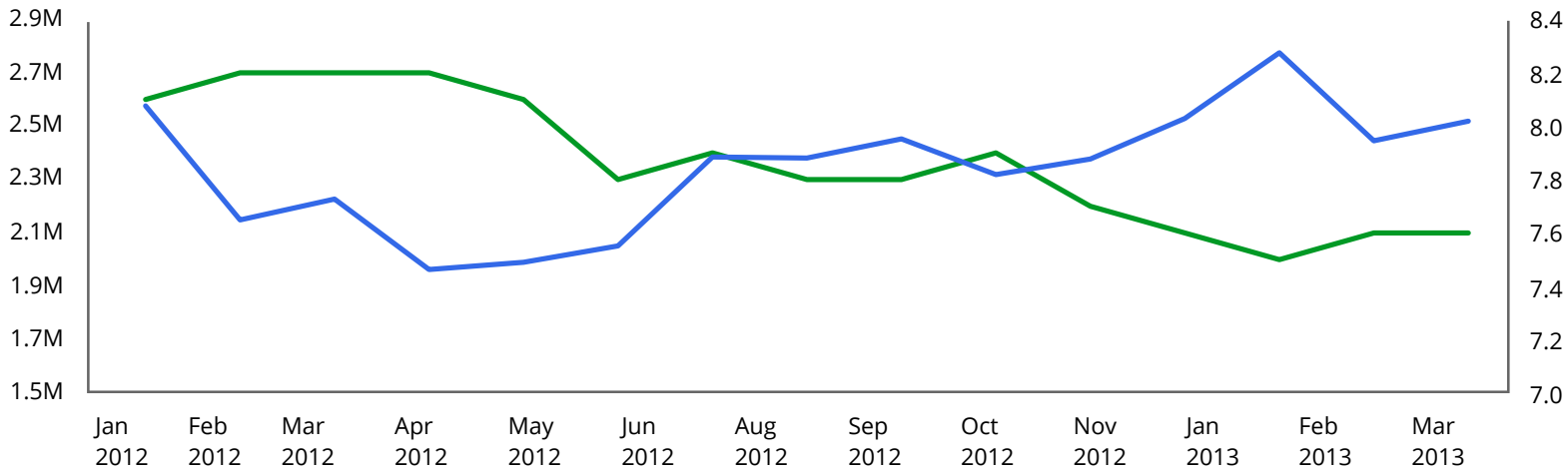
Mobile customer query growth up 52% Y/Y, YouTube query growth up 22% Y/Y



The wireline services market is growing, year on year

... and interest in wireline services is correlated with economic indicators

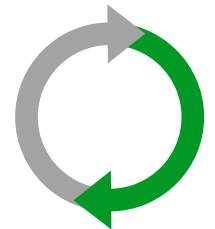
— Wireline Queries
— Unemployment Rate



+14% Y/Y
People planning to purchase a wireline service



+48% Y/Y
People do not plan to cancel services



As the economy improves, the wireline services market remains robust

Source: <http://data.bls.gov/>; assumed 3 month lag for unemployment; Google Internal

The biggest growth factor? Fewer switchers

Top purchase motivators when signing up for new wireline services

Price conscious



41% (42% 2012)

Save money

1

Upgraders



28% (26% 2012)

Upgrade or add new features to current plan

2

Movers



25% (24% 2012)

Moving home

3

Switchers



18% (26% 2012)

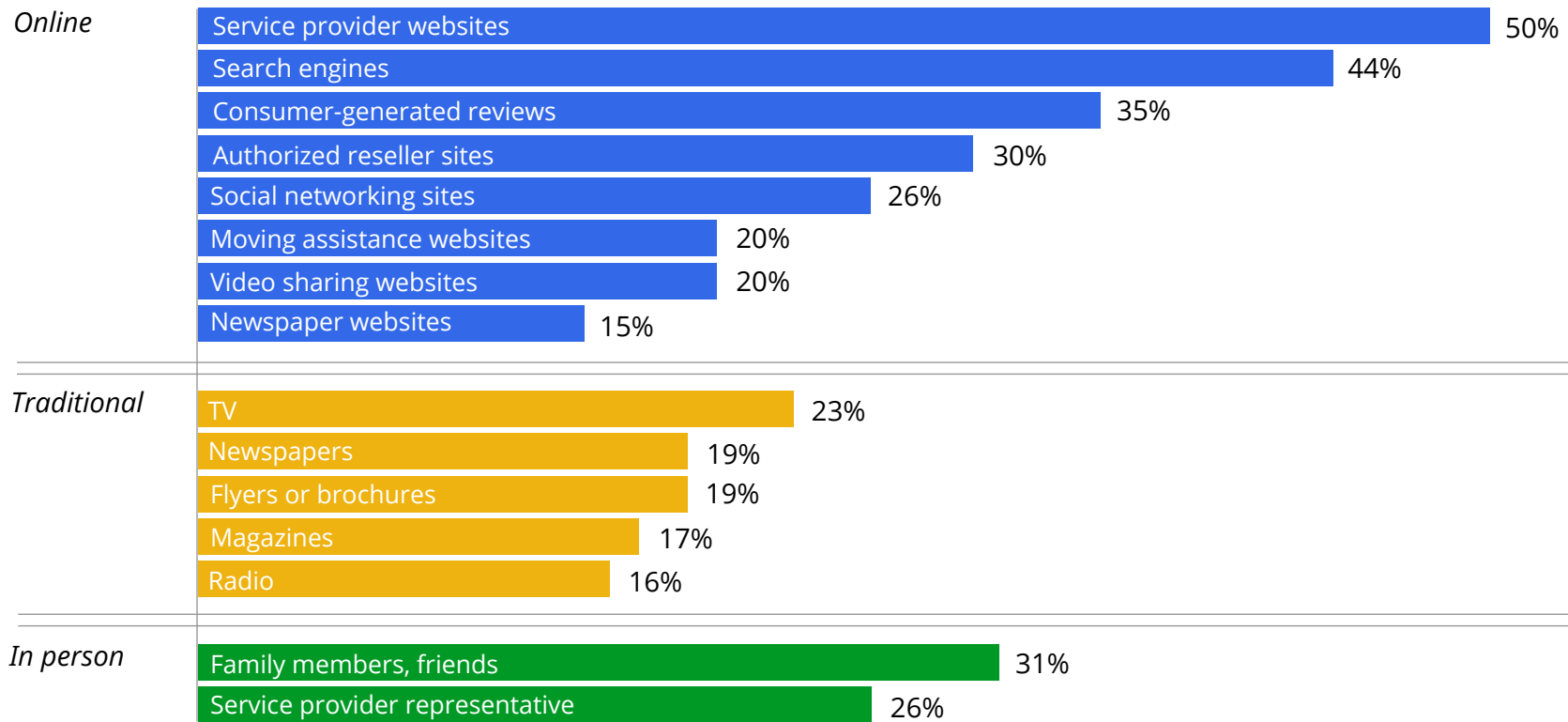
Switch service providers (not related to moving)

