**SUMMARY DATA:**

**Total # of Tweets Downloaded:** 5,065,737

**Total # of Coded Tweets:** 379,141

**# of Tweets with Code 1:** 291,390

Ex. “Smoking cigarettes is addictive, though it kills, was never called a disease, it was called a bad habit.”

Ex. “Smoking cigs is nasty as hell. I don't care who you are.”

**# of Tweets with Code 2:** 133

Ex. “glad i quit cigarettes”

Ex. “Still can't believe I used to smoke cigarettes all the time.”

**# of Tweets with Code 3:** 48

Ex. “My brother quit cigarettes 2 months ago and I can't be more proud”

Ex. “@BrandonTempera Ayyyy thatâ€™s whats up... I quit cigs this year for my New Years resolution....canâ€™t stand being around the smell now”

**# of Tweets with Code 4:** 21,535

Ex. “RT There are resources to help, like the Nevada Tobacco Quitline 1800 QUIT NOW <https://t.co/lNubrcVIVQ>”

Ex. “Today I switched to E-cigarettes, as part of my quitting smoking efforts.”

**# of Tweets with Code 5:** 55,163

Ex. #Oregon should pass the #tobacco21 bill to protect kids from tobacco and save lives. https://t.co/83WWv7vNat <https://t.co/Kptw6JOS6h>”

“Speaking on that, House Dems are running bill that would raise taxes on income, tobacco, and alcohol today. #netDE”

**# of Tweets with Code 6:** 10,853

Ex. “Check out 2" 2 Piece Plastic Tobacco Grinder (Assorted Colors) https://t.co/rxertcBsWl via @eBay”

“LOT AMERICAN SPIRIT TOBACCO COUPONS (2 PK/$4) EXPIRE 3/31/2018 BUY IT NOW ! | eBay https://t.co/jhv4Xy1j4v”

**LOCATION DATA:**

**Total # of Tweets (by state):**

{AL: 18,790, AK: 9,672 , AZ: 26,676, AR: 9,502, CA: 168,311, CO: 27,793, CT: 9,626, DC: 32,317, DE: 4,404, FL: 84,602, GA: 46,241, HI: 7,932, ID: 4,896, IL: 60,324, IN: 30,380, IA: 12,382, KS: 15,649, KY: 17,965, LA: 25,552, ME: 8,007, MD: 32,363, MA: 30,379 , MI: 36,799, MN: 27,290, MS: 7,533, MO: 19,182, MT: 4,805, NE: 8,871, NV: 14,262, NH: 5,705, NJ: 28,105, NM: 5,578, NY: 129,934, NC: 50,637, ND: 3,312, OH: 57,041, OK: 16,113, OR: 20,607, PA: 45,497, RI: 5,522, SC: 15,687, SD: 3,623, TN: 25,605, TX: 113,256, UT: 7,668, VT: 3,240, VA: 35,769, WA: 42,271, WV: 4,663, WI: 45,614, WY: 1,571}

**Total # of Coded Tweets (by state):**

{AL: 2,506, AK: 572, AZ: 2,388, AR: 762, CA: 12,998, CO: 2,263, CT: 1,077, DC: 2,377, DE: 377, FL: 7,449, GA: 6,866, HI: 743, ID: 452, IL: 7,869, IN: 2,762, IA: 1,035, KS: 1,352, KY: 1,412, LA: 2,615, ME: 891, MD: 2,882, MA: 3,152, MI: 3,410, MN: 3,557, MS: 572, MO: 1,660, MT: 350, NE: 766, NV: 1,247, NH: 520, NJ: 2,568, NM: 507, NY: 10,850, NC: 3,639, ND: 301, OH: 4,882, OK: 1,408, OR: 1,974, PA: 3,702, RI: 522, SC: 1,312, SD: 268, TN: 2,062, TX: 11,971, UT: 811, VT: 281, VA: 3,106, WA: 4,115, WV: 487, WI: 1,756, WY: 103}

