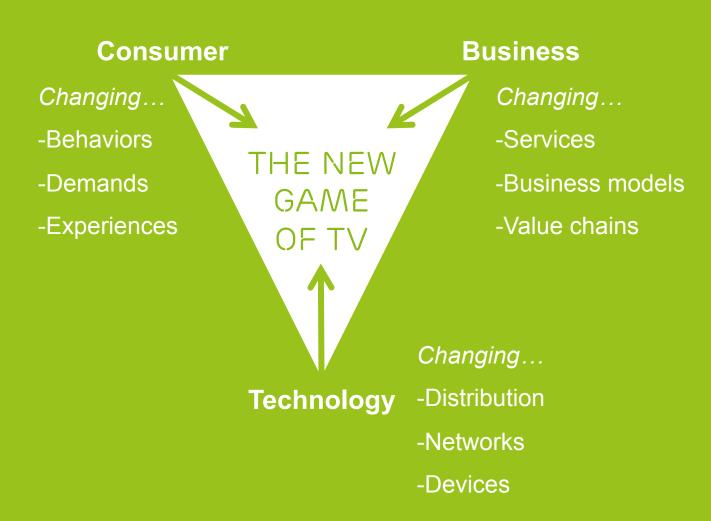




MEDIA VISION 2020



MEDIA VISION 2020





- The Networked Society is realized
 - 15 billion videoenabled connected devices



- Emerging markets rely on mobility
 - Limited fixed IP infrastructure,
 - Mobile as the primary screen?



- New entrants bring new investment
 - IP connectivity brings new entrants into the market



- Consumer convenience
 - Personalization, choice and intelligent recommendation



- On-demand has risen to parity with live/linear
 - 50/50 split between on demand and live/ scheduled viewing



- \$750bn revenues
 - \$530bn (2013)
 - Business models reach across industries
 - Personal information
 & advertising is
 increasingly important

REPRESENTING >620 MILLION CONSUMERS



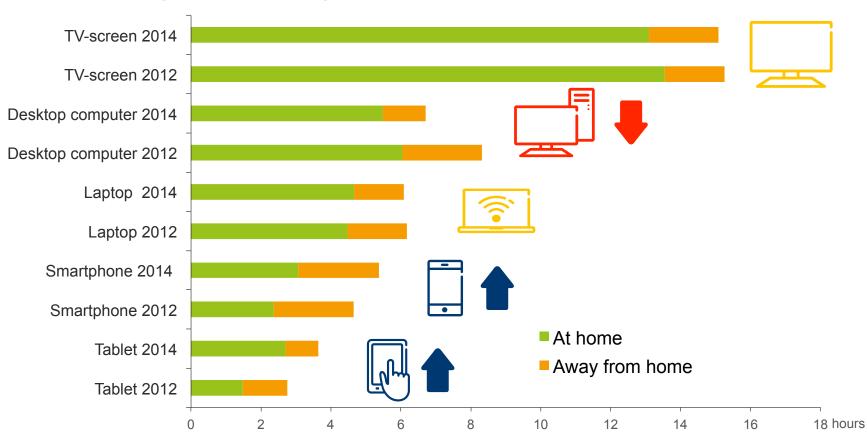


- O Qual: 22 in-depth interviews (San Fransisco, London & Stockholm)
- Quant: 23 000 online interviews (1000/country) + booster for age 60-69 All 23 Markets (Base 23 Markets): Brazil, Canada, Chile, China, France, Germany, Greece, Indonesia, Ireland, Italy, Malaysia, Mexico, Portugal, Russia, Singapore, Spain, South Korea, Sweden, Taiwan, Turkey, UAE, UK, US