4

Source: Google/Millward Brown Digital Wireline Shopper Study, June 2013
O2. Why did you purchase this telecom service? Please select all that apply

Purchasers use online information sources for research

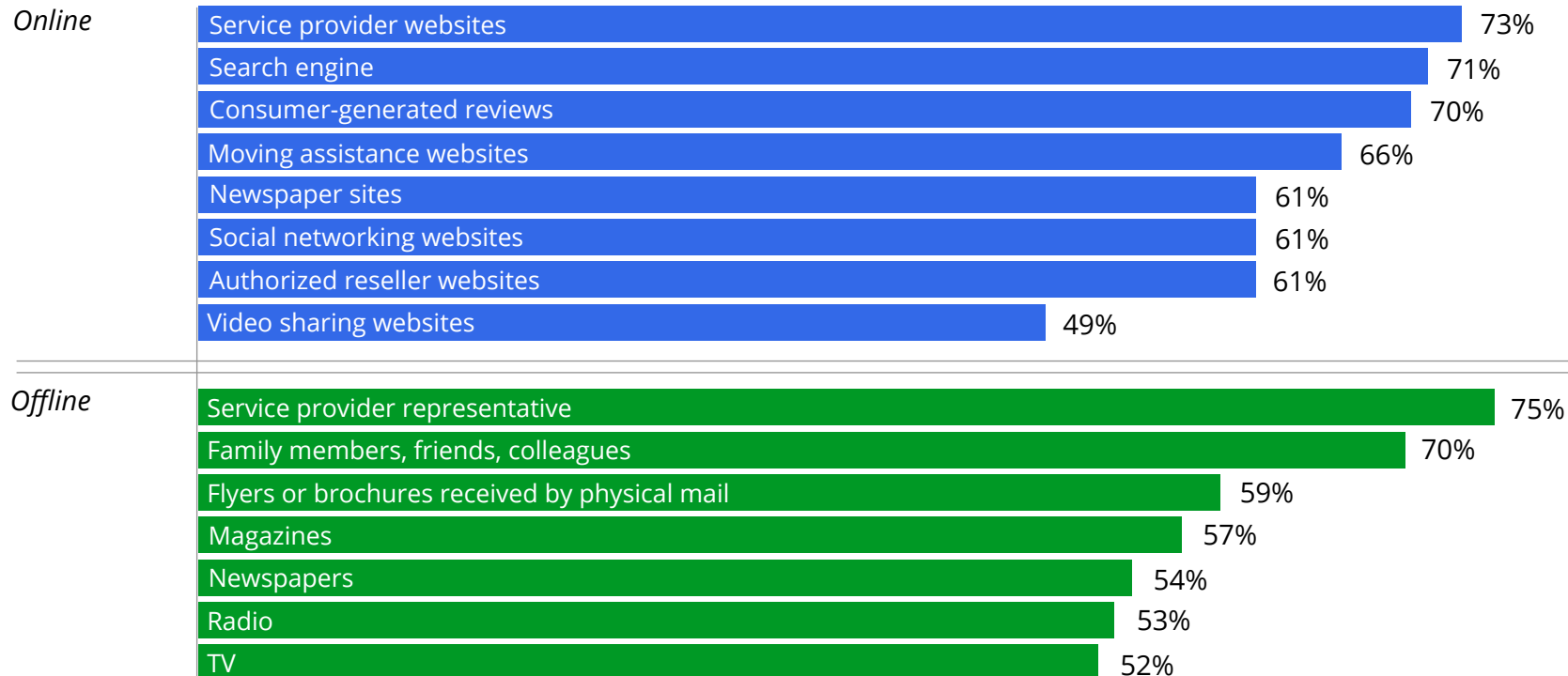
Sources of information used throughout the research process by wireline purchasers



Source: Google/Compete Wireline Shopper Study, June 2013
RT8. When did you use each of these sources to shop for wireline services? Please select all responses that apply for each source.
If you used a source throughout your research, please only select that option.

...and find online sources among the most useful

Very/extremely important resources in the research process



Source: Google/Compete Wireline Shopper Study, June 2013
RT7. Please indicate how useful each of the following sources were while you shopped for wireline services.
Please select the one response that best applies to each type of source.?

