

2020 NSDUH, Supporting Statement  
Attachment Z – List of Proposed Items for 2020

## Attachment Z: Listing of Proposed Items for 2020

### Proposed Questions to be asked beginning in 2020

Section	Content	
<p><b>Emerging Issues</b></p> <p>Lifetime and recency questions about vaping anything and vaping nicotine or tobacco</p>	<p><b>VPANYLIF</b> The next questions are about vaping with e-cigarettes or other vaping devices. These devices might also be called vape pens, personal vaporizers, or mods. People can vape nicotine or tobacco, marijuana, flavoring, or other substances.</p> <p>Have you ever, even once, vaped <b>anything</b> with an e-cigarette or other vaping device?</p> <p>1 Yes 2 No DK/REF</p> <p><b>VPANYREC</b> [IF VPANYLIF=1] How long has it been since you last vaped <b>anything</b> with an e-cigarette or other vaping device?</p> <p>1 Within the past 30 days — that is, since <b>[DATEFILL]</b> 2 More than 30 days ago but within the past 12 months 3 More than 12 months ago DK/REF</p> <p><b>VPNILIF</b> [IF VPANYLIF=1] The next questions are about vaping <b>nicotine or tobacco</b>.</p> <p>Have you ever, even once, vaped <b>nicotine or tobacco</b> with an e-cigarette or other vaping device?</p> <p>1 Yes 2 No DK/REF</p>	<p>Estimates may be generated on the use of these substances among the general population and national-level estimates among adults and adolescents.</p> <p>The inclusion of these questions would also permit a more detailed understanding of factors associated with their use.</p>

	<p><b>VPNIRECa</b> [IF VPNILIF=1 AND VPANYREC=1] How long has it been since you last vaped <b>nicotine or tobacco</b> with an e-cigarette or other vaping device?</p> <ol style="list-style-type: none"> <li>1 Within the past 30 days — that is, since <b>[DATEFILL]</b></li> <li>2 More than 30 days ago but within the past 12 months</li> <li>3 More than 12 months ago</li> </ol> <p>DK/REF</p> <p><b>VPNIRECb</b> [IF VPNILIF=1 AND VPANYREC=2] How long has it been since you last vaped <b>nicotine or tobacco</b> with an e-cigarette or other vaping device?</p> <ol style="list-style-type: none"> <li>1 More than 30 days ago but within the past 12 months</li> <li>2 More than 12 months ago</li> </ol> <p>DK/REF</p>	
<p><b>Emerging Issues</b></p> <p>Lifetime and recency questions on synthetic marijuana and synthetic stimulants</p>	<p><b>SMLIF</b> The next question is about synthetic marijuana or fake weed, also called K2 or Spice. Have you <b>ever</b>, even once, used synthetic marijuana or fake weed?</p> <ol style="list-style-type: none"> <li>1 Yes</li> <li>2 No</li> </ol> <p>DK/REF</p> <p><b>SMREC</b> [IF SMLIF=1] How long has it been since you <b>last</b> used synthetic marijuana or fake weed?</p> <ol style="list-style-type: none"> <li>1 Within the past 30 days – that is, since <b>[DATEFILL]</b></li> <li>2 More than 30 days ago but within the past 12 months</li> <li>3 More than 12 months ago</li> </ol> <p>DK/REF</p>	<p>Estimates may be generated on the use of these substances among the general population and national-level estimates among adults and adolescents.</p> <p>The inclusion of these questions would also permit a more detailed understanding of factors associated with their use.</p>

	<p><b>SSLIF</b> The next question is about synthetic stimulants that people use to get high, also called "bath salts" or flakka. Have you <b>ever</b>, even once, used these synthetic stimulants?</p> <p>1 Yes 2 No DK/REF</p> <p><b>SSREC</b> [IF SSLIF=1] How long has it been since you <b>last</b> used these synthetic stimulants, also called "bath salts" or flakka? 1 Within the past 30 days – that is, since <b>[DATEFILL]</b> 2 More than 30 days ago but within the past 12 months 3 More than 12 months ago DK/REF</p>	
<p><b>Emerging Issues</b></p> <p>Marijuana withdrawal symptoms, prescription tranquilizer misuse withdrawal symptoms and craving for all substances in concordance with the <i>DSM-5</i></p>	<p><b>SDALURGE</b> [IF ALC12MON= 1 - 3] During the past 12 months, were there times when you had a <b>strong urge</b> to drink <b>alcohol</b>?</p> <p>1 Yes 2 No DK/REF PROGRAMMER: SHOW 12 MONTH CALENDAR</p> <p><b>SDMJURGE</b> [IF MAR12MON = 1 - 3] Think about your use of <b>marijuana or hashish</b> during the past 12 months as you answer these next questions.</p> <p>During the past 12 months, were there times when you had a <b>strong urge</b> to use <b>marijuana or hashish</b>?</p> <p>1 Yes 2 No DK/REF</p>	<p>New questions were added to the 2020 NSDUH to reflect the updated <i>DSM-5</i> diagnostic criteria for substance use disorders. Questions measuring withdrawal for tranquilizers have been added to ensure SUD for tranquilizers is accurately assessed as well.</p>

