E-JUICE FLAVORS

38. Lemon Meringuie







Why Flavors?



NS, BOOGER SUGAR, BANANA BUTT, HONEY DOO DOO, BARNEY PEBBLES, DRAGON'S BLOOD, D

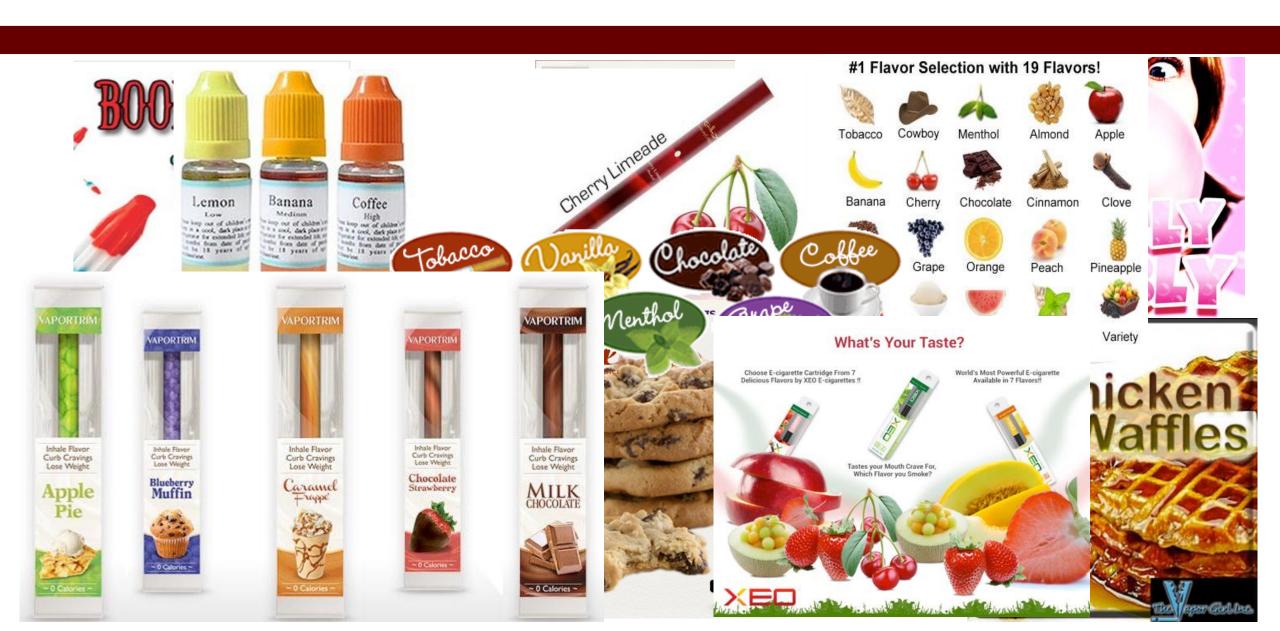


Tobacco Giant Fights San Francisco's Proposed Ban on Flavored Products

www.bloomberg.com

A major tobacco company is pumping millions of dollars into a campaign to persuade San Francisco voters to reject a ban on selling flavored tobacco products, including menthol cigarettes, certain chewing tobaccos and vaping liquids with flavors like cotton candy, mango and cool cucumber.

Flavors



What are the flavors of electronic cigarettes?

| 15mg. | FLAVOR MENU wholesale.hear | | | landvapes.com | |
|--|----------------------------|---|------------|---------------|--|
| SWEET TOOTH - VA JADE - CUQUMBER SCAPLETT - LYCH | | GORILLA GUTS - APPLE DELLONG APPLE TACK | Categories | (| |
| RINGER - BLUE COTTON CANDY TATE | | | Nicotine | <u> </u> | |
| CURIOUS TORGE | | FRENCH VAN | Omg | | |
| HARD CANDY - SWEET TART FLAVOR | | > PARADISE | 3mg | | |
| CHERRY BOMB - DELICIOS CHICARI XXX - KIWI, MANCO, PINEAPPLE ANDROMEDA - BLUEBERRY + POMEGRANATE STARSHIP 1 - VANILLA CUSTARO + KIWI OMEGA - PEACHES AND CREAM M80 - NATERMELON + DRACONFRUIT SNAKE OIL - MINT + WATERMELON PLUTO - MELON, BUBBLE GUM + MINT KEY LIME PIE - KEY LIME & GRAHAM CROCKEY | | BULLSEYE - | 6mg | | |
| | | A-TRAIN- M | 12mg | | |
| | | DOUBLE TAP- | 18mg | | |
| | | C4- Bluebe | 24mg | | |
| | | CREAMY STRAWOU ASTRO- APPLE | 36mg | | |
| | | LANA FLOW - PINK | 48mg | | |
| KON FILE-K | CAUST CAUST | ticers 61000 - Wat | 100mg | | |

