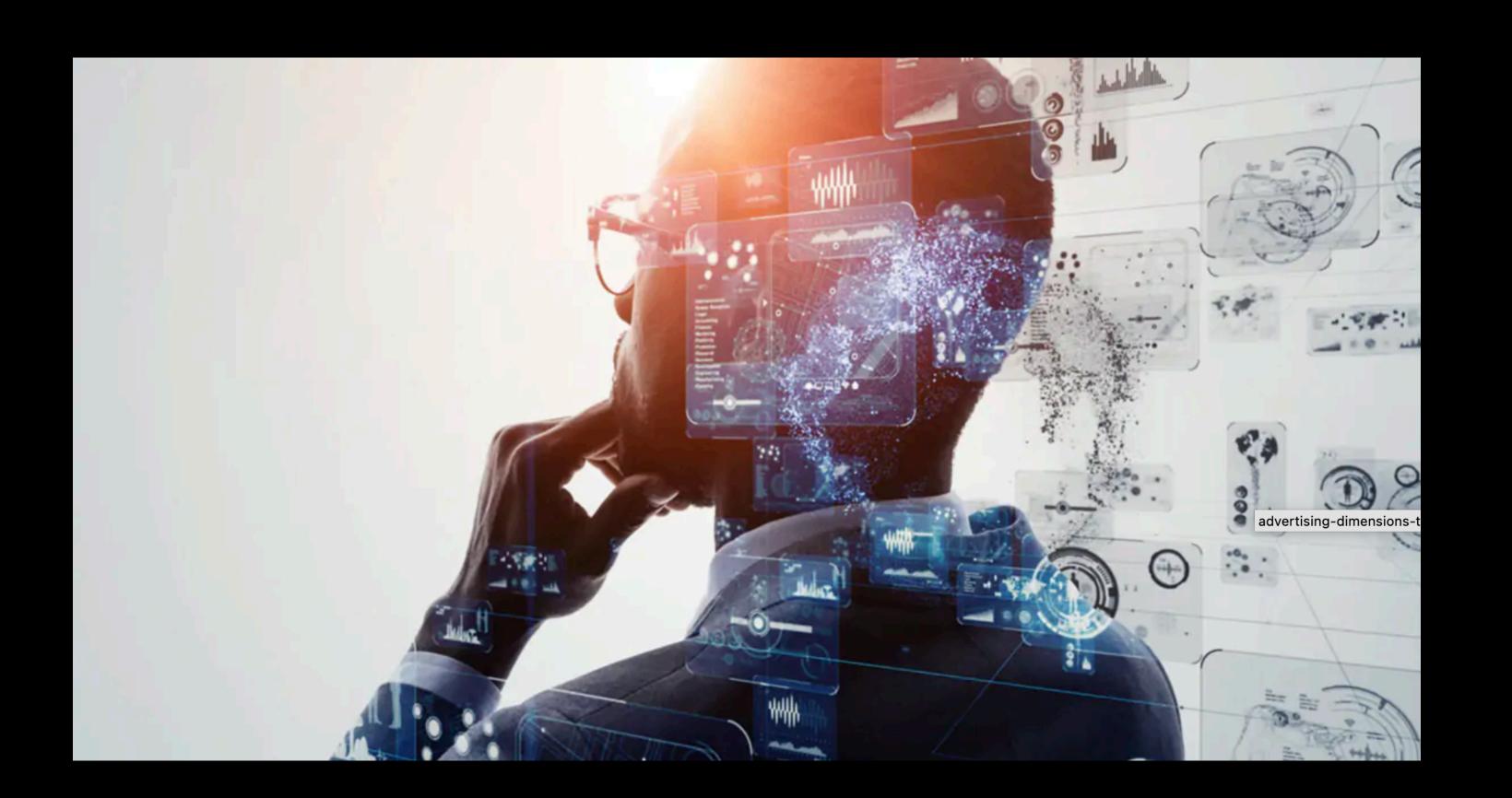
### the decade of delusion

# "the first rule is that you should not fool yourself, and you are the easiest person to fool"

Richard Feynman



The New York Times

# The Advertising Industry Has a Problem: People Hate Ads

### THE WALL STREET JOURNAL.

**CMO TODAY** 

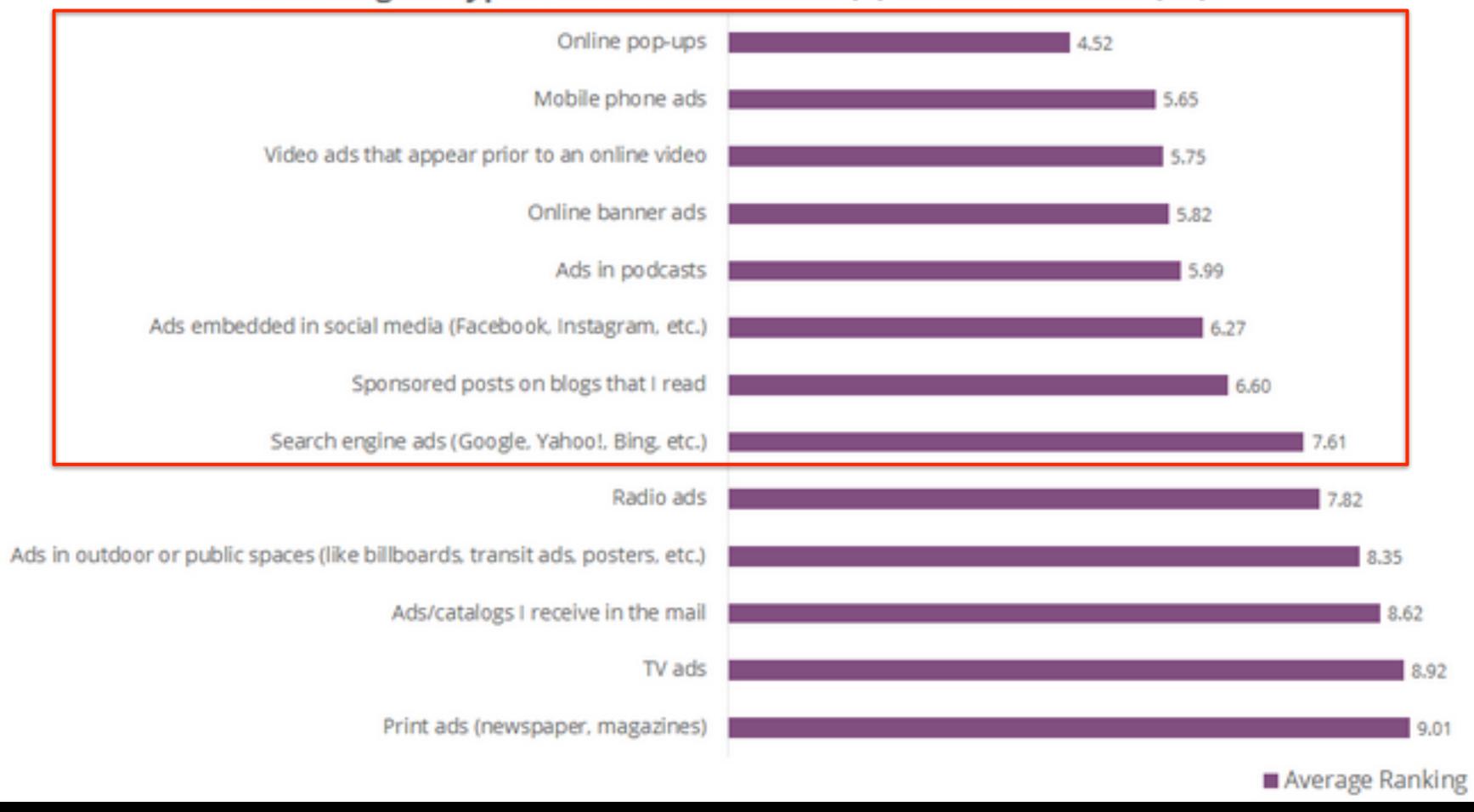
### The Regulatory Issues Madison Avenue May Face

The advertising industry is bracing for new proposals on consumer privacy

### MarketingWeek

# Digital is the least trusted media channel among consumers, says new survey

#### Q. In general, which type of ads do you most dislike? Please order the following ad types from most disliked (1) to least disliked (13).



### FASTOMPANY

02-26-19

# You're being used to steal \$50 billion in digital advertising

A new report says digital ad fraud is bigger-and more sophisticated-than the industry is prepared to deal with.