Consumers cast a wide net when researching products and services

Most visited more than five service provider sites before purchasing

1 Site

9%



2 to 4 Sites

22%



5+ Sites

69%



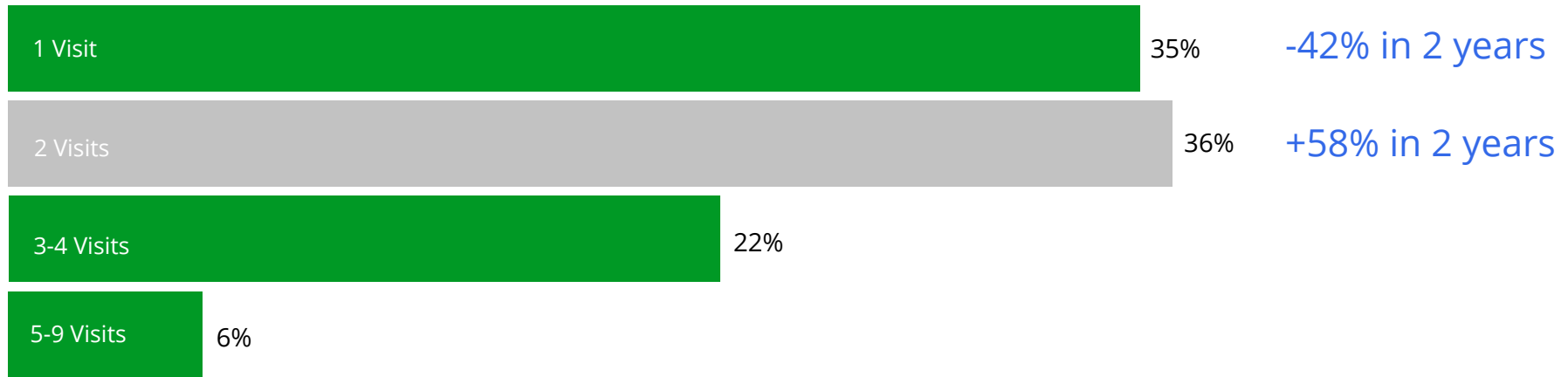
% of converters by # of sites visited

Source: Google/Millward Brown Digital Wireline Shopper Study, June 2013
Clickstream analysis BF02 (Converters Jan - March 2013)

Often visiting the same site several times before purchasing

This means that wireline is becoming higher consideration category

Visits to the same site before purchase



Source: Compete/Google Wireline Shopper Study, Clickstream analysis BF03 (Converters Jan - March 2013)

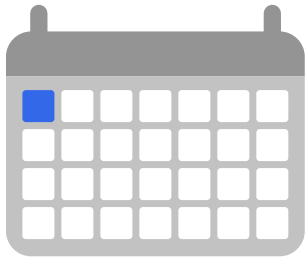
...and take their time deciding on a provider

Over half of initial research sessions take place more than two weeks before an actual purchase