E-juice Flavors and Packaging











THE PACKAGING







What else can be vaped?

- Marijuana in forms of CBD (cannabidiol), THC (tetrahydrocannabinol), or BHO (butane hash oil)...and
 1/3 youth "vapors" used these for marijuana in 2016*
- Tide pods!!
- Illicit drugs
- Due to lack of regulations and variety of flavoring and ingredients, cannot really tell what's being vaped

^{*} Surgeon general advisory, 2018

MARIJUANA WAX (DABBING)



- Biggest difference is the "products" that are inhaled. Dabbing is almost exclusively
 marijuana concentrates that are a highly potent THC concentrated mass that looks like
 honey or butter.
- Derived directly from marijuana and commonly known as Butane Hash Oil (BHO), honey, oil, budder and shatter.



- High THC levels ranging from 40-80% THC
- Up to 4x stronger than THC content in high grade marijuana (20% THC levels).



MARIJUANA WAX (DABBING)





The butane left in the substance poses various health risks including:

- Permanent damage to the brain and central nervous system
- Increased heart rate
- Loss of consciousness



SIDE EFFECTS



Nicotine:

Most common: nausea, vomiting, headache, anxiety, tremors, racing heart and difficulty sleeping

Less common: irregular heartbeat or chest pain, irritation or allergic reactions affecting skin, mouth, throat and lungs

Marijuana:

Impaired judgement and motor skills, poor concentration, short-term memory loss, personality and mood changes, sensory distortion, vomiting, severe withdrawal symptoms, paranoia, anxiety



"Déjà vu ... all over again"...Yogi Berra

- Need for replacement, and/or, long term customers
- Unsubstantiated claims
- Corporate "citizen" school programs, smoke free world foundation

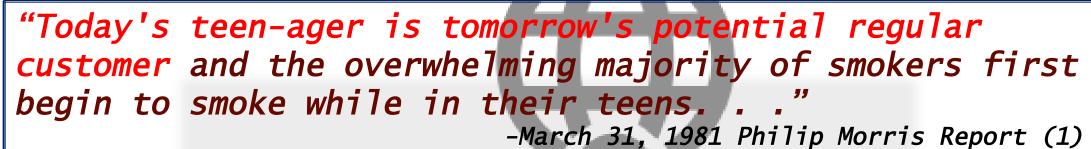
- Obstruction to proven pop-health/public health measures
- Obstruction to policy measures

• MARKETING

Who is going to replace the old smokers?







"At least a part of the success of Marlboro Red during its most rapid growth period was because it became the brand of choice among teenagers who then stuck with it as they grew older."

-March 31, 1981 Philip Morris Report (2)

The Usual Suspects



"The ability to attract new smokers and develop them into a young adult franchise is key to brand development."

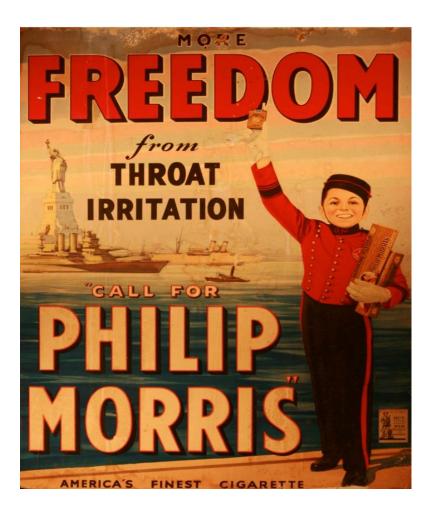
-1999 Philip Morris Report (3)

"They represent tomorrow's cigarette business. . . As this 14-24 age group matures, they will account for a key share of the total cigarette volume -- for at least the next 25 years."

