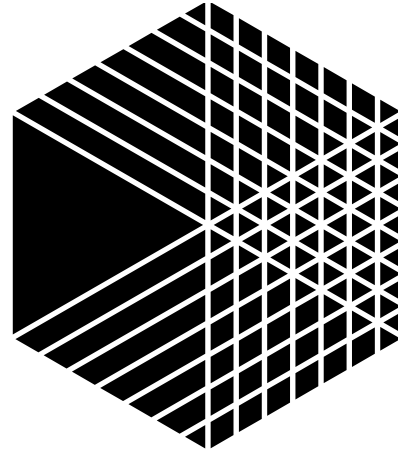


MAGNA



GLOBAL

Perspective on US Digital Media

IAB/PWC Webinar
April 22, 2015

Vincent.Letang@magnaglobal.com



About MAGNA Intelligence

- **MAGNA Intelligence** is a division of MAGNA GLOBAL (IPG Mediabrands), focusing on market research and forecasting.
- **We analyze and forecast:** net advertising revenues, ad costs and inflation, market profiles, media consumption, technology trends (e.g. programmatic).
- **Scope:** all media categories, 73 countries.
- **We invented it:** we started adspend forecasting 65 years ago in the US (Bob Coen).
- We are trusted: primary source of **Wall Street's** media analysts. Quoted by WSJ, Bloomberg, AdExchanger etc.

Ad Spend Forecasts



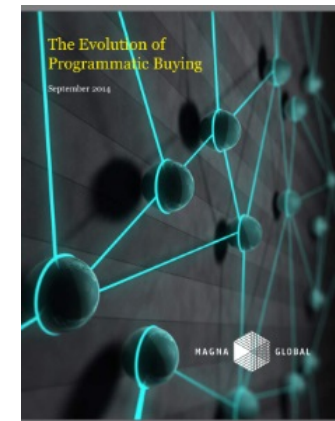
Media Economy Reports



Inflation Forecasts



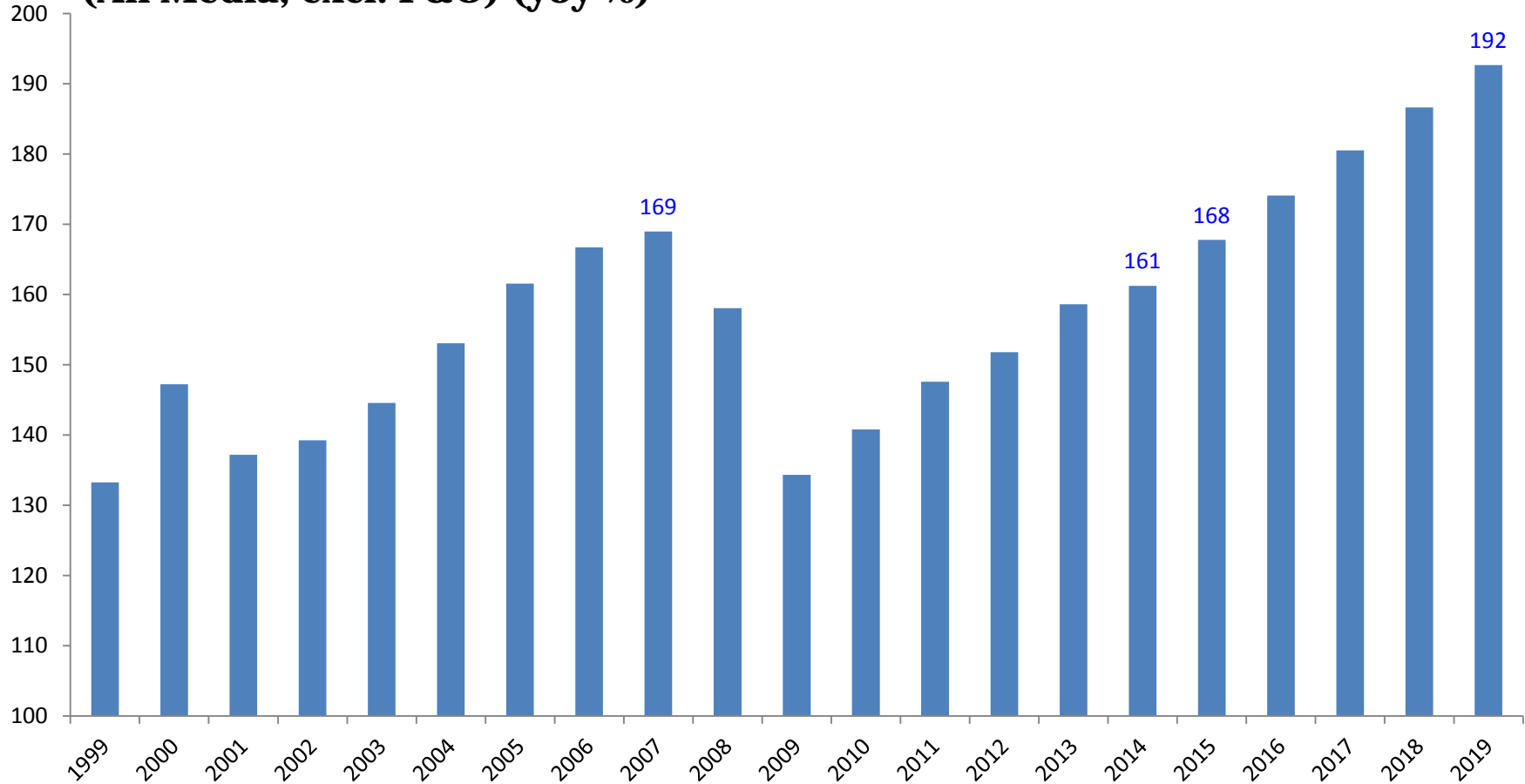
Programmatic Report



US Market Forecast

Long Term Trend: 2015 will Barely Catch up with Pre-Recession Highs

Long Term Ad Spend Forecasts (All Media, excl. P&O) (yoy %)

