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# What's REALLY New?

- Decisions on Exempt Requests
- Decisions on Substantial Equivalence Applications
- Tobacco Product Application Workshop
  - Notification Appendix
  - 180 days

- Tobacco Product Standard for Nicotine Level of Combusted Cigarettes ANPRM
  - 7,890 Comments
  - Gottlieb: FDA's proposed rule this summer

- Tobacco Product Standard for Nicotine Level of Combusted Cigarettes ANPRM
  - Pending
    - Science and technical achievability dependent upon level
    - Tax and Illicit Trade Impact
    - Less *harmful* products and pathways to market

- Content and Format of Substantial Equivalence Reports; Proposed Rule
  - Comments due June 17, 2019

- Content and Format of Substantial Equivalence Reports; Proposed Rule
  - Pending
    - Product Quantity SE
    - Container closure system
    - Definitions:
      - Same characteristics
      - Different characteristics
      - Different questions of public health

• November 15, 2018:

 We will advance a Notice of Proposed rulemaking that would seek to ban menthol in combustible tobacco products; including cigarettes and cigars, informed by the comments on our Advance Notice of Proposed Rulemaking (ANPRM) Regulation of Flavors in Tobacco Products

• Has the science changed??

## What is needed?

- TPMP
- Complete SE rule-
  - Definitions of same and different characteristics
  - Different questions of public health?
  - Variability tolerances
  - Product category-specific guidance

# What is needed?

- Expansive track record on PMTA and MRTPAs to allow combustible consumers to understand risk continuum and OPTIONS

   Where is the risk continuum discussion?
- Clear decision documents or decision trees

Thank you



Barry S. Schaevitz, Esq. Partner Fox Rothschild, LLP



## **Advanced Notices of Proposed Rulemaking**

- ANPRM on "Tobacco Product Standard for Nicotine Level of Combusted Cigarettes"
  - "FDA is seeking comment on whether the standard should cover any or all of the following products:
    - Combusted cigarettes (including kreteks and bidis)
    - Some or all cigars
    - Pipe tobacco
    - Cigarette tobacco
    - Roll-your-own tobacco
    - Waterpipe tobacco"

## **Advanced Notices of Proposed Rulemaking**

- ANPRM on the "Regulation of Premium Cigars"
  - "the regulatory considerations with respect to premium cigars, their use, and related public health issues continue to be of significant interest to some stakeholders, as well as a topic of ongoing and emerging research"
    - How to define a premium cigar
    - Use patterns of premium cigars
    - Public health considerations associated with premium cigars

## **Advanced Notices of Proposed Rulemaking**

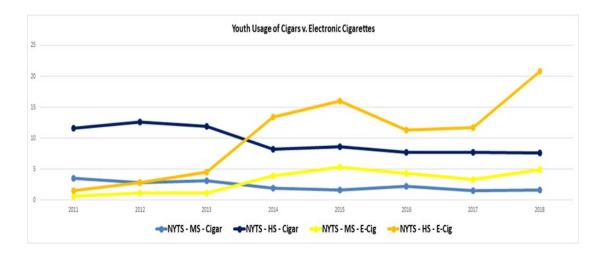
- ANPRM on "Regulation of Flavors in Tobacco Products"
  - What is a "flavor"?
    - FDA is seeking information relating to the following (as applicable): (1) Artificial or natural flavor additives, compounds, constituents, or ingredients or any other flavoring ingredient in a tobacco product, including its components or parts; (2) the multisensory experience of a flavor during use of tobacco products; (3) flavor representations (including descriptors), either explicit or implicit, in or on the labeling, advertising, and packaging of tobacco products; and (4) any other means that impart flavor or represent that tobacco products are flavored.
  - What products should be covered by any proposed product standard?
    - If FDA were to establish a tobacco product standard prohibiting or restricting flavors, to which types of tobacco products should the standard apply (e.g., combusted, noncombusted, both), and why?