# 7 In 10 Of Consumers Don't Want Companies Tracking Them

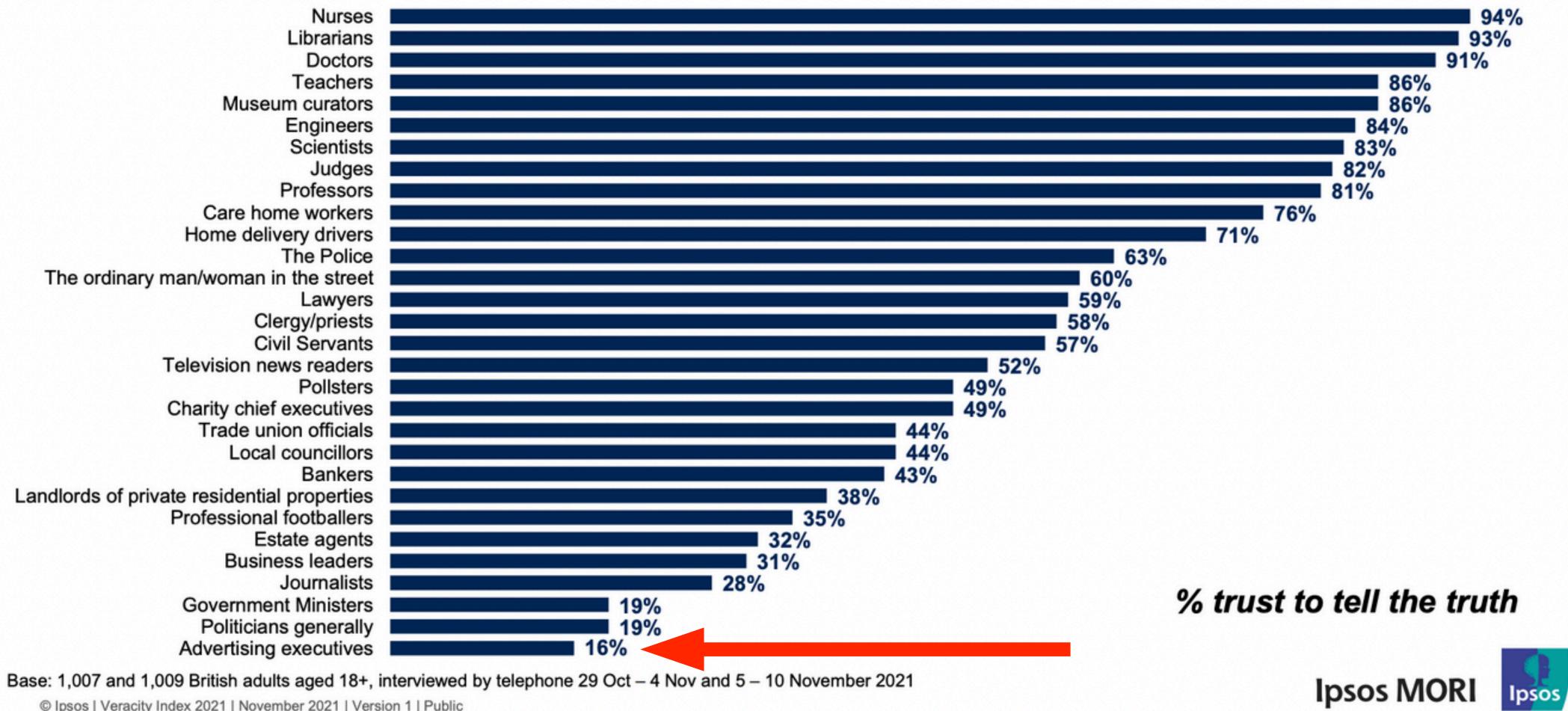
### The New York Times

STATE OF THE ART

### Tackling the Internet's Central Villain: The Advertising Business

### Veracity Index 2021 – all professions

"Now I will read you a list of different types of people. For each would you tell me if you generally trust them to tell the truth, or not?"



# corrupt wasteful & secretive dangerous

# corrupt





Juniper Research: Digital Advertising Spend Lost to Fraud to Reach \$68 Billion Globally in 2022

# "by 2025 ad fraud may become the world's second largest source of criminal income, after drug trafficking"

world federation of advertisers





Dr. Roberto Cavazos



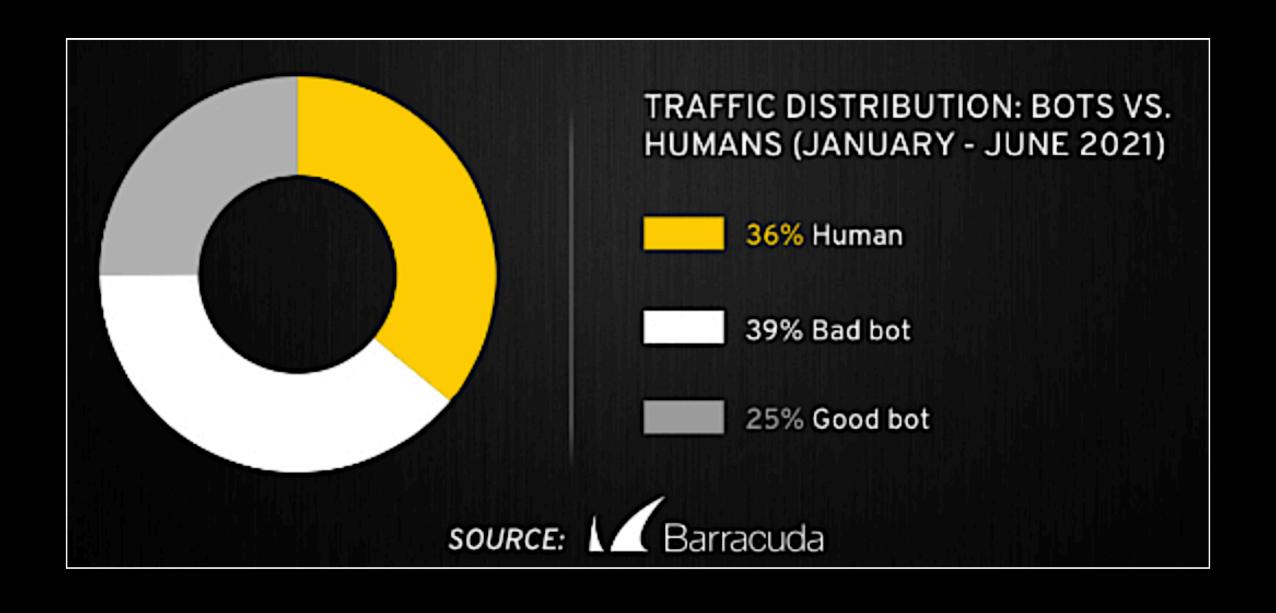
Dr. Roberto Cavazos

"i have studied the economic costs of fraud in many sectors for decades and i was left stunned by the scale of fraud in online advertising"



Anthony Hitchings
Digital Advertising Director
The Financial Times

"the scale of fraud we found is jaw-dropping. the industry continues to waste money on what is essentially organized crime."