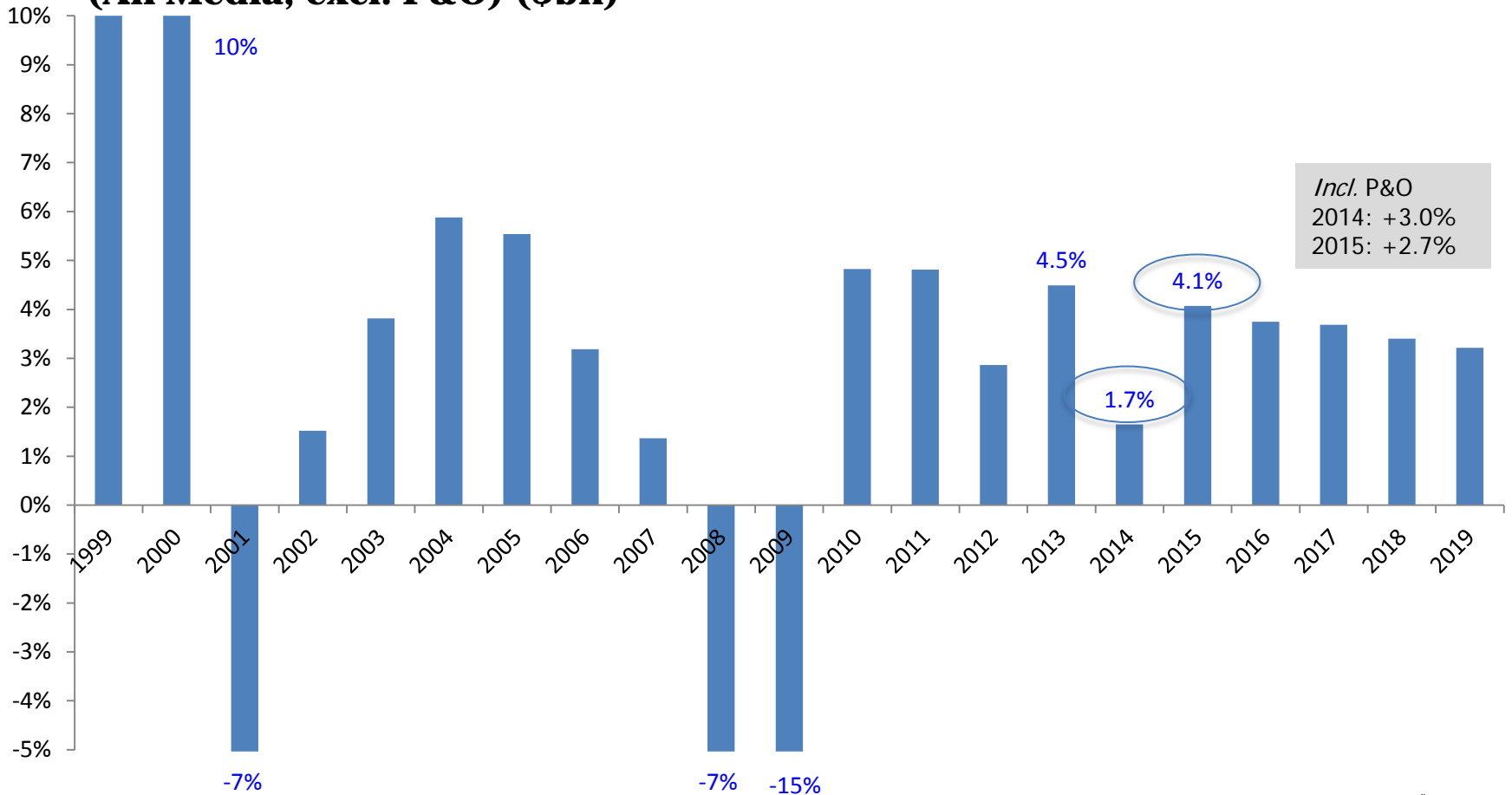


Source: MAGNA GLOBAL US Advertising Forecast, Feb. 2015

US Market Forecast

Long Term Trend: Total Spend will Re-Accelerate in 2015-2016

Long Term Ad Spend Forecasts (All Media, excl. P&O) (\$bn)