### **Draft Guidance on Modification to Compliance Policy**

- Cigars
  - "Prioritize enforcement of "flavored" cigars that are "new tobacco products"
  - Enforcement is to be on a "case-by-case" basis
  - What is a "flavor"
  - Why not treat "flavored" cigars similarly to ENDS or menthol cigarettes

### **Draft Guidance on Modification to Compliance Policy**

- Cigars
  - Youth Usage of cigars continues to decline in the face of the rising youth usage rates for e-cigarettes, and there is next to no youth usage of premium cigars



### Proposed Rule on Content and Format of Substantial Equivalence Reports

- Same Characteristics "so similar" scientific information is not needed
  - change in quantity;
  - change in container closure system;
  - decrease in total amount of tobacco w/o change in other ingredients/characteristics;
  - changes in non-combusted portion of a product, like adhesive
- Different Characteristics
  - change in filter/ventilation of combusted product;
  - change in container closure system for ST product (might impact stability/HPHC levels);
  - change in characterizing flavor, which might affect use behavior

### Proposed Rule on Content and Format of Substantial Equivalence Reports

- Does a new product raise "different questions of public health"
  - The new product has the potential to increase HPHC yields, and if so, the degree of such an increase
  - The new product has the potential to increase toxicity
  - The new product has the potential to increase initiation
  - The new product has the potential to increase abuse liability
  - The new product has the potential to increase dependence
  - The new product has the potential to decrease cessation

Proposed Rule on Content and Format of Substantial Equivalence Reports

- Other considerations
  - Co-Packaging
  - Design Parameter Information
  - HPHC Testing
  - Stability Testing



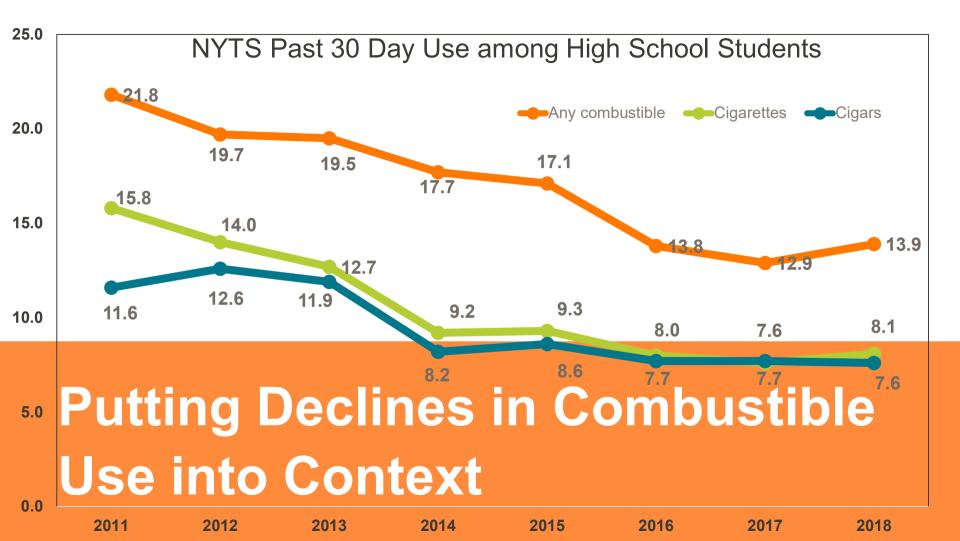
INSPIRING Tobacco-free Lives

## **Combustible Tobacco: Unfinished Business**

**Stacey Younger Gagosian** Managing Director, Public Policy

Food and Drug Law Institute Annual Conference

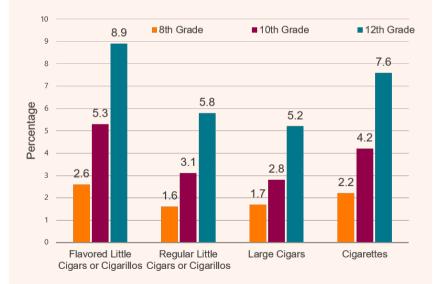
May 2, 2019



## **Cigar Smoking Is a Problem**

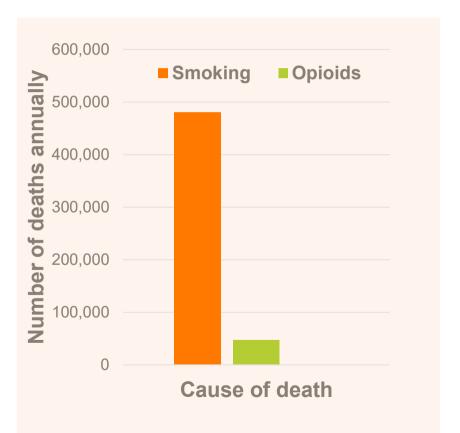
- •9,000 premature deaths caused by cigar smoking in 2012
- •Consumers believe cigar smoking to be less harmful and more socially acceptable than cigarette smoking.
- •The cigar market is heavily flavored and flavored cigar use is especially high among youth.
- •Tobacco industry advertising and promotional activities of cigar products is associated with youth and young adult smoking initiation.