# there is more traffic on the web from malicious bots than there is from human beings



# Facebook has shut down 5.4 billion fake accounts this year

### BARRON'S

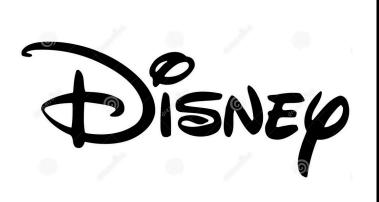
#### **FROM AFP NEWS**

# Online Pop-up Consent System Is Illegal: EU Regulators

By AFP - Agence France Presse February 2, 2022

## wasteful & secretive

### I S B A



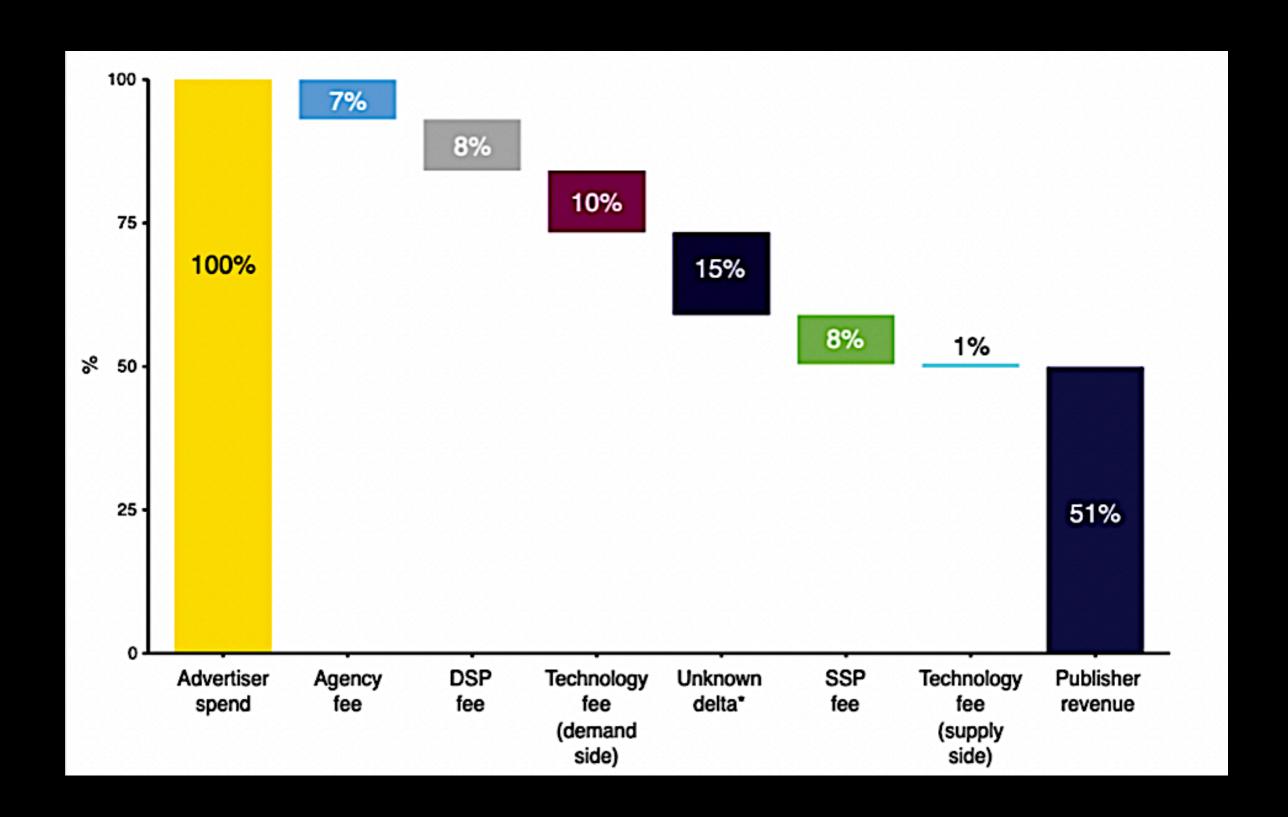