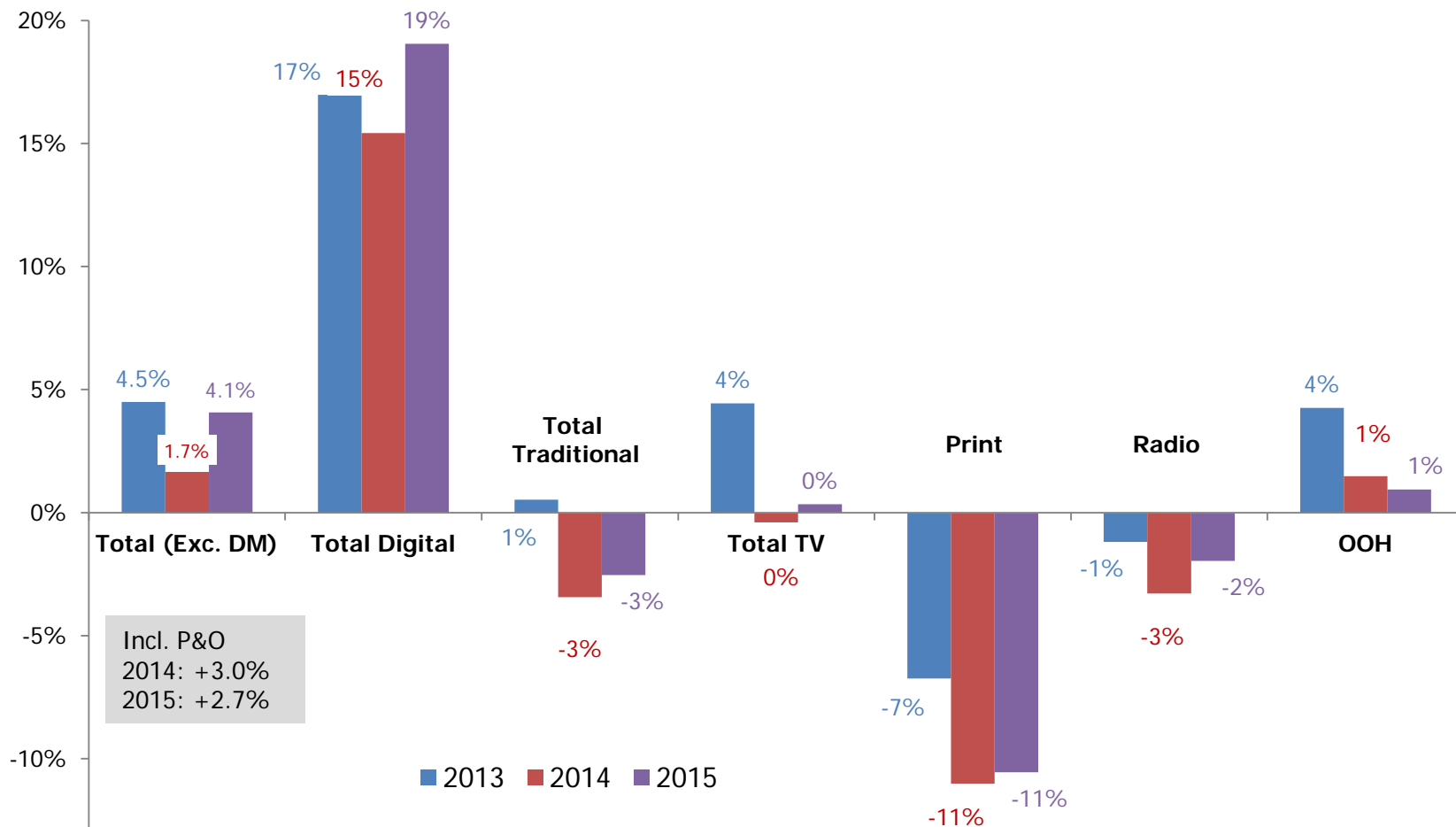


Source: MAGNA GLOBAL US Advertising Forecast, Feb. 2015

US Market Forecast

Digital Media Now Concentrate all the Growth

Ad Spend Growth by Media Category (excluding P&O)

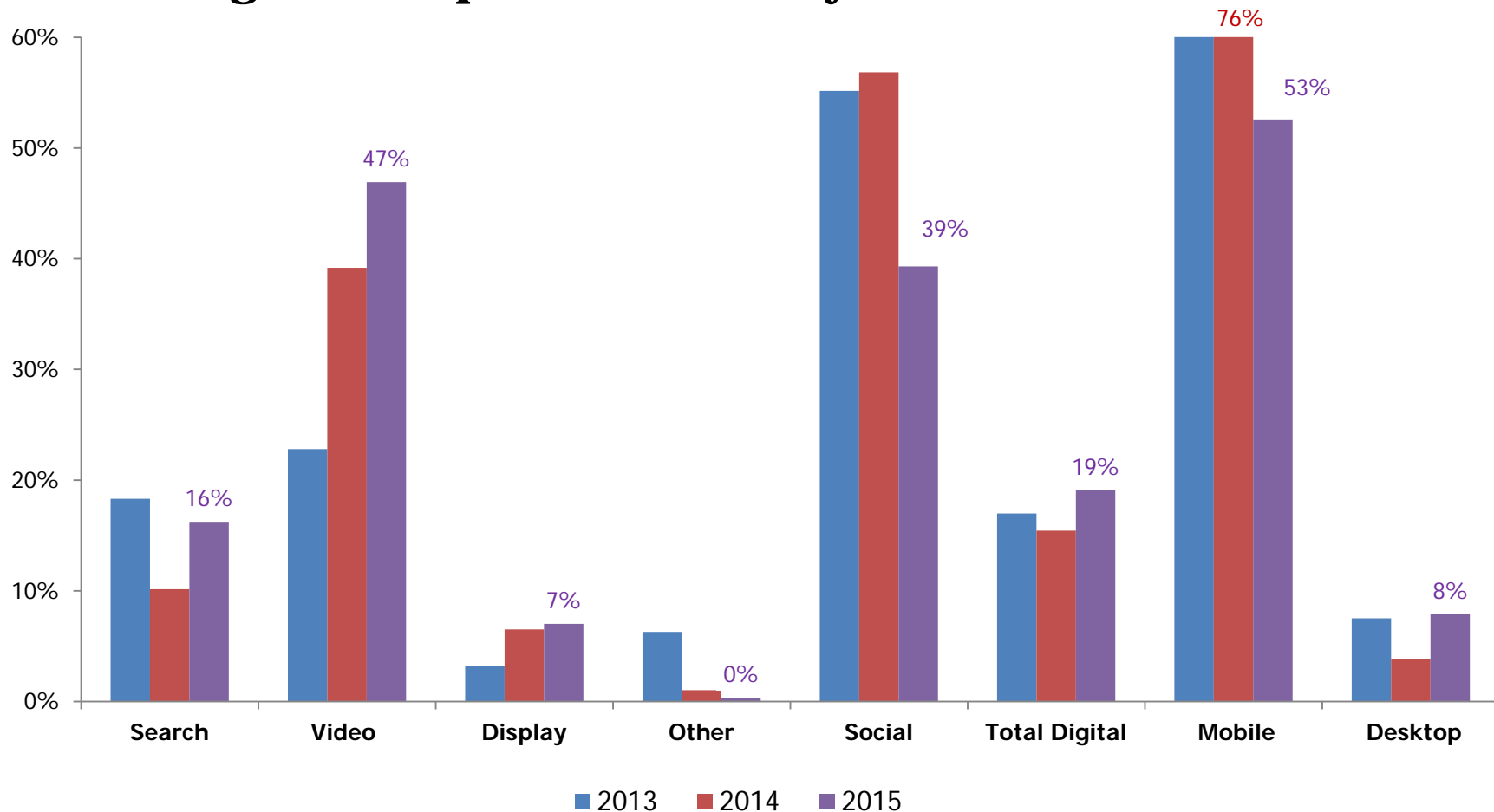


Source: MAGNA GLOBAL US Advertising Forecast, Feb. 2015

US Market Forecast

Mobile, Social, Video will Continue to Drive US Digital Spend

US Digital Ad Spend: Growth by Format/Platform

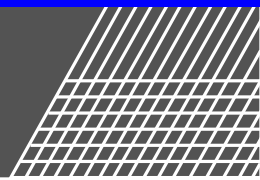


"Display" here includes banners, rich media. Excludes video and social formats.

