**Tweet Content for E-Cigarette Policies in the US**

**Relevant**

* If the original tweet (t\_text) mention a policy about E-cigarettes
* Is this in the US (if yes, code 1) or not in the US (if yes, code 0)
* **Do not code** if the content is about another policy an only mentions e-cigarettes as a referent or support for another policy (e.g., guns)
* Examples
  + @NC\_Governor kids and teenagers don't vape for the flavor; they vape for the nicotine buzz. Banning flavors will not combat this; capping the nicotine contents will. JUUL uses 60mg of nicotine. Setting a cap of 20mg would combat the youth vaping. Adults like flavors.

**Commercial**

* If the tweet is by a vape-shop or e-cigarette/tobacco retailer or promote sales and/or views/perceptions about e-cigarette products/laws.
* Check who tweeted or their bio to verify.
* Examples
  + @realDonaldTrump We are still hopeful that you will save thousands of jobs by not going thru w/ a vape flavor ban. Also, with the uncertainty facing E-liquid manufacturers with regards to flavors, the @FDATobacco PMTA deadline of May 2020 should be pushed back. # stopthemadness (EVCigarettes.com)
  + @TobaccoFreeKids @AmerAcadPeds @ACSCAN @American\_Heart @LungAssociation @truthinitiative @POTUS @SecAzar @KellyannePolls You do realize that people will just make their own juice which is extremely dangerous, creating a black market? Reputable vape stores aren't selling to children. JUUL is. Ban them. Juul has always been the problem. (ATLVapingPSJ)

**News**

* If the tweet (t\_text) is a news article about an E-cigarette policy.
* **Do not code** if the t\_text is an individual opinion and the t\_quote is a news article.
* Check who tweeted or their bio to verify
* Examples
  + No vaping ban U-turn, says Indian official, as protests fizzle | One America News Network <https://t.co/SaNPwJRpCe>
  + Health officials now believe the vaping epidemic is caused by illegal THC vapes, a situation that could be resolved by a federally legal and regulated adult-use cannabis industry. \_newline\_ https://t.co/yYubvME6pV

**Policy Sentiment**

**Pro Policy sentiment**

If Vaping is supported. This may be apparent by the tweet or the hashtag #WeVapeWeVote

* @realDonaldTrump @parscale @KellyannePolls @joegrogan45 \_newline\_ If @POTUS thinks the flavor ban advice from @SecAzar was bad, wait until he hears about the de-facto ban of the PMTA process coming in May. Without # PMTAReform the entire vaping industry will collapse. # WeVapeWeVote

**Anti Policy sentiment**

* If T21/Flavor Ban/Vaping Ban/tax/any policy is not supported/approved or described with sarcastic or negative contexts. Can include news article. May also include a question.
* Examples
  + so what are your plans when the ban goes through and you run out of juul pods?? serious question cause i need ideas..
  + The FDA tried to ban flavors years before the vaping outbreak. Top Obama officials rejected the plan https://t.co/xWU0ha7YT8

**Neither Pro/Anti: Do not code pro- or anti-JUUL** when…

* The tweet is factual but not opinionated
* Examples
  + @oofprme They haven't banned bottles and shit, like the 10, 30, 60, 120ml bottles you'd get at a vape store. \_newline\_ \_newline\_ They are banning the pre-made cartridges for pens and Juuls that are flavored. Read a little and know what your actually talking about before you speak out.

**Political**

* Code if the tweet mentions a political party, position/s (legislators or city council members), or pollical figure (e.g., @gov, @realdonaldtrump).
* Examples
  + “Now, how long will it take for journalists to pick up on this? Another 5 months? There is a public health imperative (inform THC vapers of risks; inform nicotine vapers & smokers of the lack of risk). And there is a policy imperative (inform **city councils & state legislators**).”

**Flavor Ban**

* Mentions flavors, juice, and/or e-liquids.
* Examples
  + Are Dems trying to get flavors banned because they are backed by Juul? \_newline\_ Are they trying to help Juul kill the competition so they can take over the market? \_newline\_ I have not seen anyone talk about this. \_newline\_ <https://t.co/wygFdux4h3>
  + Vape shop owners to rebrand, close amid statewide flavor ban \_newline\_ \_newline\_ https://t.co/9C4qPuSCUy

**Total Ban**

* Mentions banning all e-cigarette products.
* Examples
  + @BlackCatWF @realDonaldTrump @robportman I hope you pay attention to this stat as well. 575,000 strong in Ohio. We vape, we vote. You are putting the residents of Ohio in danger by supporting @realDonaldTrump's ban attempt. You weren't voted into an office to induce further harm to the citizens of Ohio.
  + @meridithmcgraw @JordynPhelps Ban vaping -- so people go back to smoking cigarettes and die from cancer, emphysema, and heart-disease.

**Illness**

* The tweet EVALI (e-cigarette vaping related lung injury) or any other illness or deaths associated with vaping
* Examples
  + @spectrum @news10nbc Vaping is only the delivery method. When they choose to use illegal THC, they chose an unregulated item. FDA regulated E Liquid has caused **ZERO (0) deaths**. STOP SPREADING LIES \_newline\_ # wevapewevote \_newline\_ # flavorssavelives \_newline\_ # msabloodmoney

**THC**

* Mentions THC, cannabis, and/or vitamin e \* acetate in the tweet.
* Examples
  + Health officials now believe the vaping epidemic is caused by illegal THC vapes, a situation that could be resolved by a federally legal and regulated adult-use cannabis industry. \_newline\_ <https://t.co/yYubvME6pV>
  + @CNN @Acosta hmm what could be causing these illnesses \_newline\_ \_newline\_ could it be the increasingly regulated eCigs and eLiquid available for legal sale \_newline\_ \_newline\_ or could it be the cheaply made, unregulated black market "dank vapes" stuff that adds synthetic THC to eLiquid and also a bunch of chemical byproducts???

**Gun Control**

* Mentions gun control when talking about e-cigarettes
* Examples
  + Vape pens have allegedly killed 8 people... and local, state and federal governments are talking about bans. \_newline\_ \_newline\_ Guns kill 30,000+ per year and many of the same people demanding vape pens be banned are like, "Meh... that's the price of freedom... constitution... something."
  + @BostonGlobe This is such a joke. People die every single day from different things in this country yeah we're banning people from having the freedom to vape? All while assault weapons are legal as well as alcohol the cause way more deaths than vaping ever will in the history of the world.