DEVICE VIEWING



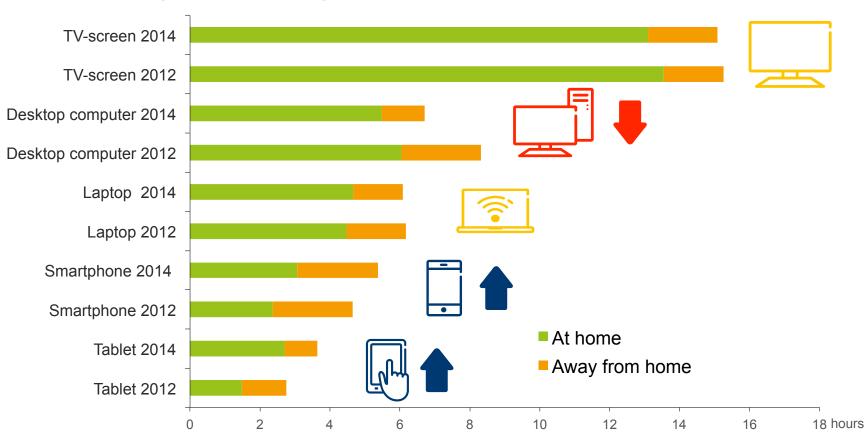
Average hours watching video on each device per week



DEVICE VIEWING



Average hours watching video on each device per week



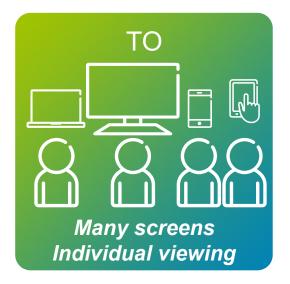
TV & VIDEO SOCIALIZING



Mobile devices are impacting the traditional at home TV setting and the way consumers watch content







If you watched us at 11:30 at night in bed, we'd both be on our phone. I'll be watching one thing, she'll be watching another thing"

Hector, 33, US

PLACE-SHIFTING



36% place-shift on a weekly basis or more often (20% in Sweden)

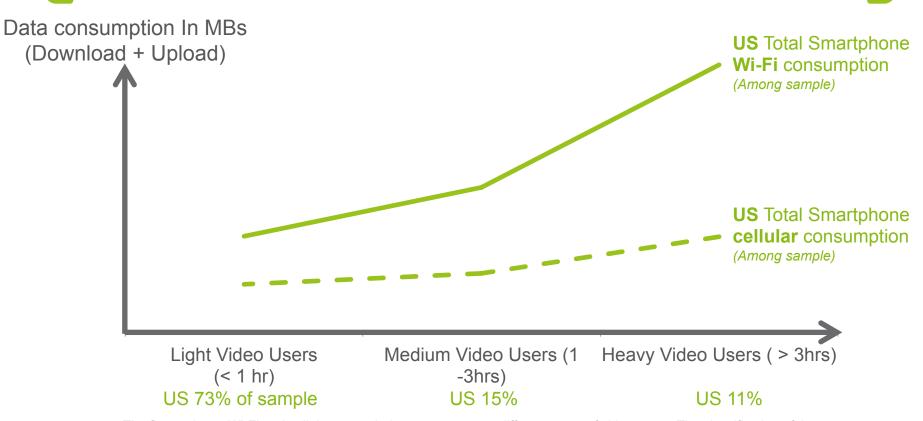
- > Drivers for place-shifting
 - Killing time on-the-go
 - To finish already started content
 - To find more time for watching
 - As background viewing



DATA USAGE



Existing business models impact mobile video consumption habits

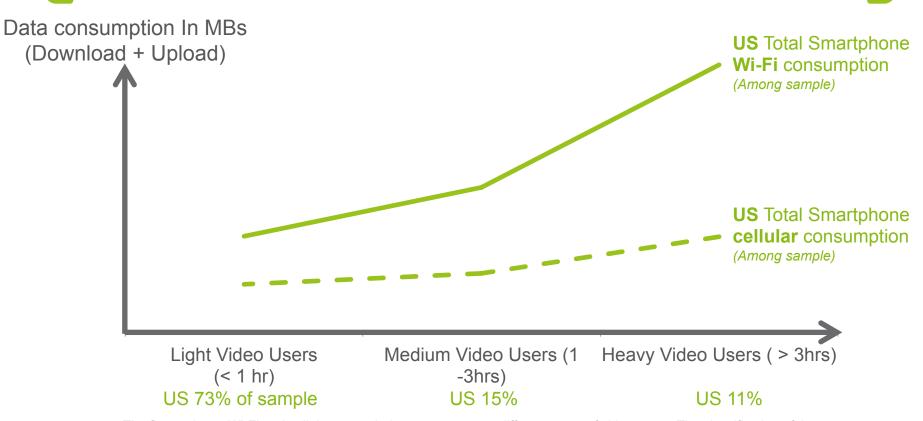


The figure shows Wi-Fi and cellular network data usage among different types of video users. The classification of the video usage groups are based on the time spent on video related apps in a month (within ODM Sample)