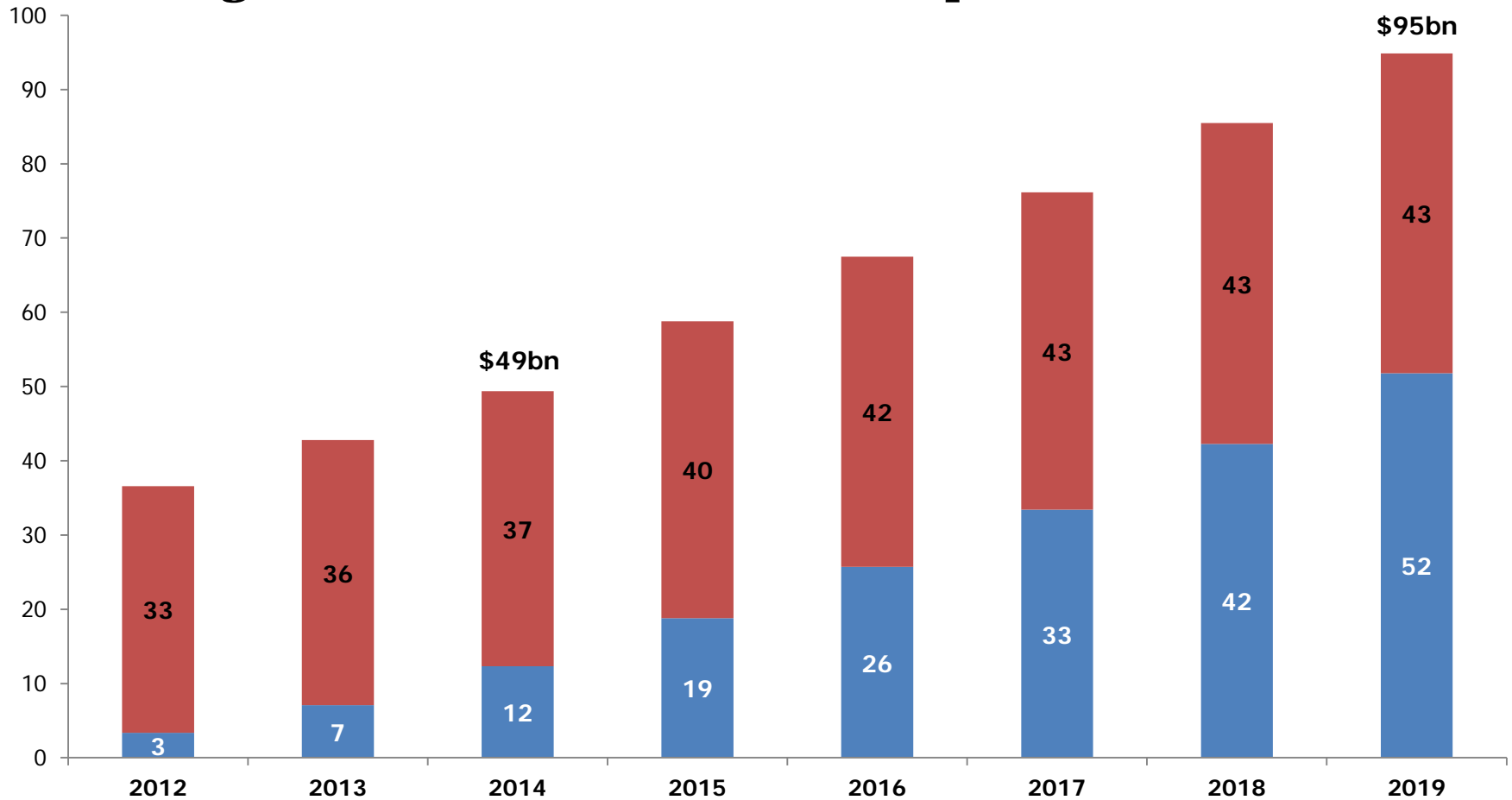
Source: MAGNA GLOBAL US Advertising Forecast, Feb. 2015

US Market Forecast

Mobile Digital Ad Revenues will Catch-up with Desktop by 2018



US Digital Media – Mobile vs Desktop (\$b)



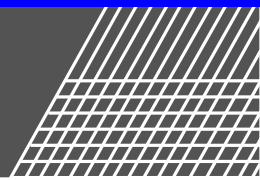
Source: MAGNA GLOBAL US Advertising Forecast, Feb. 2015