#### **30-Day Prevalence of Combustible Tobacco Products Among Youth** Monitoring the Future, 2018



## **Cigarette Smoking = Major Problem**

- The burden of death and disease from tobacco use in the United States is overwhelmingly caused by cigarettes and other combusted tobacco products.
  - Smoking accounts for **480,000** deaths annually in the U.S.
    - ~1,300 smoking-related deaths per day
  - 5.6 million of today's youth expected to die prematurely from smoking



truth initiative

### Cigarette Smoking = Major Problem

# Cigarettes have become more lethal over time

 More death and disease, despite lower per capita consumption and lower smoking prevalence

U.S. Department of Health and Human Services. The Health Consequences of Smoking—50 Years of Progress. A Report of the Surgeon General. January 2014.

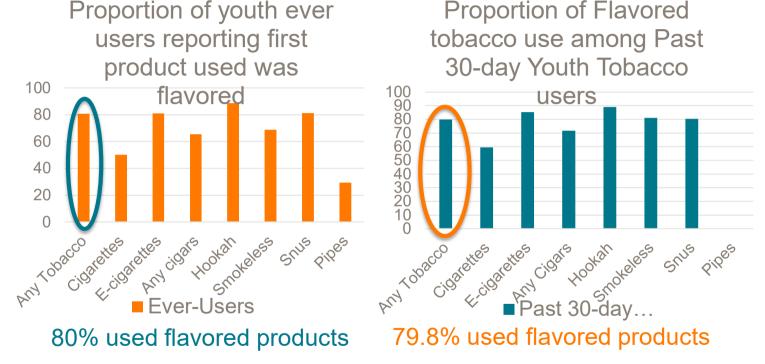
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LUNG CANCER RISK FOR SMOKERS -COMPARED TO-PEOPLE WHO NEVER SMOKED 30 25 20 15 **Relative Risk** 1959-1965 1982-1988 2000-2010 Nonsmokers Male Smokers Female Smokers



# **Flavored Tobacco**

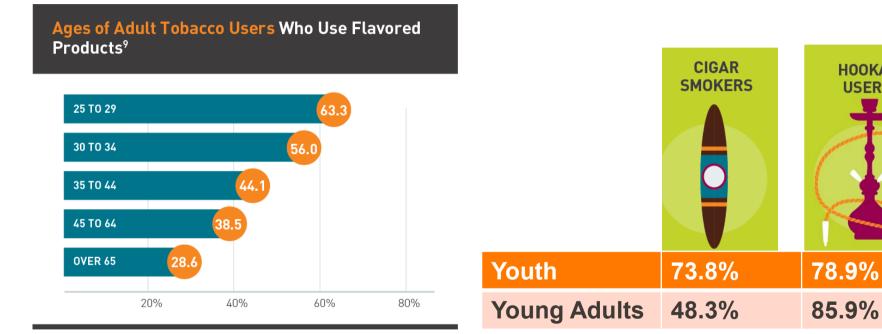
### **Flavored Tobacco**



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Source: B.K. Ambrose, H.R. Day, B. Rostron, et al. Flavored tobacco product use among US youth aged 12–17 years, 2013–2014. Journal of the American Medical Association, 314 (17) (2015), pp. 1871–1873

### Youth and Young Adults Prefer Flavored Tobacco



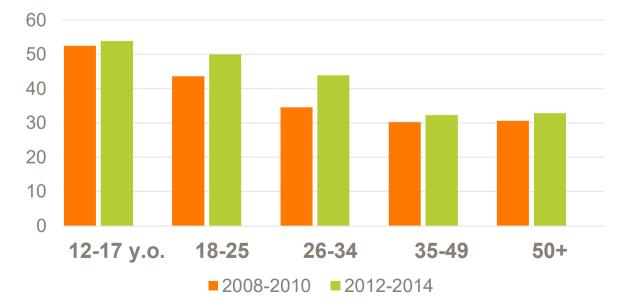
HOOKAH

**USERS** 

. truth initiative

### Youth and Young Adults are More Likely to Use Menthol

Adjusted prevalence of use of menthol cigarettes among past 30-day smokers – United States, 2008-2010 and 2012-2014