-September 30, 1974 R.J. Reynolds Tobacco Co (4)

Cigarettes vs. E-cigs/Vapes Ads

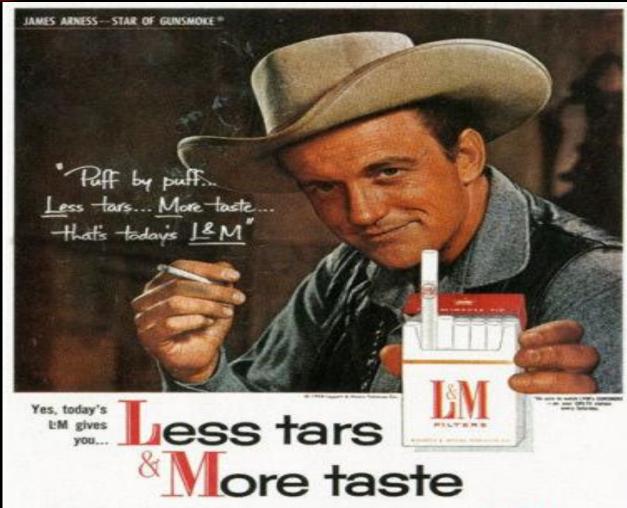
Philip Morris Ad [1941]



Blu Ad [2013]



NOW



They said it couldn't be done... a cigarette with such an improved filter... with such exciting tasts. But LAM did it! LAM's patented filtering process electrostationly places extra filtering filters crosswise to the stream of smoke... enabling today's LAM to give you — paff by paff — less tar in the smoke than ever before. Yet LAM draws easy... delivering you the clean rich tasts of the Southland's finest cigarette tobaccos. The best tasting smoke you'll ever find!

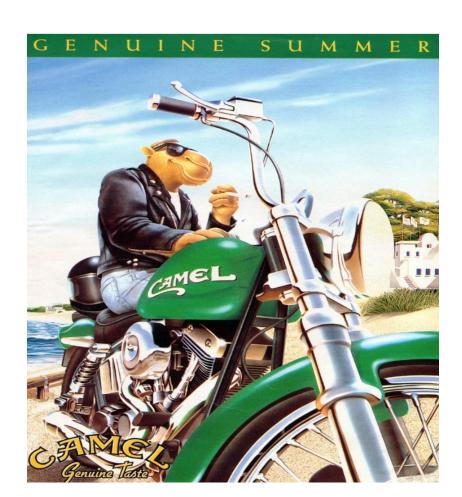
Live Modern... change to modern IIM



Cigarettes vs. E-cigs/Vapes Ads

Camel Ad [1993]

Veppo Ad [2013]





THENAND... NOW

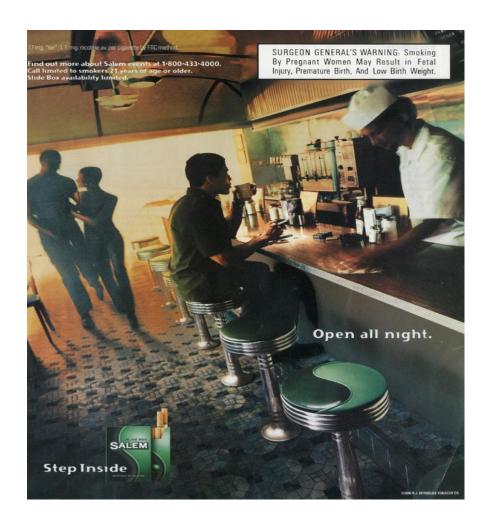






Cigarettes vs. E-cigs/Vapes Ads

Salem Ad [2000]



Fin Ad [2013]