■ Mobile ■ Desktop

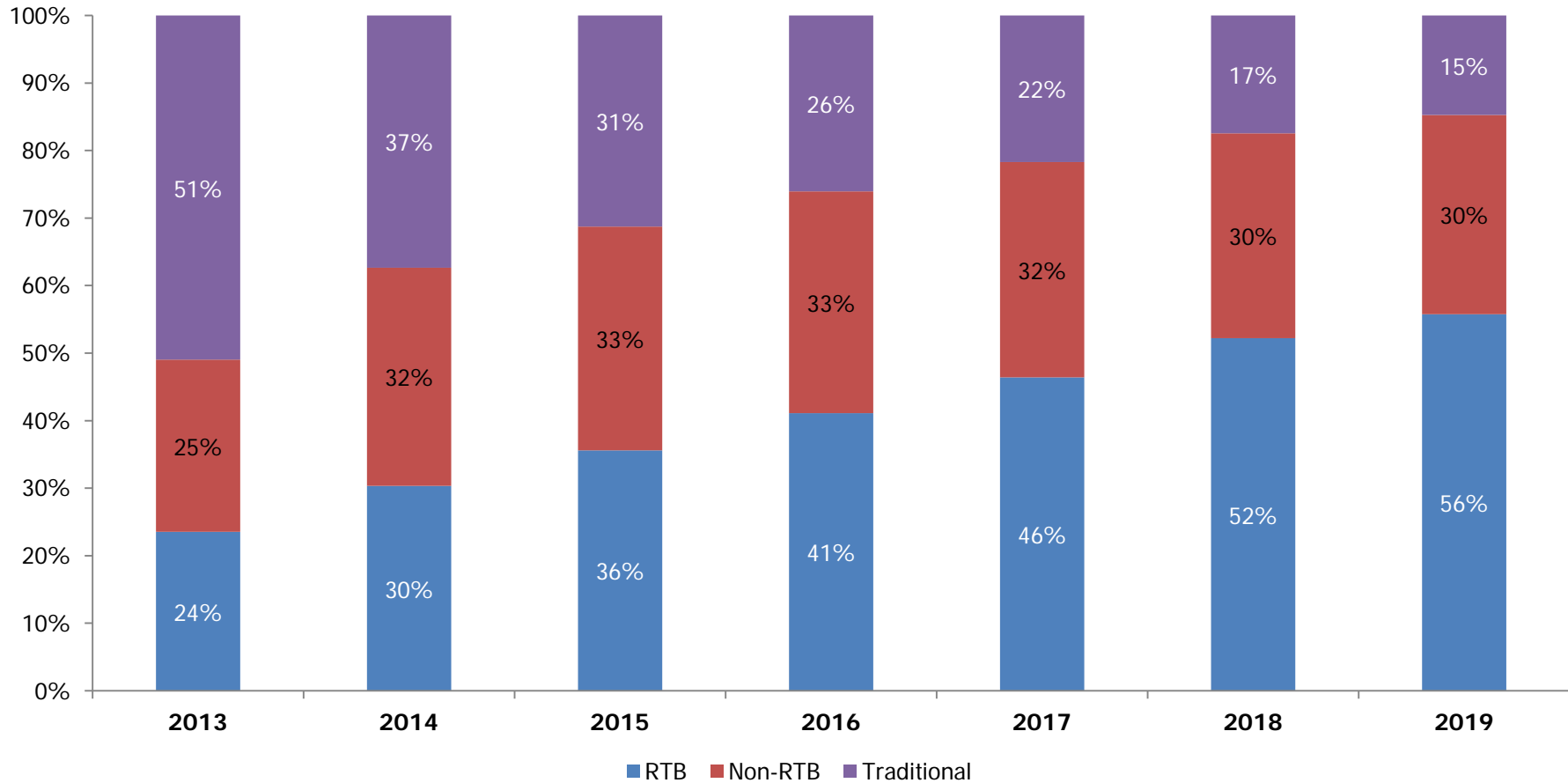


US Market Forecast

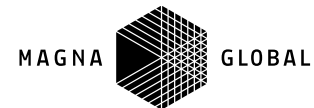
85% of Display-Related Inventory will be Traded Programmatically by 2019



US Programmatic Forecasts

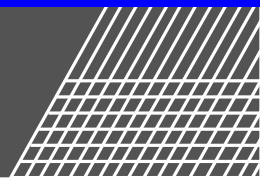


Source: MAGNA GLOBAL Programmatic Report, October 2014.