Time between first research session and final purchase

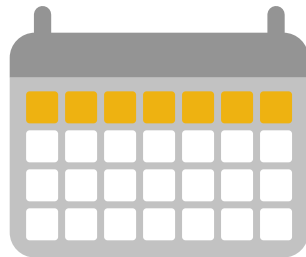
Same Day

36%



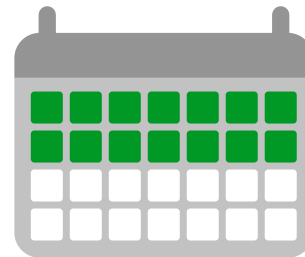
Same Week

10%



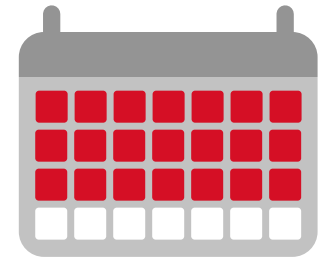
2 Weeks

9%



3+ Weeks

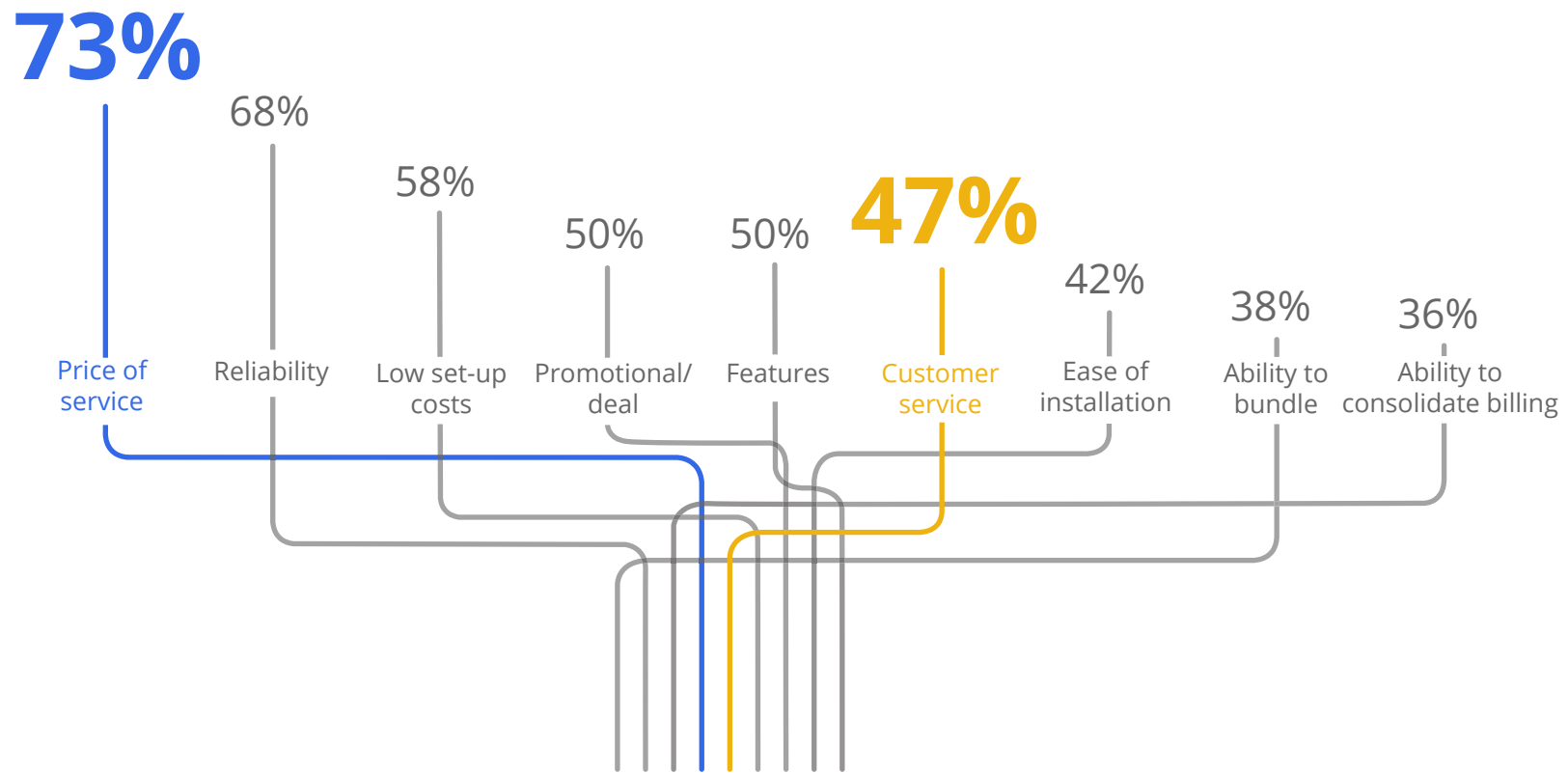
45%



Source: Google/Millward Brown Digital Wireline Shopper Study, June 2013
Clickstream analysis BF08 (Converters Jan - March 2013)

Purchasers care most about cost and reliability

Features, easy installation and customer service are close behind



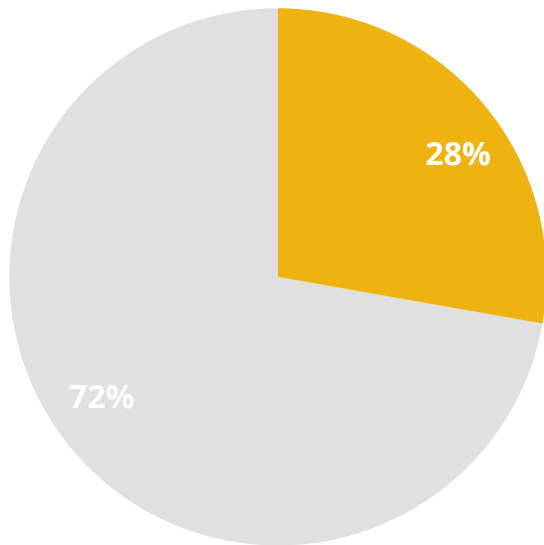
“Extremely important” considerations when shopping for a wireline service

Source: Google/Millward Brown Digital Wireline Shopper Study, June 2013
BI1 How important were each of the following features to you when shopping for wireline services?
Please select only one option per feature.

More than 1 in 4 purchasers watch relevant video content

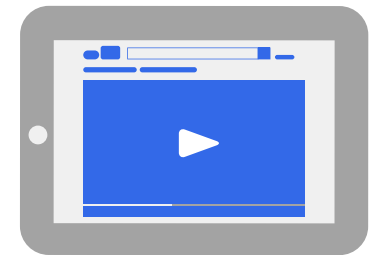
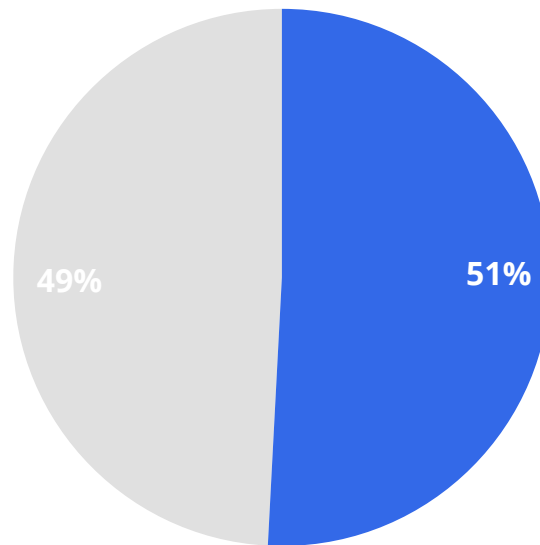
28% (+100% Y/Y)

of all researchers watch online videos about wireline while shopping for new wireline service



51% (+21% Y/Y)

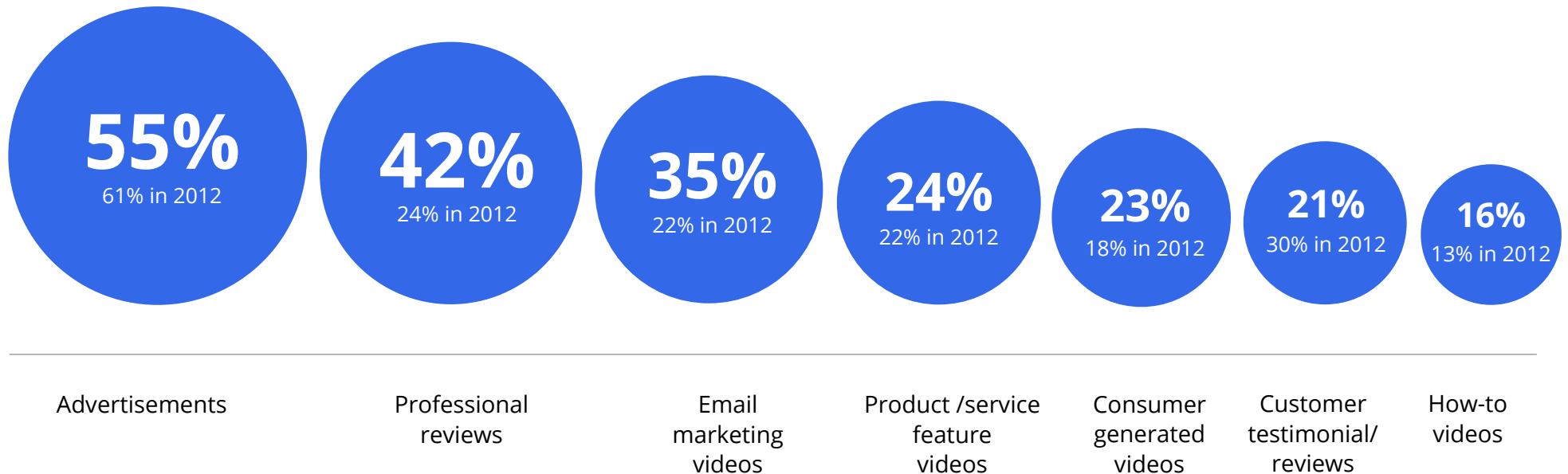
of mobile researchers use video



Source: Google/Millward Brown Digital Wireline Shopper Study, June 2013
RT10. Did you watch any videos online about wireline services while you shopped for wireline services?