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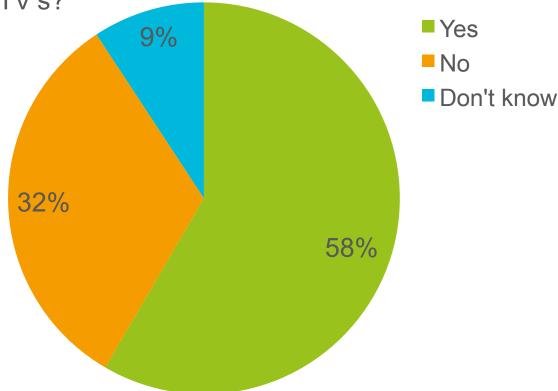
INTERNET ENABLED TV'S



Almost 60% are able to access content from internet on one or more of their TV's

Are you able to access TV/Video content from Internet

on one or more of your TV's?



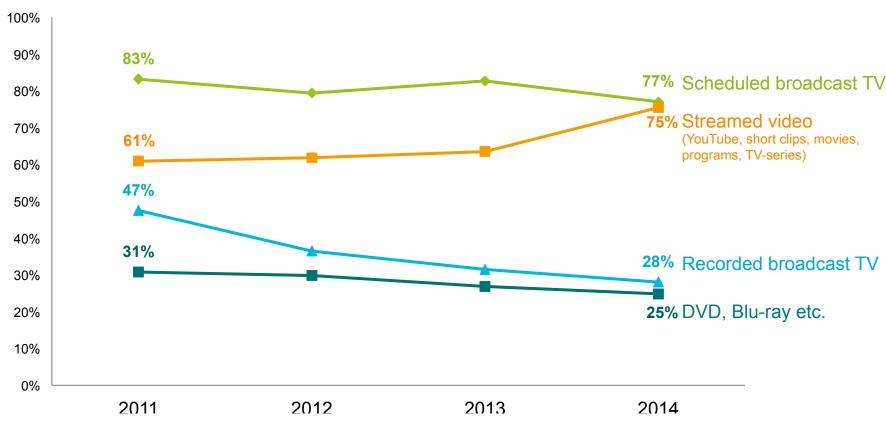


CHANGES IN VIEWING



On demand content make up for an increasing part of consumers viewing habits, especially streaming

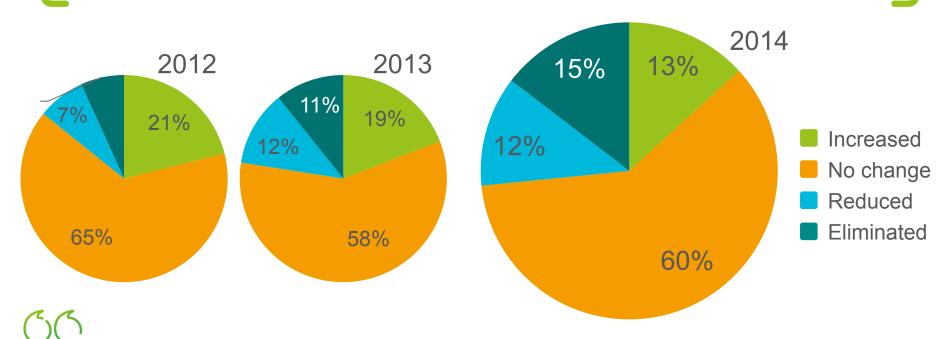
Consumer TV/Video consumption on a more than weekly basis



CORD CUTTING



Existing restrictions for the managed services impact the perceived value, and trigger cord cutting and shaving