NOW..... AND THEN

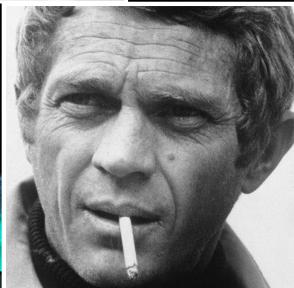








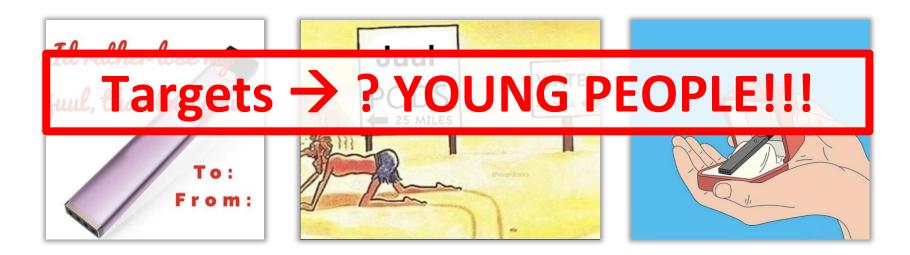






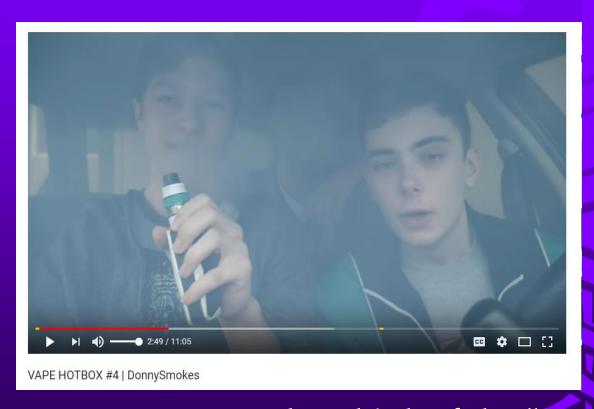
Social Media Targeting

- Bigger Instagram accounts giving "shout-outs" and reposting of Snapchat videos of young people using
- Problematic memes and cartoons are also distributed via Twitter, which give youth the impression that using is okay



Social Media and "how to vape"

Lots you tube videos on how to vape, how to get most out and use of your device, how to do tricks, make smoke rings, get bigger clouds, stronger hit, etc





...but think of the "second hand vape" sticking to, irritating your nose, bronchial tubes

Industry tactics

The tobacco and vaping industries target young people by making their products:

- Sweet
- "Cool", tech
- Easy to Get
- Cheap



Sweet

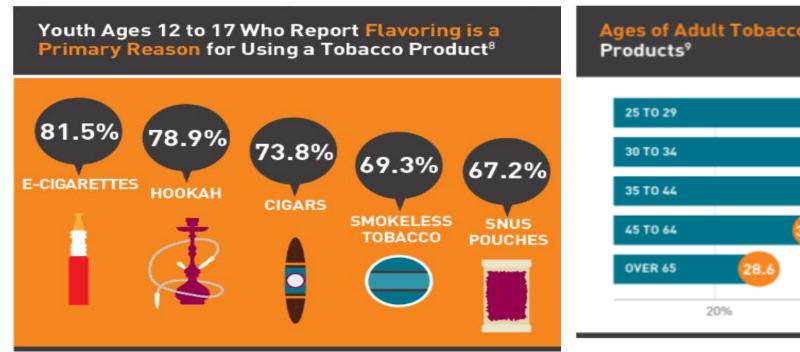
- E-liquids and juices contain flavorings
- Thousands of sweet and fruity flavors to pick from (chocolate, cotton candy, fruit punch, mango...)
- Flavors appeal to youth
- Flavors may make vaping seem harmless

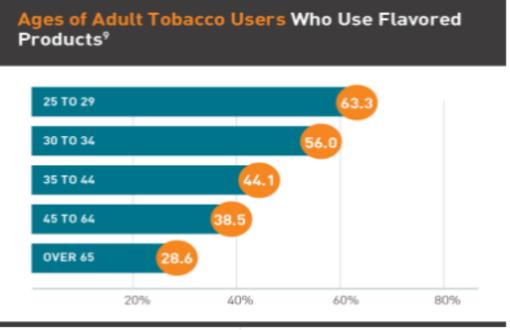




Sweet – Do flavors appeal to adults?