Purchasers watch everything from ads to how-to videos

Types of online video content watched while shopping for wireline services



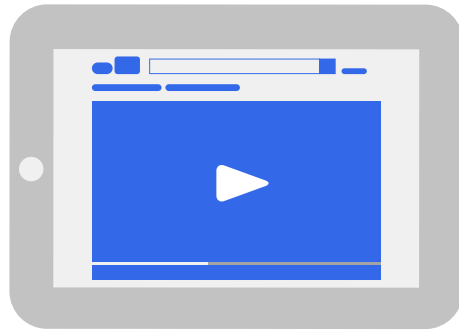
Source: Google/Millward Brown Digital Wireline Shopper Study, June 2013

V14. Which of the following describe the type of videos you watched while shopping for wireline services? Please select all that apply. , V13. Please indicate how useful each of the following websites were while you watched videos about wireline services. Please select the one response that best applies to each type of source

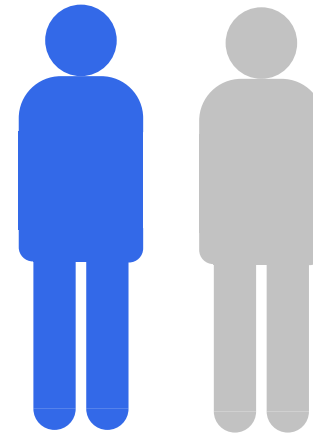
What's more, video drives further research across channels

82%

of respondents who saw an online video looked up the wireline service advertiser for more information



But over half of all respondents were unaware that relevant video content existed

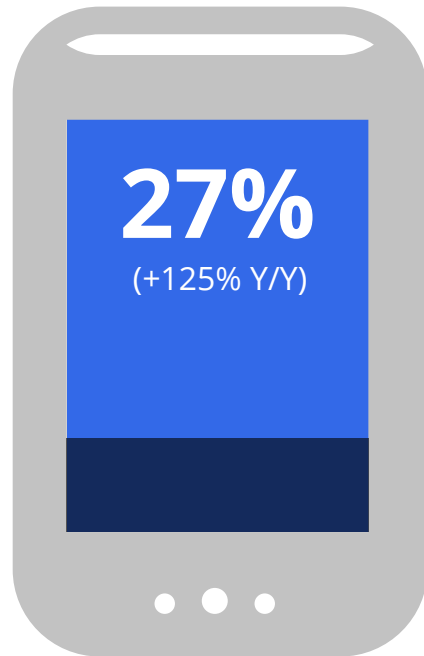


Source: Google/Millward Brown Digital Wireline Shopper Study, June 2013
V17. As a result of watching videos about wireline services online, which of the following actions, if any, did you perform? (n=403)

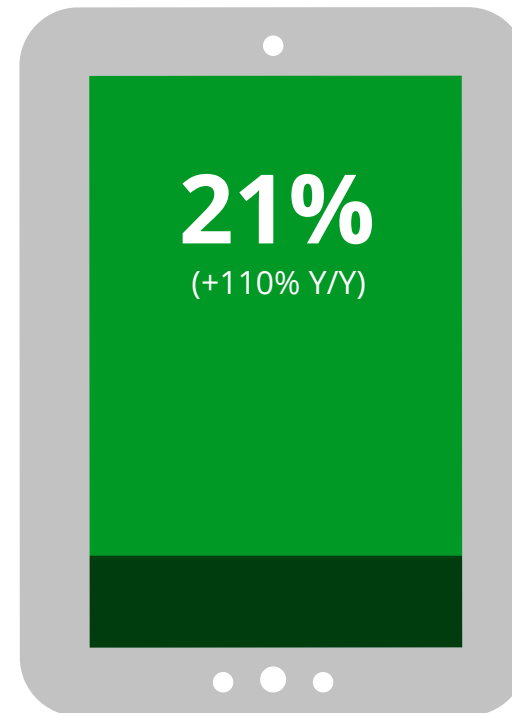
Purchasers are researching across screens

Smartphone and tablet usage is doubling every year, with more than two-thirds using smartphones at home