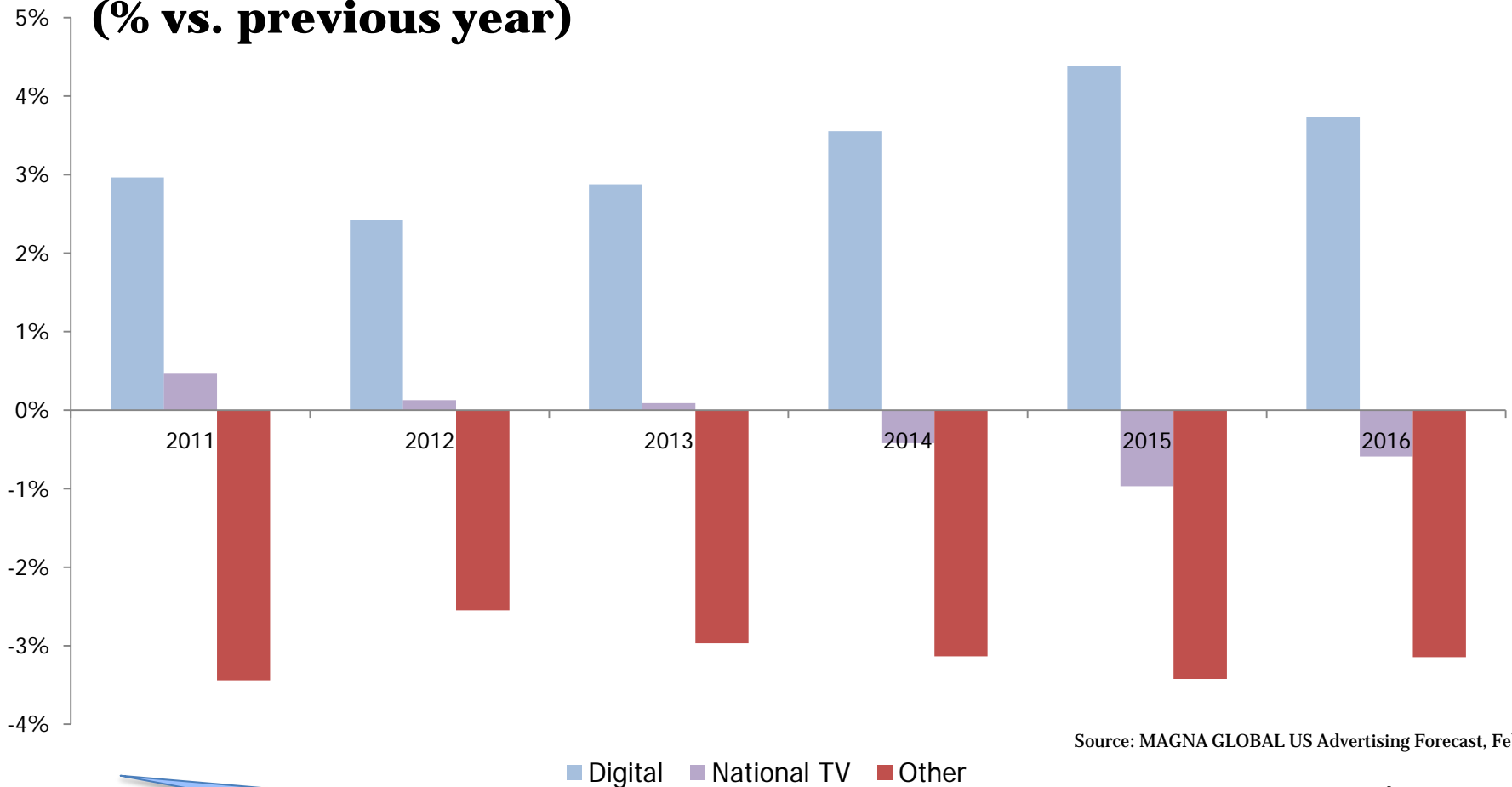


US Market Forecast

Acceleration in the Shift to Digital: 2014 a Tipping Point?



Market Share Gains/Losses by Media Category (% vs. previous year)



Source: MAGNA GLOBAL US Advertising Forecast, Feb. 2015

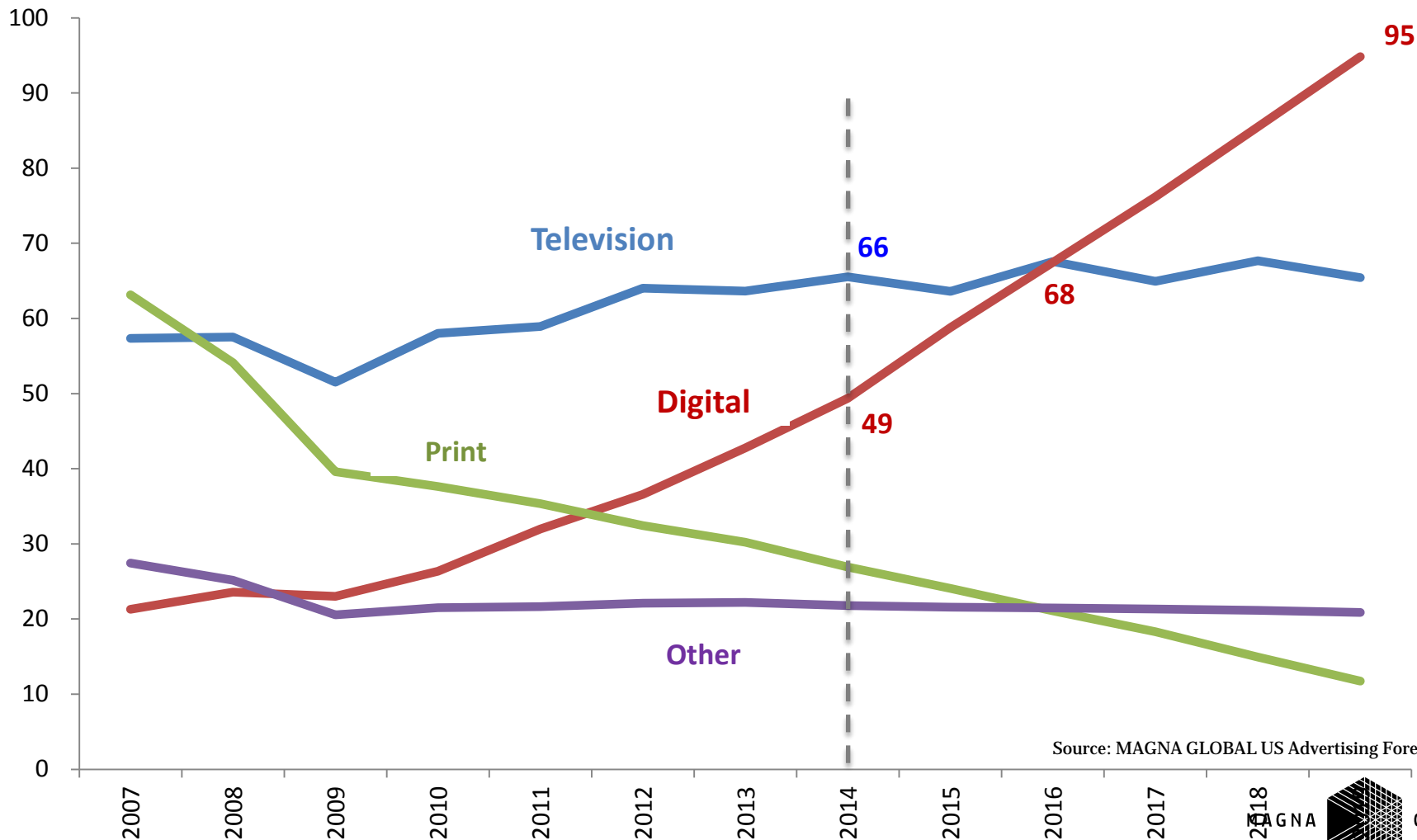
Reading: in 2011, print, radio and OOH media combined lost 3.5% in market share compared to the previous year, while digital media captured an extra 3% and television captured 0.5%.