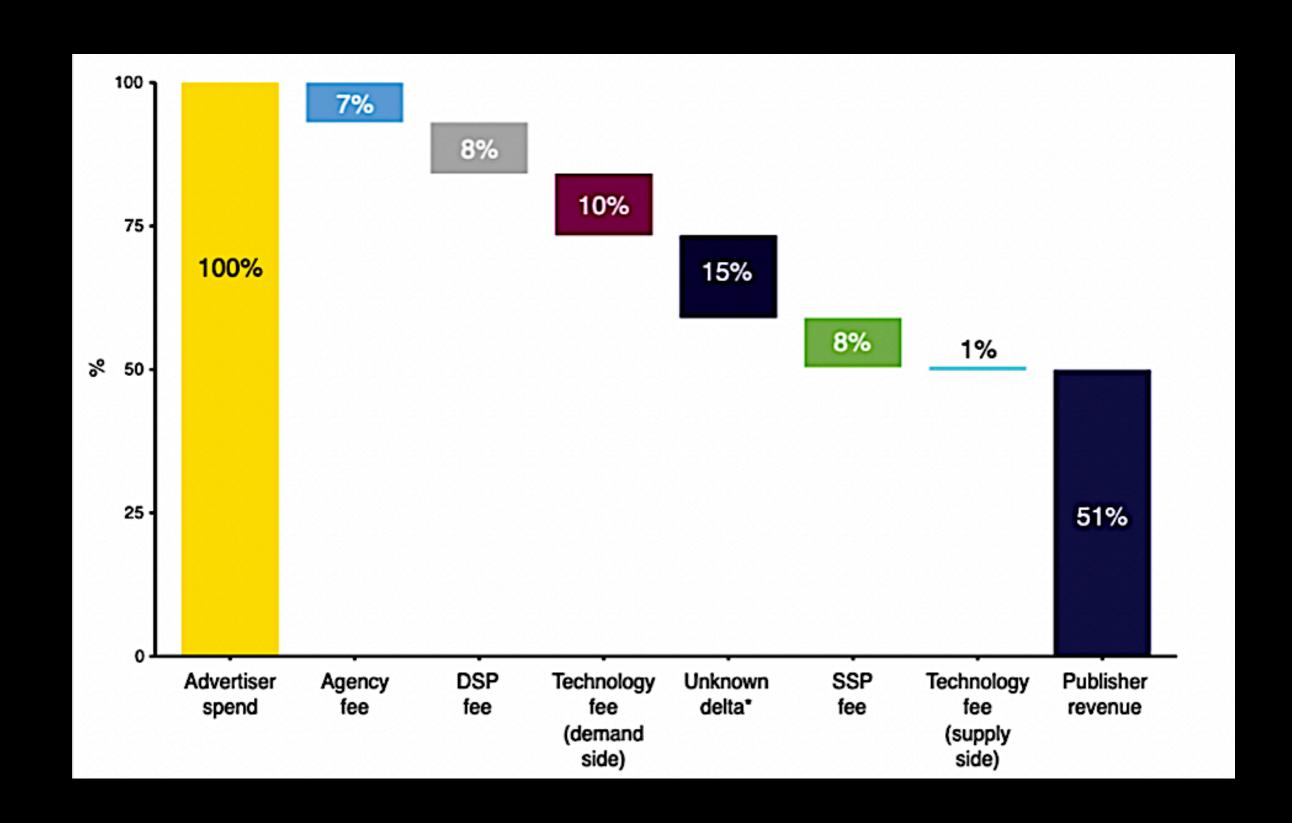


I S B A

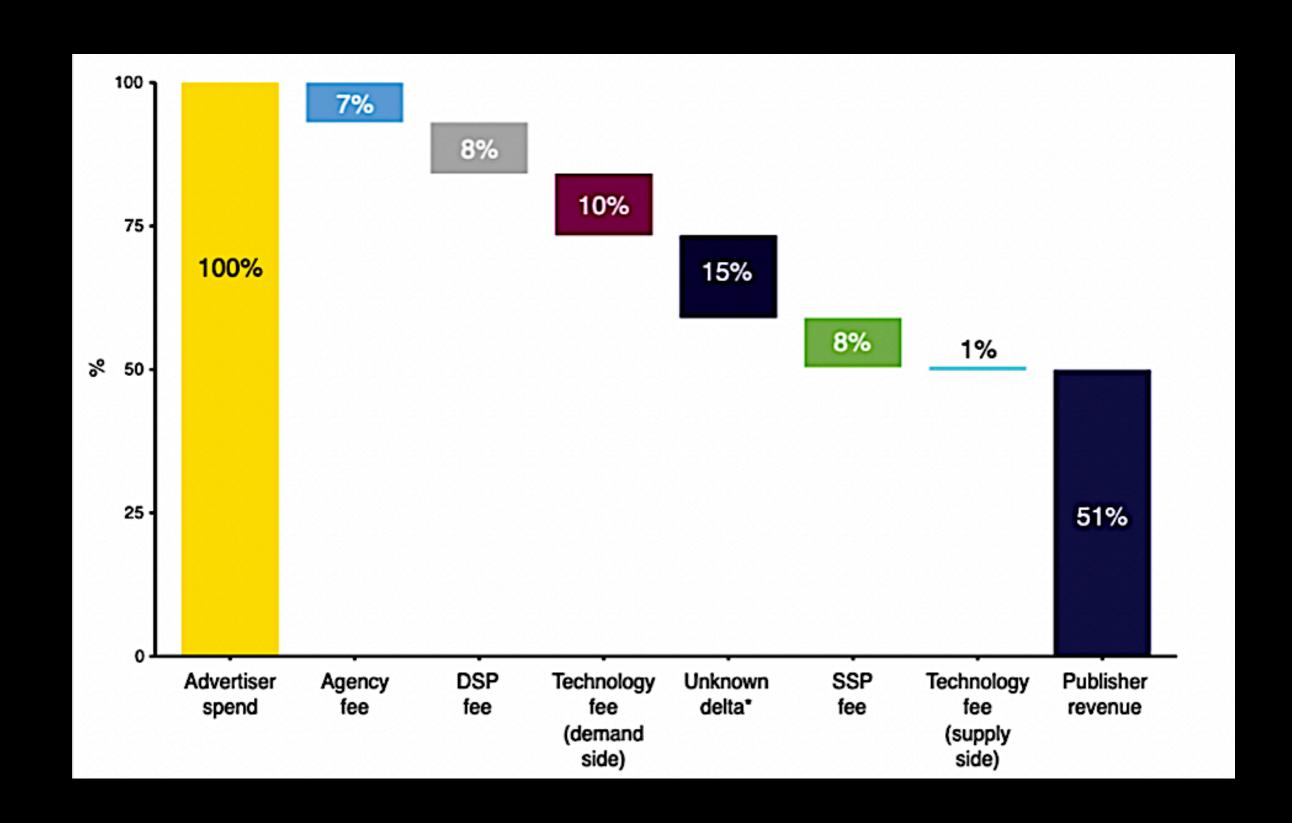


49% of money siphoned off by adtech ecosystem

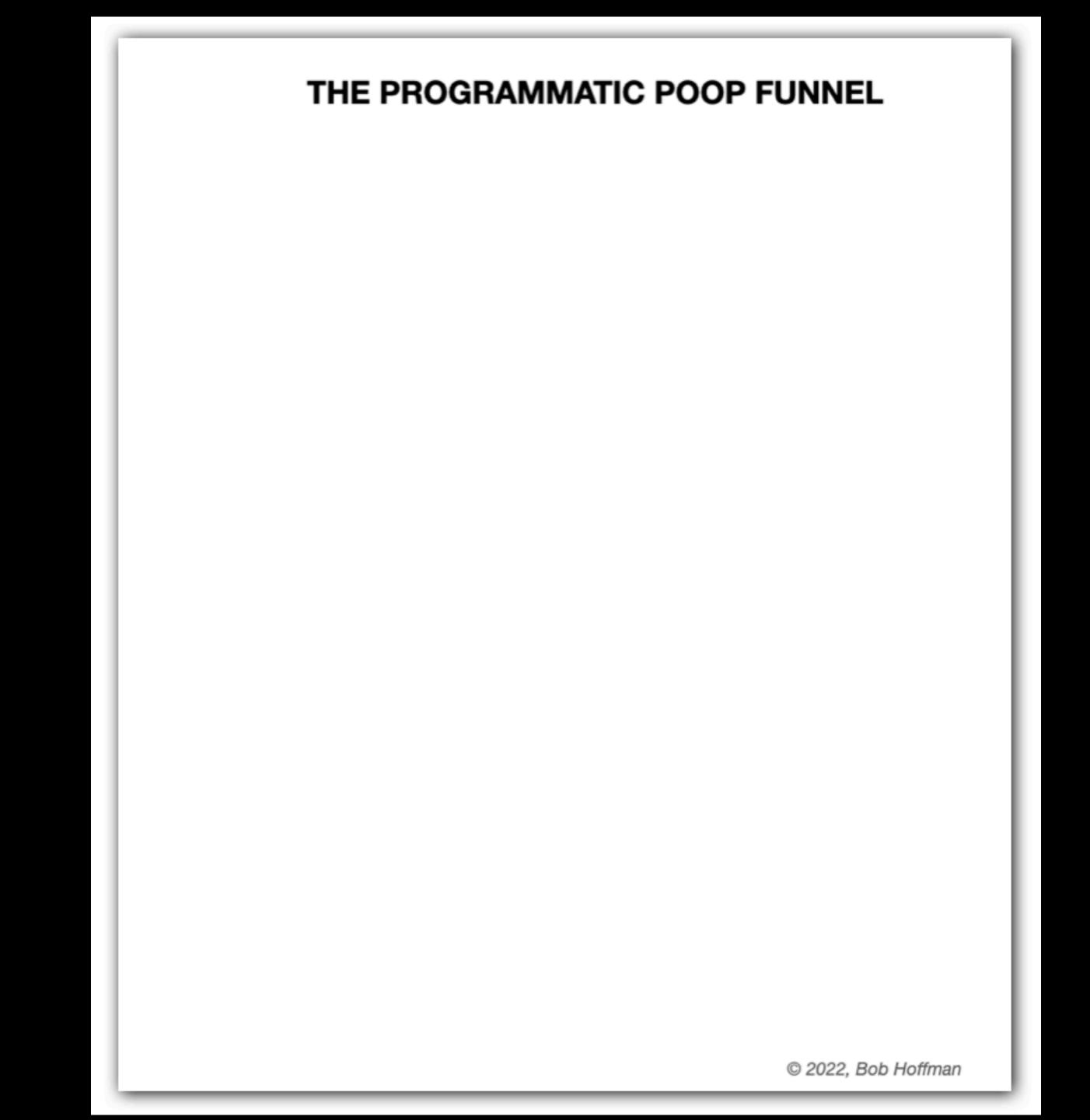
I S B A



## about 1/3 of those dollars "completely untraceable"



### 88% of dollars not traceable end-to-end



\$1.00

\$1.00

7¢ GOES TO AGENCY

\$1.00

7¢ GOES TO AGENCY

93¢

27¢ TO TECHNOLOGY/TARGETING

\$1.00

7¢ GOES TO AGENCY

93¢

27¢ TO TECHNOLOGY/TARGETING

66¢

15¢ TO "UNKNOWN DELTA"

\$1.00

7¢ GOES TO AGENCY

93¢

27¢ TO TECHNOLOGY/TARGETING

66¢

15¢ TO "UNKNOWN DELTA"

51¢

30% IS UNVIEWABLE

\$1.00

7¢ GOES TO AGENCY

93¢

27¢ TO TECHNOLOGY/TARGETING

66¢

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51¢

30% IS UNVIEWABLE

36¢

20% IS STOLEN (AD FRAUD)

\$1.00

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51¢

30% IS UNVIEWABLE

36¢

20% IS STOLEN (AD FRAUD)