*Use mobile phones to
look for info on wireline
services*



*Use tablets to
look for info on wireline
services*

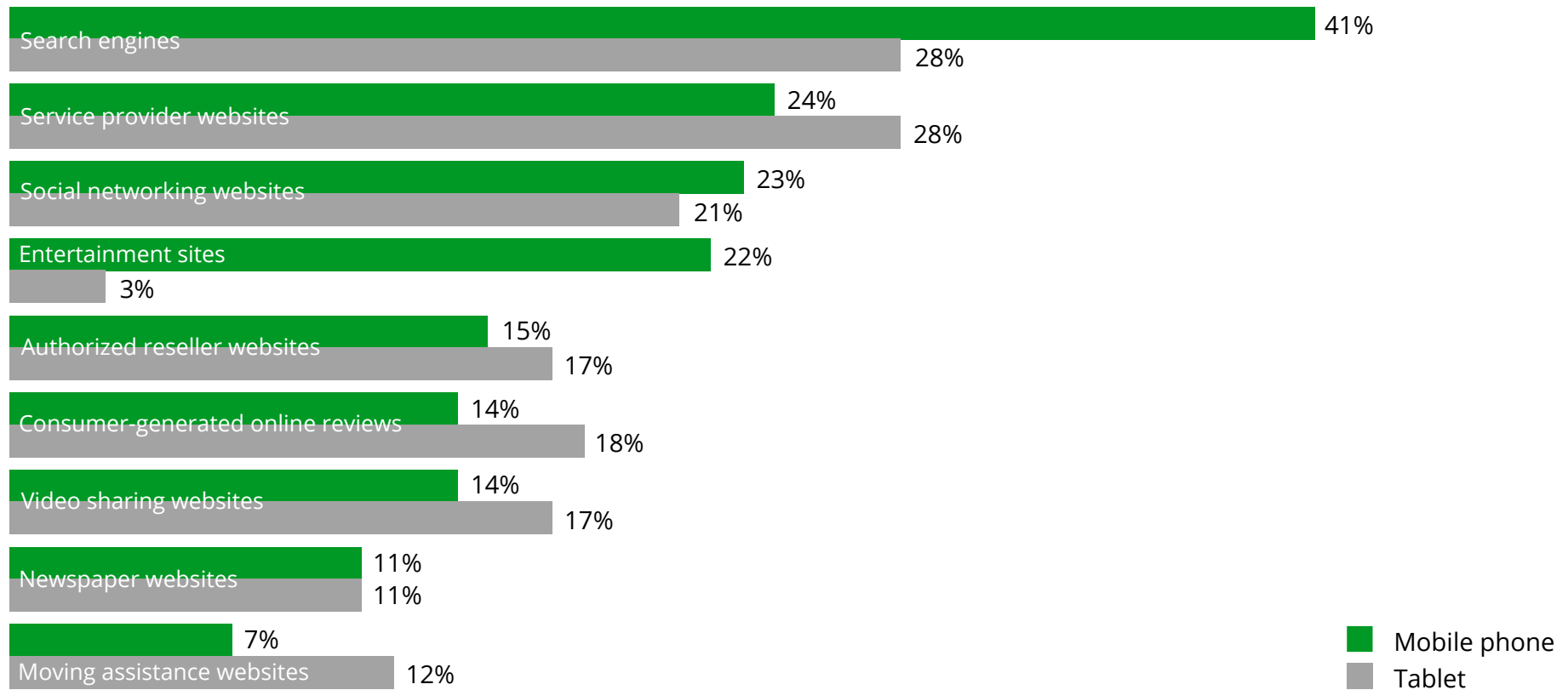


Source: Google/Millward Brown Digital Wireline Shopper Study June 2013

RT2. Which of the following devices did you use to look for information about wireline service on the Internet? Please select all that apply. M6: From which of the following locations did you use your mobile device

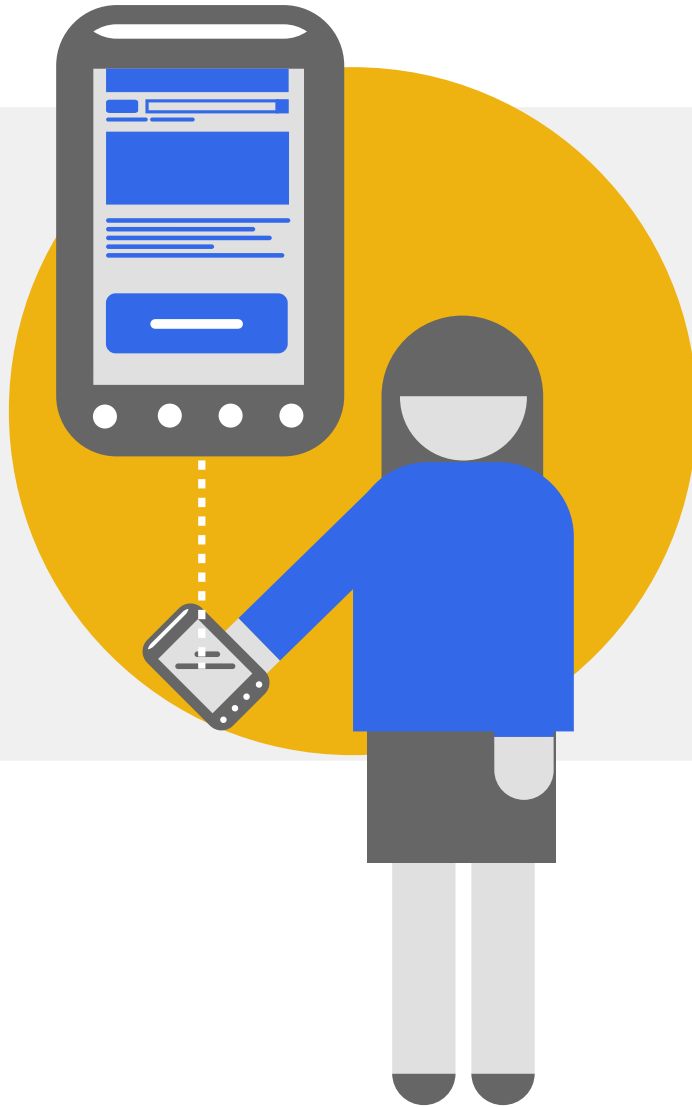
Multi-device search up over 300%, year on year

Online sources accessed via mobile device



Source: Google/Millward Brown Digital Wireline Shopper StudyM1. Earlier you mentioned that you used online sources to shop for wireline services. Which of the following online sources did you access on these mobile devices?

Mobile search is leading purchasers to discover new brands



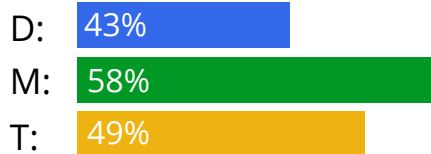
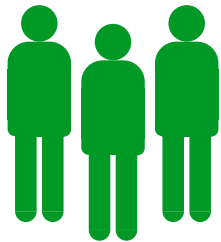
59%

*discover brands on mobile devices
that they were not previously
aware of or had not
considered before*

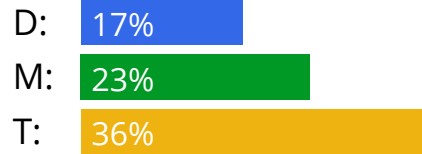
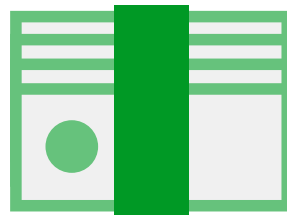
Source: Google/Millward Brown Digital Wireline Shopper Study June 2013M4. How did each of the following source(s) help you while you shopped for wireline services on your mobile device(s) (e.g., mobile phone and/or tablet)? Please select all of the responses that apply for each source.