**SDMJWDLA** [IF MAR12MON= 1 - 3] People who have used marijuana or hashish heavily for a long time may experience withdrawal symptoms when they use less or stop using.

During the past 12 months, did you have the following withdrawal symptoms after you used less or stopped using **marijuana or hashish** for a while?

To select more than one symptom from the list, press the space bar between each number you type. When you have finished, press [ENTER].

- 1      Feeling irritable or angry
  - 2      Feeling anxious or nervous
  - 3      Having trouble sleeping
  - 4      Losing your appetite or losing weight without trying to
  - 5      Feeling like you couldn't sit still
  - 6      Feeling depressed
  - 95     None of the above - I have never had any of these symptoms
- DK/REF

**SDMJWDLB** [IF MAR12MON= 1 - 3] During the past 12 months, did you have the following withdrawal symptoms after you used less or stopped using **marijuana or hashish** for a while?

To select more than one symptom from the list, press the space bar between each number you type. When you have finished, press [ENTER].

- 1 Stomach ache
  - 2 Shaking or tremors
  - 3 Sweating
  - 4 Fever
  - 5 Chills
  - 6 Headache
  - 95 None of the above - I have never had any of these symptoms
- DK/REF

**SDCCURGE** [IF COC12MON = 1 OR CRK12MON = 1] Think about your use of **cocaine** [IF CRK12MON = 1, **FILL: including the form of cocaine called 'crack'**] during the past 12 months as you answer the next question.

During the past 12 months, were there times when you had a **strong urge** to use **[COKEFILL]**?

- 1 Yes
  - 2 No
- DK/REF

	<p><b>SDHEURGE</b> [IF HER12MON = 1] Think about your use of <b>heroin</b> during the past 12 months as you answer the next question.</p> <p>During the past 12 months, were there times when you had a <b>strong urge</b> to use <b>heroin</b>?</p> <p>1 Yes 2 No DK/REF</p> <p><b>SDHAURGE</b> [IF HAL12MON = 1] Think about your use of <b>hallucinogens</b>, such as LSD, 'acid', PCP, 'Ecstasy' or 'Molly', psilocybin or mushrooms, mescaline, or peyote during the past 12 months as you answer the next question.</p> <p>During the past 12 months, were there times when you had a <b>strong urge</b> to use <b>hallucinogens</b>?</p> <p>1 Yes 2 No DK/REF</p> <p><b>SDINURGE</b> [IF INH12MON = 1] Think about your use of <b>inhalants</b>, such as amyl nitrite, 'poppers,' nitrous oxide, gasoline or lighter fluids, glue, spray paints, or correction fluids during the past 12 months as you answer the next question.</p> <p>During the past 12 months, were there times when you had a <b>strong urge</b> to use <b>inhalants</b>?</p> <p>1 Yes 2 No DK/REF</p>	
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**SDMEURGE** [IF MET12MON = 1] Think about your use of **methamphetamine** during the past 12 months as you answer the next question.

During the past 12 months, were there times when you had a **strong urge** to use **methamphetamine**?

- 1 Yes
- 2 No
- DK/REF

**SDPRINT** [IF PAI12MON = 1] Think about your use of **prescription pain relievers** during the past 12 months as you answer the next question. Remember, we are only interested in **prescription pain relievers** that you used in any way a doctor did not direct you to.

**OR**

Earlier the computer recorded that in the **past 12 months** you used [the pain relievers listed below] in a way a **doctor did not direct you to use [them]**.

The next question refers to [these as prescription pain relievers].

Press [ENTER] to continue.

**SDPRURGE** [IF PAI12MON = 1] During the past 12 months, were there times when you had a **strong urge** to use **prescription pain relievers**?

- 1 Yes
- 2 No
- DK/REF



**SDTRINT**

[IF TRA12MON = 1] Think about your use of **prescription tranquilizers** during the past 12 months as you answer these next questions. Remember, we are only interested in **prescription tranquilizers** that you used in any way a doctor did not direct you to.