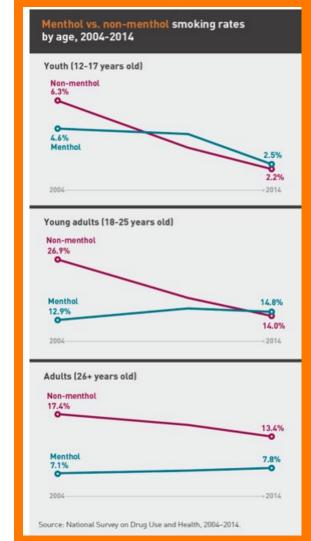


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Source: Villanti AC, et al. Tob Control 2016;0:1-7.

## **Menthol Prevalence Increasing**

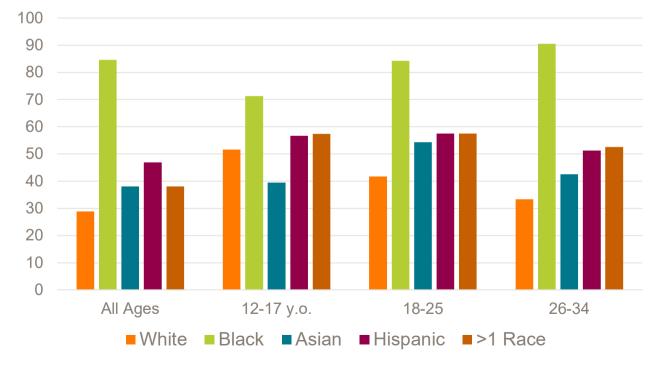
- Non-menthol cigarette use declined in all age groups from 2004-2014
- Menthol cigarette use increased in young adults ages 18-25 during this time.
- More youth smoke menthols than nonmenthols. Adults 26+ and over have not decreased their menthol use





### Menthol use is high among many minorities

#### Prevalence of Past-30 day Menthol Use by Race/Ethnicity 2012-2014



truth initiative

Source: Villanti AC, et al. Tob Control 2016;0:1-7.

### **Menthol Cigarettes Impact Public Health**

Increase Initiation  Youngest smokers use menthols at higher rates than older smokers

### Increase dependence

- Youth menthol smokers report higher levels of dependence
- Adult menthol smokers also show signs of higher dependence

Decrease Cessation  Menthol smokers are less successful in quitting



### **FDA Activity On Flavors/Menthol**



Potential regulatory actions include, but are not limited to, tobacco product Agency/Docket Number

21 CFR 1140

21 CFR 1143

Family Smoking Prevention and Tobacco Control Act (Tobacco Control Act).

44484-44485 (2 pages)

Page:

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other information that may inform regulatory actions FDA might take with

respect to menthol in cigarettes.

# Reduced Nicotine Combustible Tobacco



## **Reducing Nicotine will Improve Public Health**

### Nicotine is the reason people smoke combustible tobacco

- Industry manipulated levels of nicotine and added other ingredients to enhance addictiveness
- "Defendants have designed their cigarettes to precisely control nicotine delivery levels and provide doses of nicotine sufficient to create and sustain addiction"

- Judge Judith Kessler

Youth and Young Adults are more vulnerable to nicotine addiction

- The earlier one is exposed to nicotine, the harder it is to quit
- 87% of smokers begin before the age of 18



## **Reducing Nicotine will Improve Public Health**

Preventing youth and young adults from becoming addicted to combustible tobacco

- Those who experiment with combustible tobacco less likely to progress to regular use
- Smokers encouraged to quit
  - Removes the incentive to smoke
  - Potential to reduce second hand smoke exposure

Studies show VLNCs reduce the number of cigarettes per day and increase cessation



## **Public Health Recommendations**

- 1. Apply reduced nicotine product standard to <u>all</u> combustible tobacco products
  - Youth and young adults already use more than one product so switching to higher nicotine products isn't a stretch for them
  - Industry adapts products to avoid regulation
- 2. Implementation must be all at once not phased in
- 3. Education that reduced nicotine products are not safer
  - Less addictive, but still have many of the same toxins as cigarettes
- Cannot be done on it's own must be part of a comprehensive regulatory regime
- Flavors; E-cigarette Regulation/Review



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