Mobile researchers tend to be younger and more affluent... and have moved homes

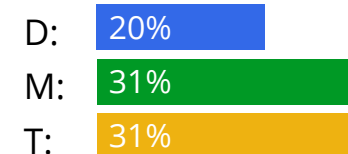
Age 34 or younger



Annual Household income of \$100k+



Moved in past 6 months

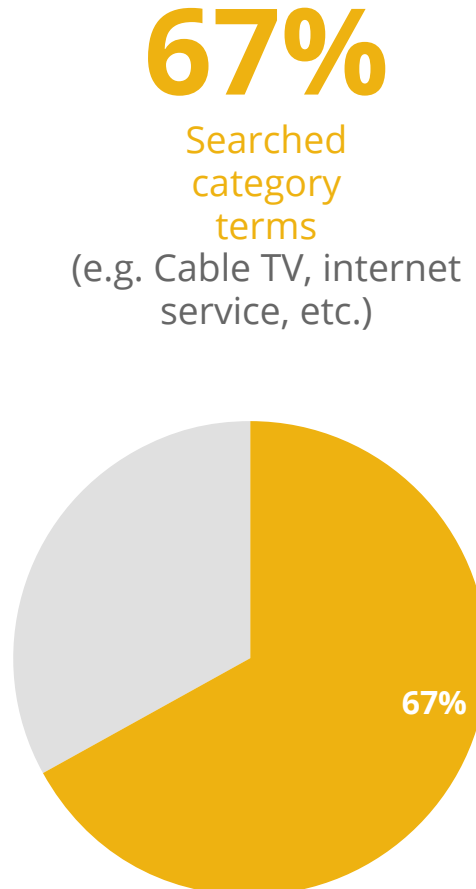
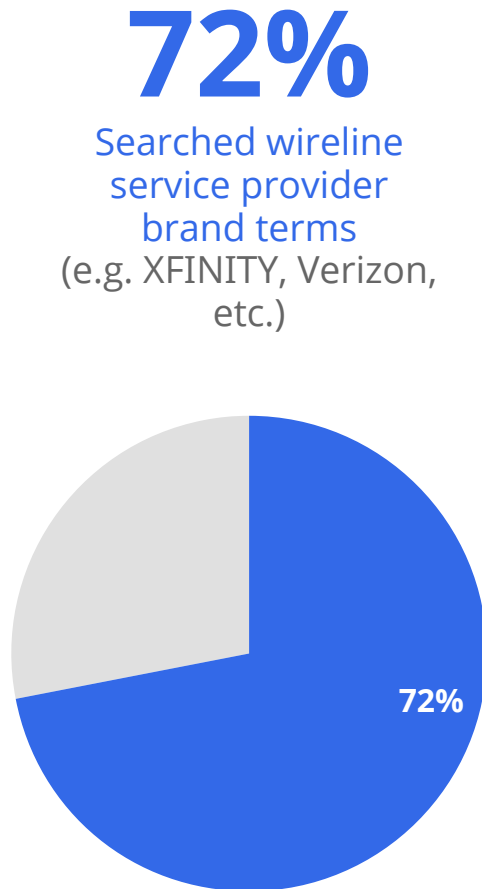


D = Desktop, M = Mobile, T = Tablet

Source: Google/Millward Brown Digital Wireline Shopper Study June 2013S1. Which one of the following categories contains your age? Please select one answer only. D5. What is your annual household income before taxes? Please select one answer only. C8. Have you changed residences in the past 6 months? Please select one answer only.

When shoppers are undecided, they turn to search

Many use both brand and category terms in their queries



21%
searched on brand terms only

29%
searched on both

17%
searched on category terms only

Source: Google/Millward Brown Digital Wireline Shopper Study June 2013
Query Pathing among Wireline searchers, Q1 2013

Mobile researcher's purchase decisions are driven by service features and convenience – more so than price-driven desktop researchers

Price

purchase to get a cheaper plan



37%

mobile/tablet researchers

41%

desktop researcher

Convenience

purchase to reduce # of bills



19%

mobile/tablet researchers

11%

desktop researcher

Service features

purchase to upgrade package



38%

mobile/tablet researchers

29%

desktop researcher

Source: Google/Millward Brown Digital Wireline Shopper Study June 2013
O2. Why did you purchase this service? Please select all that apply.

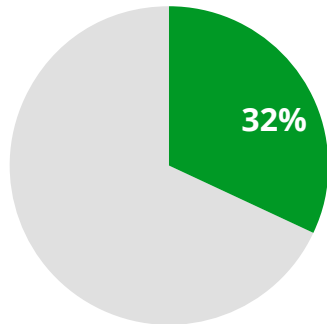
Before and after purchase, customers are searching on service

Search terms across devices



32%

Search on customer service terms
(e.g. AT&T support, Comcast services, etc.)