29¢

9% IS VIEWED

\$1.00

7¢ GOES TO AGENCY

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15¢ TO "UNKNOWN DELTA"

51¢

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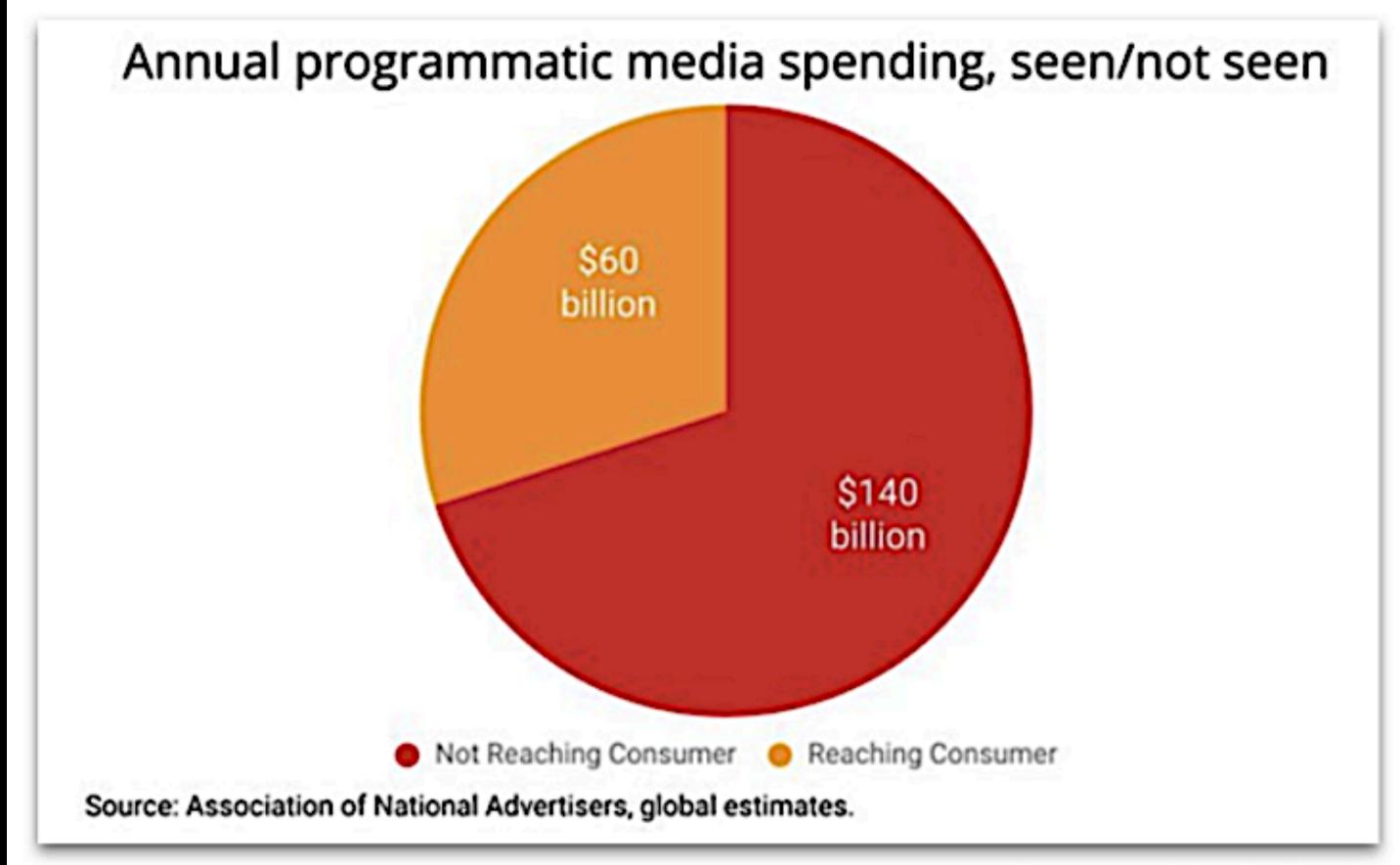
29¢

9% IS VIEWED



YOU GET 3¢ WORTH OF ACTUAL ADS VIEWED BY ACTUAL PEOPLE

© 2022, Bob Hoffman





Source: MediaPost

#### THE WALL STREET JOURNAL.

#### USA Today Owner Gannett Co. Gave Advertisers Inaccurate Information for Nine Months

Publisher misrepresented where billions of ads were placed

## dangerous

#### **ADTECH**

Adtech collects data about people which is fed into algorithms.

#### **ADTECH**

**ALGORITHMS** 

Adtech collects data about people which is fed into algorithms. Algorithms use the data to feed more "engaging" content to people. This content is often sensational and can drive people down "rabbit holes"

#### ADTECH

**ALGORITHMS** 



RABBIT HOLES

Adtech collects data about people which is fed into algorithms. Algorithms use the data to feed more "engaging" content to people. This content is often sensational and can drive people down "rabbit holes" Rabbit holes are where the most irresponsible, fanatical and inflammatory content lurks. It can lead to radicalisation

#### THE STF

#### **ADTECH**

Adtech collects data about people which is fed into algorithms.