US Market Forecast

Digital Media to Become #1 Media Category in 2016

Advertising Revenue by Media Category: LT Forecast (\$bn)

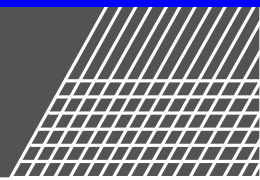


Source: MAGNA GLOBAL US Advertising Forecast, Feb. 2015

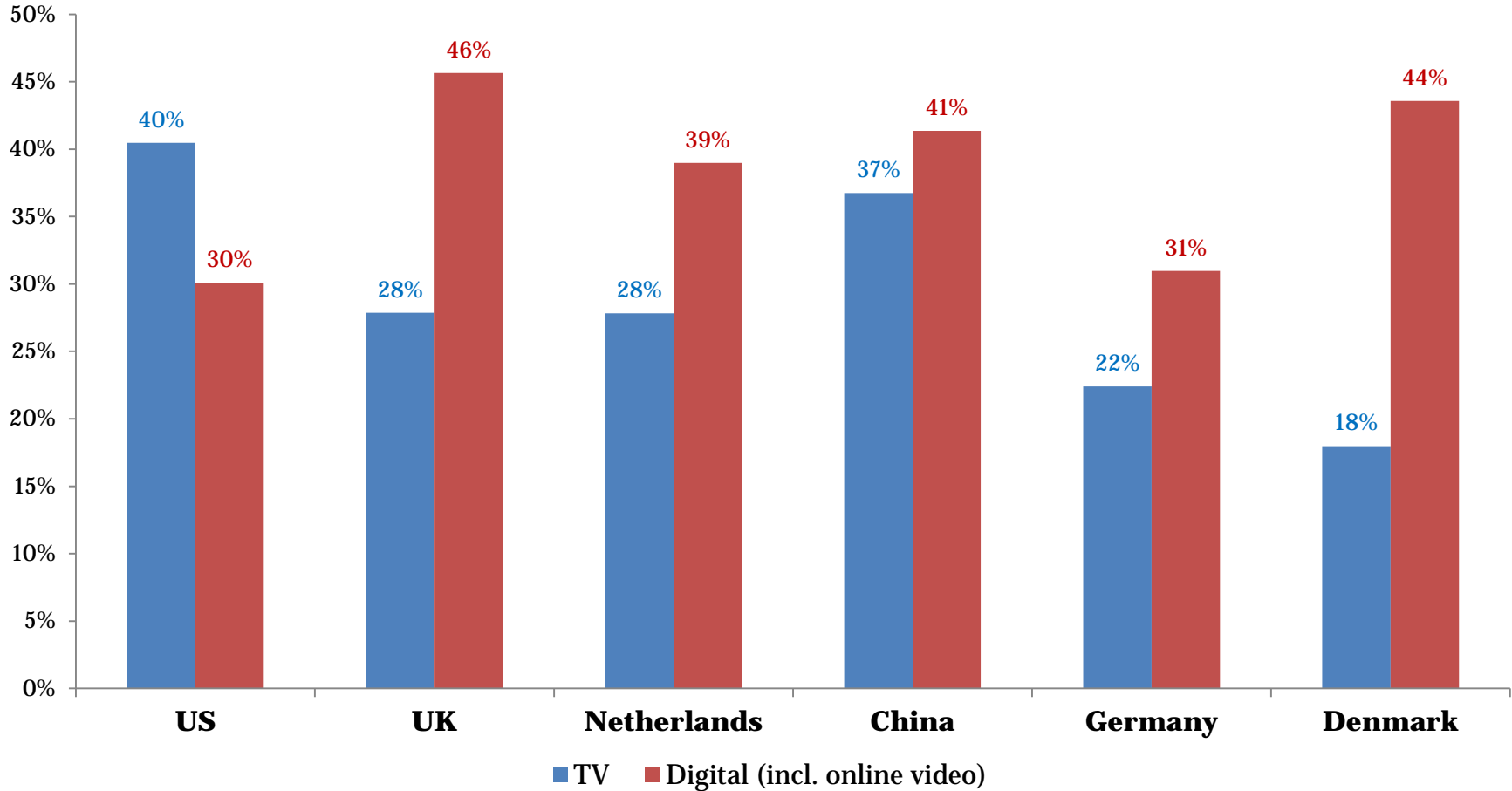


Global Forecast

Digital Media is *Already* Bigger than TV in 14 Other Markets



Share of Total Advertising Revenues in Selected Markets (2014)



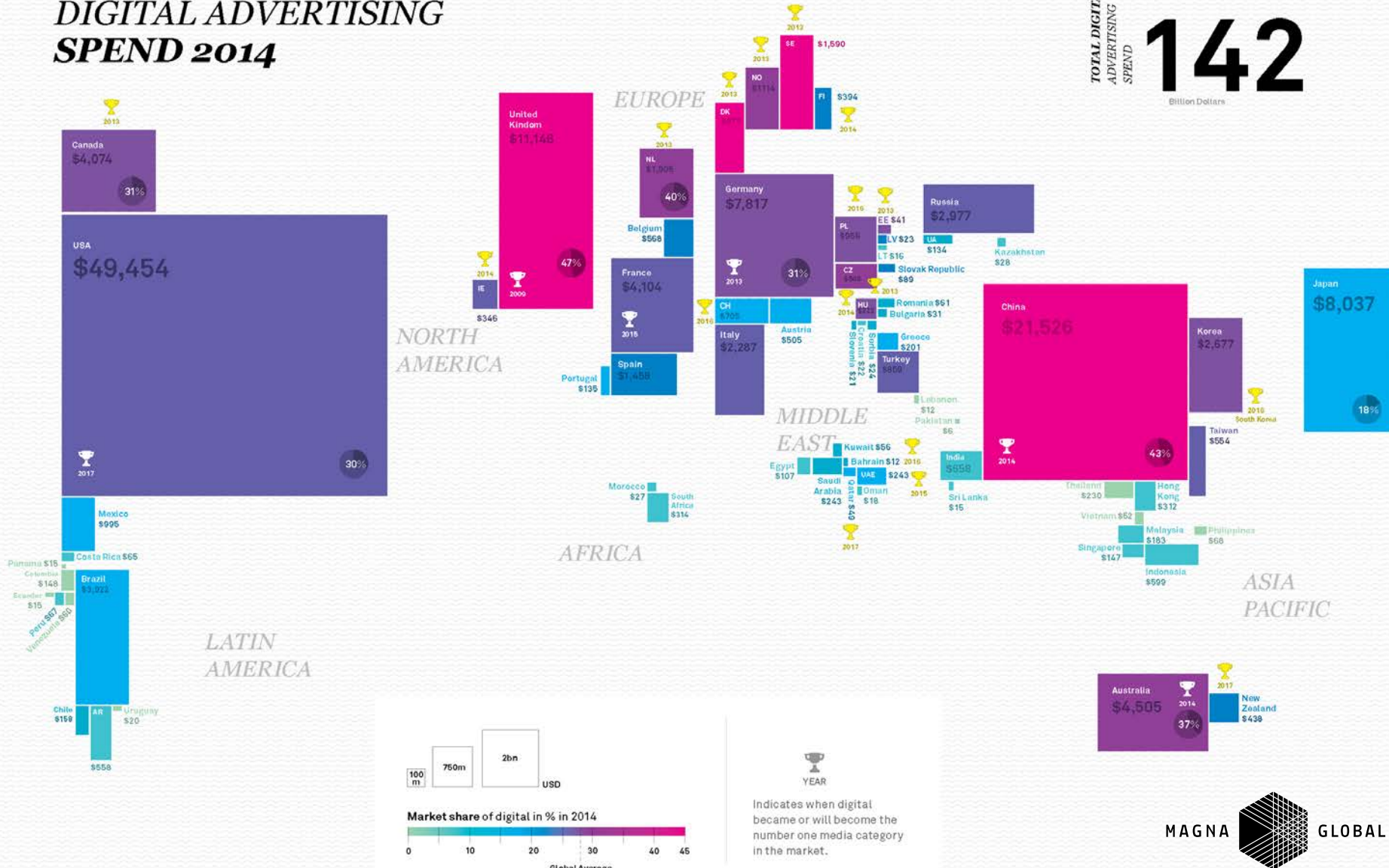
Source: MAGNA GLOBAL Global Advertising Forecast, Feb. 2015