 Younger people are more likely to use flavored products than older adults



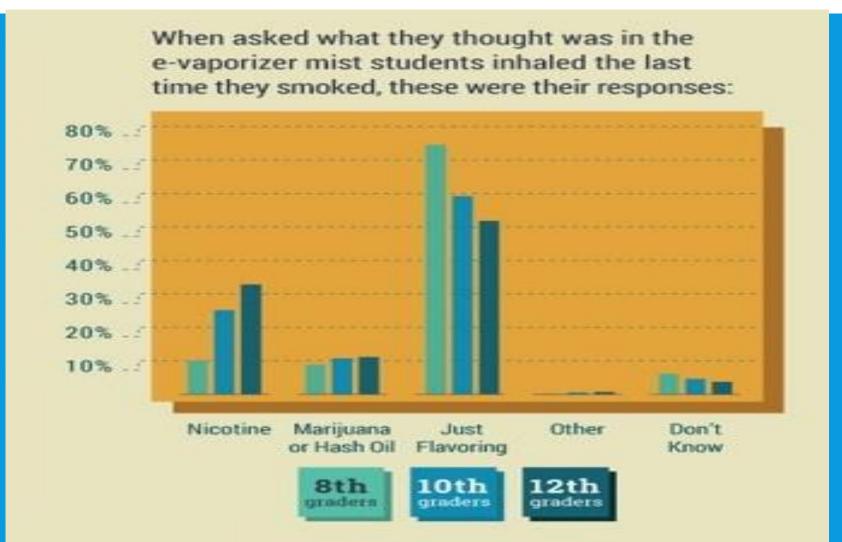


Source: Truth Initiative, truthinitiative.org/news/flavored-tobacco-use-among-youth-and-young-adults



WHAT TEENS THINK ARE IN E-CIGARETTES?







COOL



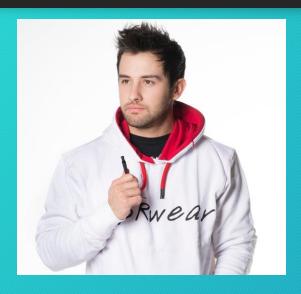






"cool tech"

Vaprwear/JUUL Gear













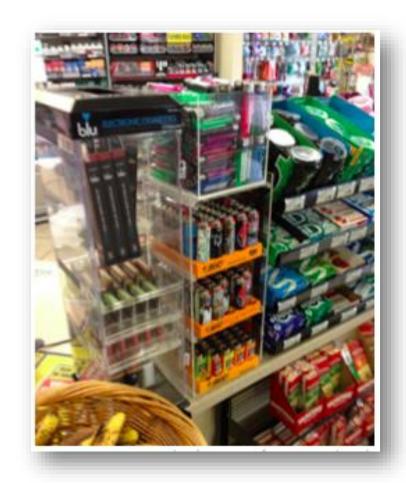


Our patented Drawstring™ vapor delivery system is now **vape ready**, meaning it's compatible with virtually every vape cartridge. **Vape pen sold separately**.



Easy to get

- Vaping products are everywhere corner stores, gas stations, vape shops, online
- Availability sends the message that these products are normal and fine
- The more youth see them, the more likely they are to buy and use





déjà vu ...all over again... Joe Camel was banned approximately late '90's after years of successfully increasing youth market share



Cheap

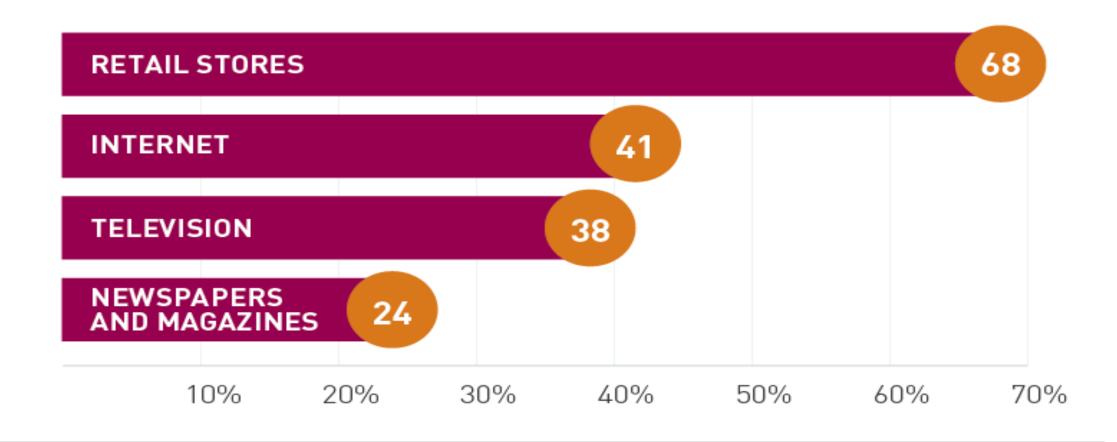
 Products are often inexpensive—special offers and coupon codes make them cheap

