### MEDIA TRANSPARENCY IS AN INCREASING CONCERN.



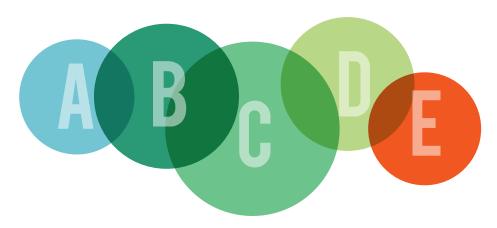
HAVE LEVEL OF TRANSPARENCY CONCERNS:

46% YES 36% NO 18% NOT SURE CHANGE IN LEVEL OF CONCERN OVER PAST YEAR:

42% INCREASE 45% STAYED THE SAME 13% DECREASED



### TRANSPARENCY ISSUES VARY WIDELY.



#### LEVEL OF CONCERN REGARDING MEDIA TRANSPARENCY ISSUES:

- 54% Reliance on served digital impressions
- 51% Uncertainty if agency profits from my media buy
- 50% How/where digital ads get placed
- 50% Lack of visibility into audience targeting
- 42% Agencies arbitraging inventory purchase/sale
- 42% Complicated media marketplace
- 41% Click fraud overstating media delivery



# AWARENESS AND USE OF PROGRAMMATIC BUYING IS GROWING.



### UN-AIDED AWARENESS OF PROGRAMMATIC BUYING:



41% Don't understand/ unaware



### 59% Understand

23% Have used 10% Haven't used 26% Understand concept/ need to learn how



# USERS OF PROGRAMMATIC BUYING ARE CLEAR ON ITS MANY BENEFITS.



76% Real-time optimization 76% Better targeting 68% Decreased media cost 59% Managing channel buys

58% Dynamic ad placement51% Access to broader options50% Faster execution



### QUANTITATIVE MEASURES SURPASS TRADITIONAL METRICS.

# IMPORTANCE OF TOOLS IN MEASURING MEDIA PLAN IMPACT (TOP 3 BOX)