**# of Tweets Coded 1 (by state):**

{'AL': 2169, 'AK': 424, 'AZ': 1743, 'AR': 555, 'CA': 10564, 'CO': 1642, 'CT': 579, 'DC': 1337, 'DE': 281, 'FL': 5660, 'GA': 3036, 'HI': 583, 'ID': 269, 'IL': 3584, 'IN': 1974, 'IA': 791, 'KS': 862, 'KY': 959, 'LA': 2378, 'ME': 378, 'MD': 1999, 'MA': 1785, 'MI': 2642, 'MN': 1089, 'MS': 472, 'MO': 920, 'MT': 241, 'NE': 561, 'NV': 978, 'NH': 266, 'NJ': 1989, 'NM': 363, 'NY': 7325, 'NC': 2544, 'ND': 194, 'OH': 3602, 'OK': 1000, 'OR': 1265, 'PA': 2830, 'RI': 348, 'SC': 1065, 'SD': 155, 'TN': 1714, 'TX': 8635, 'UT': 514, 'VT': 95, 'VA': 2212, 'WA': 2164, 'WV': 305, 'WI': 942, 'WY': 65}

**# of Tweets Coded 2 (by state):**

{'AL': 0, 'AK': 0, 'AZ': 0, 'AR': 1, 'CA': 5, 'CO': 1, 'CT': 0, 'DC': 0, 'DE': 0, 'FL': 2, 'GA': 1, 'HI': 0, 'ID': 0, 'IL': 1, 'IN': 0, 'IA': 0, 'KS': 1, 'KY': 0, 'LA': 0, 'ME': 0, 'MD': 0, 'MA': 2, 'MI': 0, 'MN': 0, 'MS': 0, 'MO': 0, 'MT': 0, 'NE': 0, 'NV': 1, 'NH': 0, 'NJ': 1, 'NM': 1, 'NY': 8, 'NC': 0, 'ND': 0, 'OH': 1, 'OK': 1, 'OR': 0, 'PA': 0, 'RI': 0, 'SC': 0, 'SD': 0, 'TN': 0, 'TX': 3, 'UT': 0, 'VT': 0, 'VA': 0, 'WA': 1, 'WV': 0, 'WI': 1, 'WY': 1}

**# of Tweets Coded 3 (by state):**

{'AL': 0, 'AK': 0, 'AZ': 0, 'AR': 0, 'CA': 4, 'CO': 0, 'CT': 0, 'DC': 0, 'DE': 0, 'FL': 1, 'GA': 0, 'HI': 0, 'ID': 0, 'IL': 0, 'IN': 1, 'IA': 0, 'KS': 0, 'KY': 0, 'LA': 0, 'ME': 0, 'MD': 1, 'MA': 1, 'MI': 1, 'MN': 0, 'MS': 0, 'MO': 0, 'MT': 0, 'NE': 0, 'NV': 0, 'NH': 0, 'NJ': 0, 'NM': 0, 'NY': 2, 'NC': 1, 'ND': 0, 'OH': 0, 'OK': 0, 'OR': 0, 'PA': 1, 'RI': 0, 'SC': 0, 'SD': 0, 'TN': 0, 'TX': 4, 'UT': 0, 'VT': 0, 'VA': 1, 'WA': 1, 'WV': 0, 'WI': 0, 'WY': 0}

**# of Tweets Coded 4 (by state):**

{'AL': 92, 'AK': 15, 'AZ': 112, 'AR': 40, 'CA': 648, 'CO': 119, 'CT': 33, 'DC': 256, 'DE': 13, 'FL': 580, 'GA': 236, 'HI': 48, 'ID': 46, 'IL': 356, 'IN': 307, 'IA': 67, 'KS': 81, 'KY': 88, 'LA': 69, 'ME': 130, 'MD': 217, 'MA': 117, 'MI': 202, 'MN': 145, 'MS': 39, 'MO': 172, 'MT': 13, 'NE': 54, 'NV': 70, 'NH': 46, 'NJ': 120, 'NM': 43, 'NY': 680, 'NC': 187, 'ND': 18, 'OH': 257, 'OK': 242, 'OR': 91, 'PA': 258, 'RI': 38, 'SC': 73, 'SD': 30, 'TN': 109, 'TX': 405, 'UT': 66, 'VT': 14, 'VA': 191, 'WA': 247, 'WV': 46, 'WI': 132, 'WY': 12}