 Low prices create impulse buys



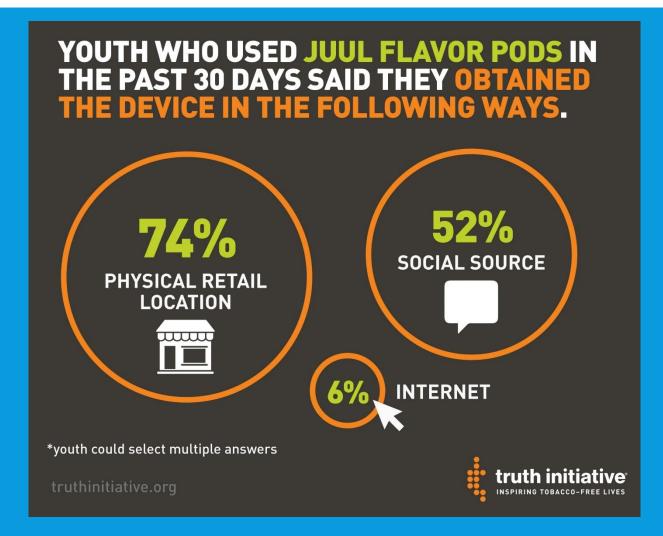


Where young people are most likely to see e-cigarette ads



HOW ARE KIDS OBTAINING VAPES?



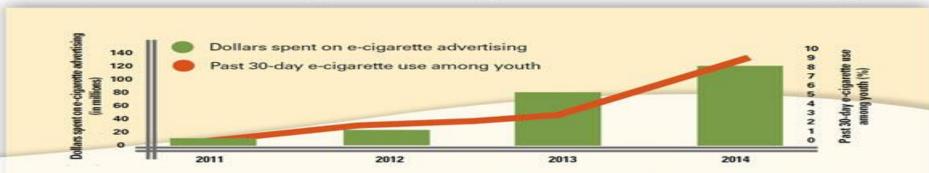


- Buying from someone that is of legal age
- Social Media
- Retail outlets
- Online using gift cards; 89% success rate
- Parents
 - Purchase as gifts not realizing what they are
 - Parents that vape kids using their devices



Youth E-cigarette Use and Advertising

E-cigarette use among youth is rising as e-cigarette advertising grows



SDURCE. National Youth Tobacco Survey, 2011-2014, Kim et al (2014), Truth Initiative (2015).







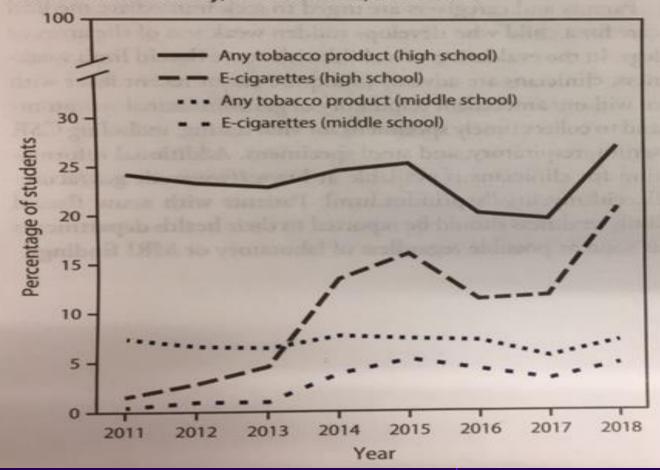
Vaping in the U.S.

- For the fourth straight year, e-cigarettes remain the most commonly used tobacco product among youth... but 1/3 ENDS users go onto traditional cigarettes!!
- ▶ In the United States, youth are more likely than adults to use ecigarettes
- ▶ E-cigarettes <u>are not</u> safe for youth, young adults, pregnant women, or adults who do not currently use tobacco products



MMWR, 11/2018

FIGURE. Percentage of middle and high school students who currently use e-cigarettes* and any tobacco product[†] — National Youth Tobacco Survey, United States, 2011–2018



YOUTH VAPING IN THE U.S.