#### THE WALL STREET JOURNAL.

"...64% of extremist joins are due to our recommendation tools..."

facebook internal study

#### **ISATION**

#### **ADTECH**

**ALGORITHMS** 



RABBIT HOLES



#### RADICALISATION

Adtech collects data about people which is fed into algorithms. Algorithms use the data to feed more "engaging" content to people. This content is often sensational and can drive people down "rabbit holes" Rabbit holes are where the most irresponsible, fanatical and inflammatory content lurks. It can lead to radicalisation

Radicalisation leads to nothing but trouble

@ Bob Hoffman 2021

## "they did not set out to fuel misinformation and hate and divisivessness, but that's what the algorithms learned"

prof. haney farid, UC Berkeley

### "I want to be unambiguous: Facebook does not profit from hate."

nick clegg

# "I want to be unambiguous: Bullshit"

me

## the hidden hand



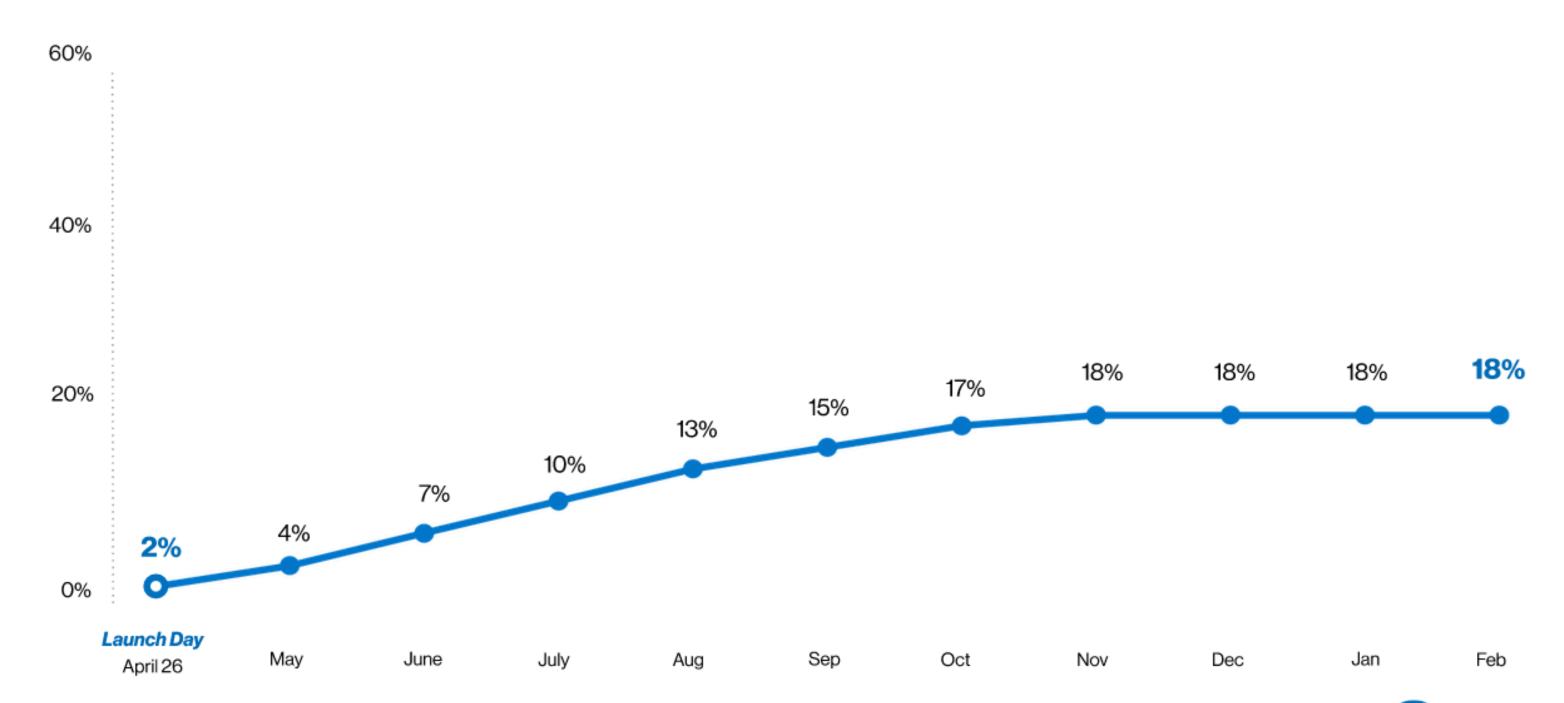
data-intensive business. We are now in a situation where the global adtech industry holds 72 million data points on the average child by the time they reach the age of 13.21 While digital platforms

## the hidden hand

# is the free internet reliant on advertising? yes is it reliant on tracking? no

#### U.S. Monthly Opt-in Rate After iOS 14.5 Launch Across All Apps

% of Mobile Active App Users Who Allow App Tracking Among Users Who Have Chosen to Either Allow or Deny Tracking



Source: Flurry Analytics, Data through 2/7/2022, n= 2.5M daily mobile active app users using iOS versions with ATT framework (iOS 14 and above)

Note: Opt-in rate = app users who allow tracking divided by (app users who allow tracking + app users who deny tracking)



since when did the convenience of marketers become more important than the privacy rights of individuals and the integrity of democratic institutions?



### online advertising supports many wonderful things

#### the decade of delusion

## thank you