Global Forecast

Digital Media is *Already* Bigger than TV in 14 Other Markets

DIGITAL ADVERTISING SPEND 2014

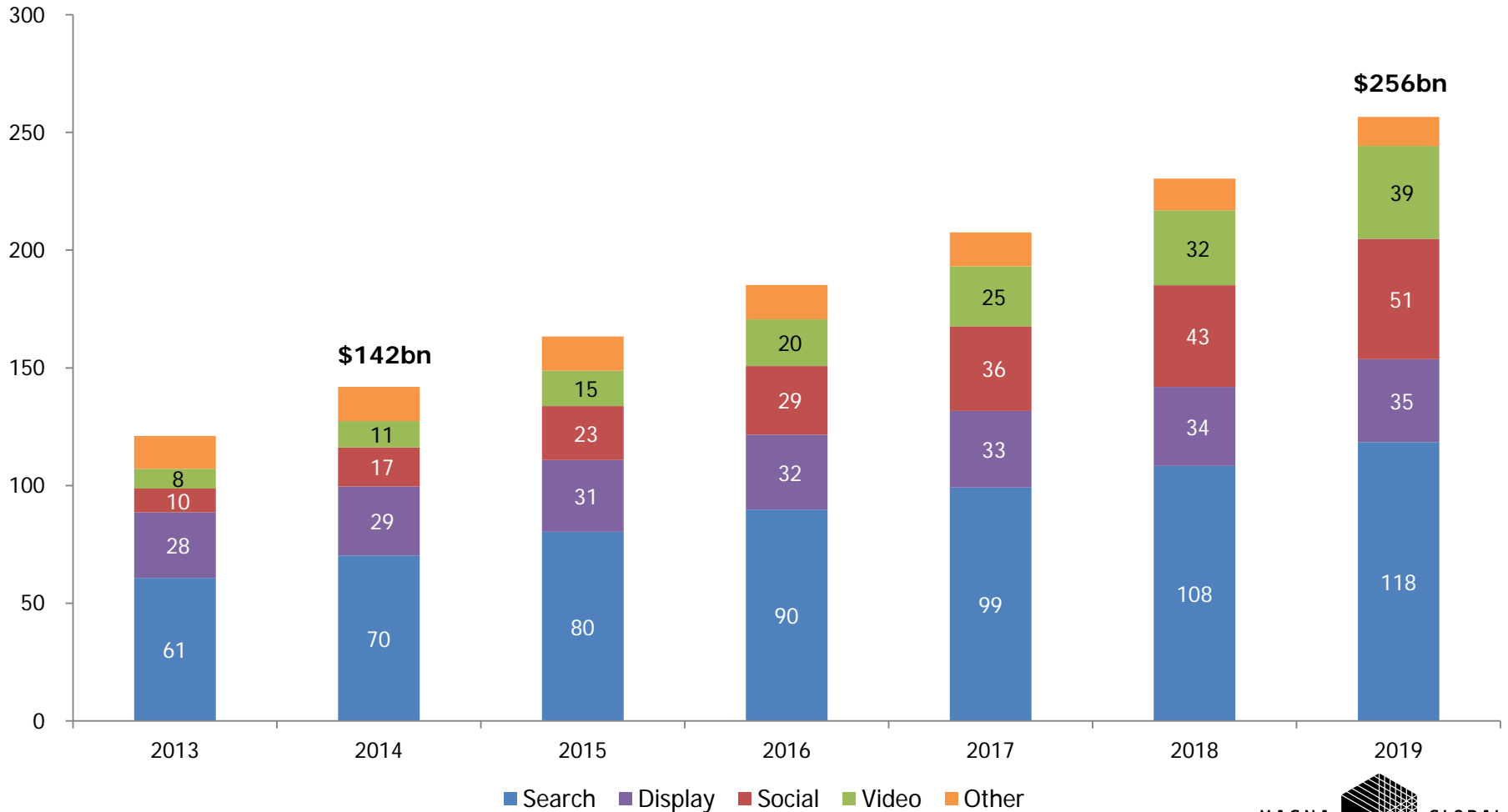
TOTAL DIGITAL ADVERTISING SPEND **142** Billion Dollars



Global Forecast

Search will Remain the #1 Format but Video & Social will Grow Faster

Global Digital Ad spend by Format (\$b)



Source: MAGNA GLOBAL Global Advertising Forecast, Dec. 2014