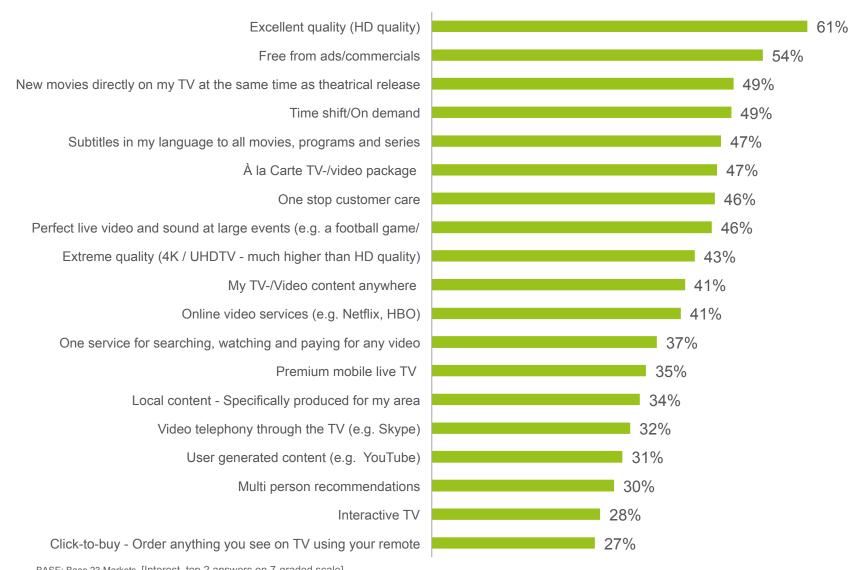


We're spending so much money on just Comcast channels, and most of them you don't watch. Should we get a Roku?... If [my husband] wasn't so obsessed with golf, it would be a no-brainer... We literally pay \$200 a month for golf"

Laura, 33, US

IMPORTANT TV FEATURES

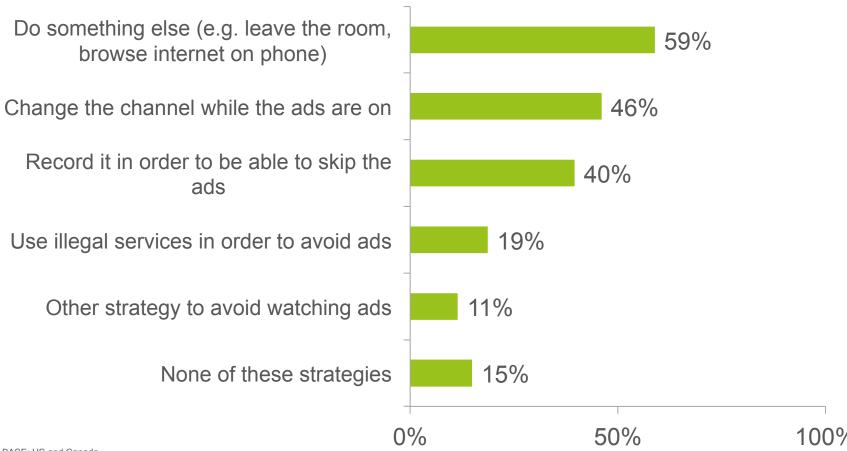




AD COPING STRATEGIES



Do you do any of the following activities in order to avoid watching TV and video ads and commercials?



AD'S MODEL UNDER ATTACK





- Help finance existing viewing habits
- Some ads are fun, a few relevant



- Willingness to pay to get rid of ads
- Ads interrupt the experience
- Many actively avoid ads (e.g. DVR)

Ads need to become



Non-intrusive Opt-in





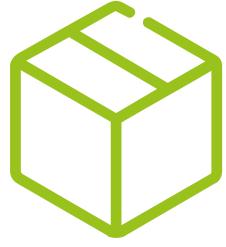
More relevant

Selling very targeted TV ads is merely a technician's wet dream – mass market TV ads will continue to be the bread and butter for the commercial TV industry also in the foreseeable future." Malte Andreasson, United Screens, Sweden

ATOMS & AGGREGATION



Pre-bundled



All-in-one experience
Little or no personalization
No additional access cost

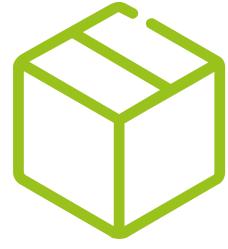
Full personalization
Scattered experience
Additional access cost (data)

Consumers want a fully atomized media experience, but they still want help aggregating it all

ATOMS & AGGREGATION



Pre-bundled



All-in-one experience
Little or no personalization
No additional access cost

Atomized

Full personalization
Scattered experience
Additional access cost (data)

Consumers want a fully atomized media experience, but they still want help aggregating it all



ERICSSON