**OR**

Earlier the computer recorded that in the **past 12 months** you used [the tranquilizers listed below] in a way **a doctor did not direct you to use [them]**.

The next questions refer to [these as prescription tranquilizers].

Press [ENTER] to continue.

**SDTRURGE** [IF TRA12MON = 1] During the past 12 months, were there times when you had a **strong urge** to use **prescription tranquilizers**?

1 Yes

2 No

DK/REF

**SDTRWITHD** [IF TRA12MON= 1] People who have used prescription tranquilizers heavily for a long time may experience withdrawal symptoms when they use less or stop using.

During the past 12 months, did you have the following withdrawal symptoms after you used less or stopped using **prescription tranquilizers** for a while?

To select more than one symptom from the list, press the space bar between each number you type. When you have finished, press [ENTER].

- 1 Sweating or feeling that your heart was beating fast
  - 2 Having your hands tremble
  - 3 Having trouble sleeping
  - 4 Vomiting or having an upset stomach
  - 5 Seeing, hearing, or feeling things that weren't really there
  - 6 Feeling like you couldn't sit still
  - 7 Feeling anxious
  - 8 Having seizures or fits
  - 95 None of the above - I have never had any of these symptoms
- DK/REF

	<p><b>SDSTINT</b> [IF STI12MON = 1] Think about your use of <b>prescription stimulants</b> during the past 12 months as you answer the next question. Remember, we are only interested in <b>prescription stimulants</b> that you used in any way a doctor did not direct you to.</p> <p style="text-align: center;"><b>OR</b></p> <p>Earlier the computer recorded that in the <b>past 12 months</b> you used [the stimulants listed below] in a way <b>a doctor did not direct you to use [them]</b>.</p> <p>The next question refers to [these as prescription stimulants"].</p> <p>Press [ENTER] to continue.</p> <p><b>SDSTURGE</b> [IF STI12MON = 1] During the past 12 months, were there times when you had a <b>strong urge</b> to use <b>prescription stimulants</b>?</p> <p>1 Yes 2 No DK/REF</p> <p><b>SDSVINT</b> [IF SED12MON = 1] Think about your use of <b>prescription sedatives</b> during the past 12 months as you answer the next question. Remember, we are only interested in <b>prescription sedatives</b> that you used in any way a doctor did not direct you to.</p> <p style="text-align: center;"><b>OR</b></p> <p>Earlier the computer recorded that in the <b>past 12 months</b> you used [the sedatives listed below] in a way <b>a doctor did not direct you to use [them]</b>.</p> <p>The next question refers to [these as prescription sedatives"].</p> <p>Press [ENTER] to continue.</p>	
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	<p><b>SDSVURGE</b> [IF SED12MON = 1] During the past 12 months, were there times when you had a <b>strong urge</b> to use <b>prescription sedatives</b>?</p> <p>1 Yes 2 No DK/REF</p>	
<p><b>Market Information for Marijuana</b></p>	<p><b>MJE01</b> [IF MJLAST3 = 1 OR 2 OR MJRECDK = 1 OR 2 OR MJRECRE = 1 OR 2] Now think about the <b>last time</b> you used marijuana. How did you get this marijuana?</p> <p>1 I bought or paid for it 2 I traded something else for it 3 I got it from someone for free or shared someone else's 4 I grew it myself DK/REF</p> <p><b>MJE05b</b> [IF MJE01=1 or MJE03=1] The <b>last time you bought</b> any marijuana, did you buy it from a store or dispensary?</p> <p>1 Yes 2 No DK/REF</p> <p><b>MJE06</b> [IF MJE02 = 1 - 3 OR MJE03 = 1] Think about the <b>last time</b> you bought marijuana. Did you buy marijuana that had already been rolled into joints, marijuana that was in loose form, or marijuana that was in some other form?</p> <p>To select more than one form or marijuana, press the space bar between each number you type. When you have finished, press [ENTER] to go to the next question.</p> <p>1 I bought joints 2 I bought the marijuana in loose form 3 I bought the marijuana in some other form DK/REF</p>	<p>This module consists of a series of questions that seek to gather data such as the location, quantity, cost and type of marijuana being purchased across the nation.</p> <p>Slight revisions have been made to this module for 2020 to reflect that marijuana can now be purchased from a retail store or dispensary.</p>