**# of Tweets Coded 5 (by state):**

{'AL': 207, 'AK': 111, 'AZ': 448, 'AR': 163, 'CA': 1524, 'CO': 443, 'CT': 454, 'DC': 783, 'DE': 81, 'FL': 1087, 'GA': 393, 'HI': 108, 'ID': 137, 'IL': 2492, 'IN': 462, 'IA': 172, 'KS': 327, 'KY': 354, 'LA': 163, 'ME': 339, 'MD': 653, 'MA': 1230, 'MI': 526, 'MN': 2316, 'MS': 60, 'MO': 518, 'MT': 65, 'NE': 121, 'NV': 160, 'NH': 202, 'NJ': 413, 'NM': 99, 'NY': 2655, 'NC': 657, 'ND': 89, 'OH': 987, 'OK': 160, 'OR': 610, 'PA': 586, 'RI': 134, 'SC': 170, 'SD': 73, 'TN': 222, 'TX': 2828, 'UT': 231, 'VT': 133, 'VA': 689, 'WA': 1664, 'WV': 135, 'WI': 213, 'WY': 25}

**# of Tweets Coded 6 (by state):**

{'AL': 38, 'AK': 22, 'AZ': 85, 'AR': 3, 'CA': 253, 'CO': 58, 'CT': 11, 'DC': 1, 'DE': 2, 'FL': 119, 'GA': 3200, 'HI': 4, 'ID': 0, 'IL': 1436, 'IN': 18, 'IA': 5, 'KS': 81, 'KY': 11, 'LA': 5, 'ME': 44, 'MD': 12, 'MA': 17, 'MI': 39, 'MN': 7, 'MS': 1, 'MO': 50, 'MT': 31, 'NE': 30, 'NV': 38, 'NH': 6, 'NJ': 45, 'NM': 1, 'NY': 180, 'NC': 250, 'ND': 0, 'OH': 35, 'OK': 5, 'OR': 8, 'PA': 27, 'RI': 2, 'SC': 4, 'SD': 10, 'TN': 17, 'TX': 96, 'UT': 0, 'VT': 39, 'VA': 13, 'WA': 38, 'WV': 1, 'WI': 468, 'WY': 0}

**SENTIMENT ANALYSIS:**

**Tweets Coded 1: Positive:** 30%

**Negative:** 37%

**Neutral:** 31%

**Tweets Coded 2: Positive:** 18%

**Negative:** 2%

**Neutral:** 80%

**Tweets Coded 3: Positive:** 52%

**Negative:** 4%

**Neutral:** 44%

**Tweets Coded 4: Positive:** 53%

**Negative:** 9%

**Neutral:** 37%

**Tweets Coded 5: Positive:** 39%

**Negative:** 13%

**Neutral:** 47%

**Tweets Coded 6: Positive:** 43%

**Negative:** 26%

**Neutral:** 31%

**Ex. of Positive Tweet:** “I dont smoke cigs anymore im so glad i wont smell like embalming fluid”

**Ex. of Negative Tweet:** “I hate the smell of cigarettes smoke its not even cool it sucks”

**Ex. of Neutral Tweet:** “psa an air freshener wont mask the smell of you smoking cigs in your car”

**MEAN # OF FAVORITES AND RETWEETS:**

**Tweets Coded 1: Mean # Favorites:** 7.42

**Mean # Retweets:** 2.92

**Tweets Coded 2: Mean # Favorites:** 11.43

**Mean # Retweets:** 0.67

**Tweets Coded 3: Mean # Favorites:** 17.68

**Mean # Retweets:** 0.40

**Tweets Coded 4: Mean # Favorites:** 4.09

**Mean # Retweets:** 2.52

**Tweets Coded 5: Mean # Favorites:** 4.13

**Mean # Retweets:** 1.33

**Tweets Coded 6: Mean # Favorites:** 0.16

**Mean # Retweets:** 1.23