After purchase (across devices)
% growth in customer service terms search



72% Y/Y on tablet



+52% Y/Y on mobile



+1% Y/Y on desktop

People searching on customer service terms



Distribution of paid clicks by customer type

Sources: Google Internal Data
Google-Millward Brown Digital Wireline BTGC Study, April '11 - April '13
Google/Millward Brown Digital Wireline Shopper Study June 2013 - Query Pathing among Wireline searchers, Q1 2013

Prospects
 Existing customers

The majority of shoppers clicking on category terms are new customers

That means most of your leads are prospects, not existing customers

Distribution of paid clicks by customer type

Branded terms



Category terms



- Prospects
- Existing customers

Source: Google-Millward Brown Digital Wireline BTGC Study, April '11 - April '13

And category search terms have the most impact

Exposure to ads on category terms result in more engaged visitors – and conversions

Value of the Impression

Value of the Click

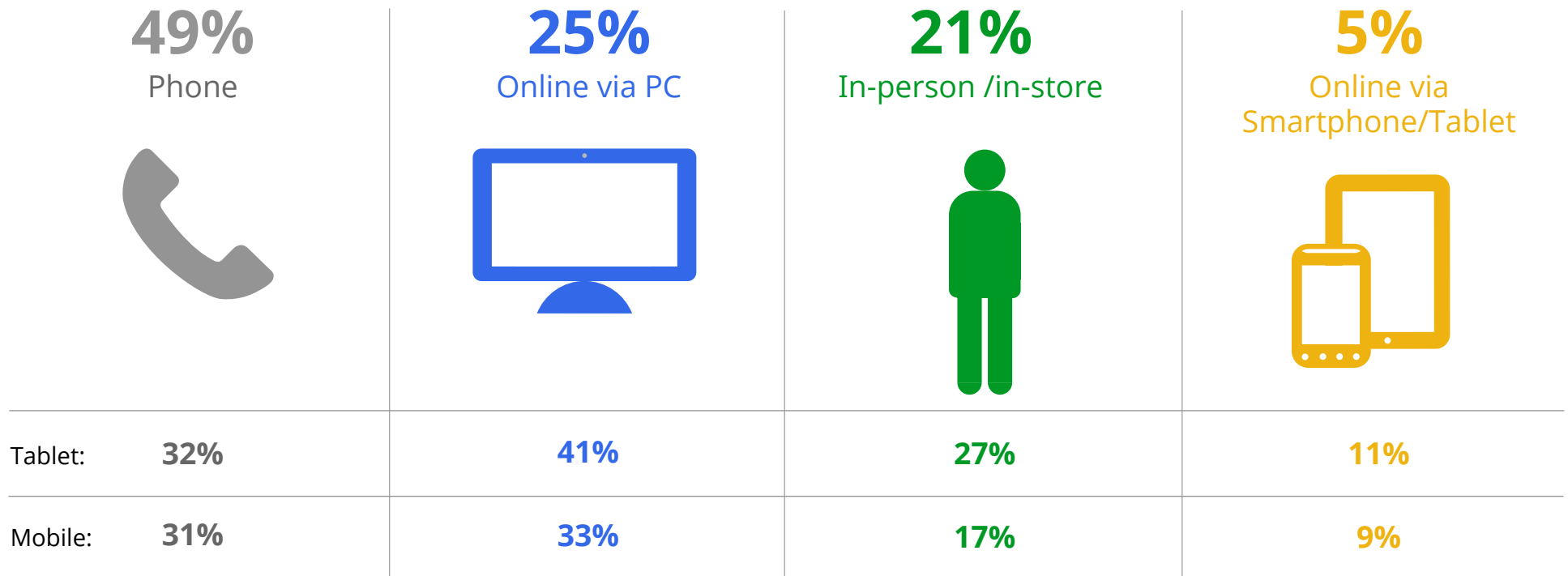
	Those who were exposed to ad and didn't click	Those who were exposed to ad and clicked
Visit site	5x	21x
Search on brand	2x	4x
View product/service	8x	51x
Purchase/convert	5x	32x

Source: Google/Millward Brown Digital Breaking the Glass Ceiling Study April '11 - April '13
Providers, All customers, Category Terms

Mobile and tablet users are more likely to purchase online via a PC

Though the majority prefer to make a phone call

Purchase outlets (all wireline shoppers)



Research Method

Source: Google/Competition Wireline Shopper Study June 2013
O3. How did you purchase this service? Please select one answer only.

Key takeaways

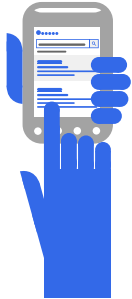
What does this mean for marketers of wireline services?

Insight	How can businesses respond?
Wireline continues to be a high consideration category for consumers	Be relevant and ensure that consumers remember you're there. Use re-marketing to educate and win customer conversions. Ensure that your attribution window accounts for entire shopping period - which tends to span a number of weeks.
Relevant video consumption is up 100% Y/Y; 1 in 5 uses video throughout the purchase process	Video can provide useful information that shapes decision making. Target consumers searching for video content and remarket to customers post video view.
Mobile use for search is up 100% Y/Y; mobile lets consumers discover wireline provider brands, learn more and purchase services	Be found by your target market, across screens. Continue to invest as volume grows and adapt to consumers who use mobile from the beginning to the end of their path to purchase (e.g. click to call, calls to call centers).
Search drives new customers	Use category terms to reach home movers and service switchers; use re-marketing to close and upsell. Search marketing strategy should reach market consumers early and often.
Consumers are now turning to digital for their service needs, especially via mobile	Address customer service concerns across devices. Use re-marketing to identify customers and meet their needs better.

Methodology

Surveys fielded May 20th-June 4th 2013

The survey drew in clickstream data from 20 major wireline provider sites and tracked behavior on 90 popular third party aggregators/reseller sites



We measured the online behavior of wireline services consumers to understand purchase habits and search patterns



We tracked wireline buyers' behavior backward from the point of purchase, and analyzed what we found



We surveyed wireline buyers to understand their specific purchase behaviors

Survey demographics

Goals:	Age:	Marital status:	Children:	Education:	Income:	Race:
<ul style="list-style-type: none">• 51% Male• 49% Female	<ul style="list-style-type: none">• 41% 18-34• 22% 35-44• 19% 45-54• 18% 55-64	<ul style="list-style-type: none">• 30% Single• 47% Married• 11% Divorced or separated• 10% Living with partner	<ul style="list-style-type: none">• 57% none• 20% 1• 15% 2• 7% 3+	<ul style="list-style-type: none">• 21% High School or less• 37% Associate or some college• 29% College degree• 13% Masters or Doctorate	<ul style="list-style-type: none">• 27% under \$30k• 25% \$30k-\$59k• 26% \$60k-\$99k• 17% \$100k+	<ul style="list-style-type: none">• 77% White• 10% Black• 6% Asian• 6% Hispanic