	<p><b>MJE14</b> [IF MJE06 = 2] Now we want to know how much marijuana in loose form you bought the <b>last time</b> you bought marijuana. Do you want to give your answer in grams, ounces, or pounds?</p> <ol style="list-style-type: none"> <li>1 Grams</li> <li>2 Ounces</li> <li>3 Pounds</li> </ol> <p>DK/REF</p> <p><b>MJE26</b> [IF (MJE02 = 1 - 3 OR MJE03 = 1) AND MJE05b=2 OR DK/REF] The <b>last time</b> you bought marijuana, who did you buy it from?</p> <ol style="list-style-type: none"> <li>1 A friend</li> <li>2 A relative or family member</li> <li>3 Someone I had just met or didn't know well</li> </ol> <p>DK/REF</p> <p><b>MJE27</b> [IF (MJE02 = 1 - 3 OR MJE03 = 1) AND MJE05b=2 OR DK/REF] The <b>last time</b> you bought marijuana, where were you when you bought it?</p> <ol style="list-style-type: none"> <li>1 Inside a public building, such as a store, restaurant, sports arena, bar, or club</li> <li>2 Inside a school building</li> <li>3 Outside on school property</li> <li>4 Inside a home, apartment, or dorm</li> <li>5 Outside in a public area, such as a parking lot, street, or park</li> <li>6 Some other place</li> </ol> <p>DK/REF</p> <p><b>MJE28</b> [IF CURNTAGE = 15 OR OLDER AND (MJE02 = 1 - 3 OR MJE03 = 1) AND MJE05b=2 OR DK/REF] The last time you bought marijuana were you at work at your job or business?</p> <ol style="list-style-type: none"> <li>1 Yes</li> <li>2 No</li> <li>3 Do not work at a job or business</li> </ol> <p>DK/REF</p>	
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**MJE36** [IF (MJE34 = 1 OR 2) OR MJE32 = 1] Think about the **last time** you traded something for marijuana. Did you get marijuana that had already been rolled into joints, ~~or did you get the~~ marijuana that was in loose form, or marijuana in some other form?

To select more than one form of marijuana, press the space bar between each number you type. When you have finished, press [ENTER] to go to the next question.

- 1 I got joints
  - 2 I got the marijuana in loose form
  - 3 I got the marijuana in some other form
- DK/REF

**MJE44** [IF MJE36 = 2] Now we want to know how much marijuana in loose form you got the **last time** you traded something for marijuana.

Do you want to give your answer in grams, ounces, or pounds?

- 1 Grams
  - 2 Ounces
  - 3 Pounds
- DK/REF

2020 NSDUH, Supporting Statement  
Attachment AA – 2020 Main Study Modules

## **Main 2020 Questionnaire Content and Summary of the need for each topic area**

The National Survey on Drug Use and Health (NSDUH) is the primary source for statistical information on illicit drug use, alcohol use, substance use disorders (SUDs), and mental health issues for the civilian, noninstitutionalized population of the United States. Information on mental health and substance use allows the Substance Abuse and Mental Health Services Administration (SAMHSA) and other policymakers to gauge progress toward improving the health of the nation.

NSDUH is also the only survey of substance use and mental health in the U.S. that allows for production of high-quality national and state prevalence estimates. The survey also allows for estimation of the incidence of substance use and for the production of estimates by various socio-demographic variables. The data provides estimates of substance use and mental health issues at the national, state, and sub-state levels. NSDUH data is used to identify the extent of substance use and mental illness among various subpopulations, track estimates over time, and determine the need for treatment services

The 2019 NSDUH is a face-to-face household interview survey that uses a computerized (CAPI/ ACASI) instrument based on the 2018 questionnaire. The interview consists of a combination of interviewer-administered (CAPI) and self-administered (ACASI) questions.

### **Front End CAPI Modules**

Interview administered questions at the beginning of the interview consist of initial demographic items and a respondent completed computer practice session. Demographic data are used to produce estimates of substance use and mental health for subpopulations of interest.

- Introduction
- Core Demographics
- Beginning ACASI Sections
- Tutorial
- Calendar

### **Substance Use Modules**

The first set of self-administered questions pertain to substance use, both licit and illicit substances. The NSDUH obtains information on two categories of licit substances: tobacco and alcohol, and nine categories of illicit drugs: marijuana, cocaine (including crack,) heroin, hallucinogens, inhalants, and misuse of prescription pain relievers, tranquilizers, stimulants, and sedatives. The substance use histories collected by the NSDUH allow estimation of incidence, prevalence, and patterns of use for licit and illicit substances

#### **Licit substances:**

- **Tobacco:** Tobacco use continues to be the leading cause of preventable death in the United States. Tobacco use, particularly cigarette smoking, imposes substantial health and financial costs on our nation. NSDUH data can estimate the percentage of individuals who use tobacco products and, in turn, can be used to monitor changes in use over time.
- **Alcohol:** Excessive alcohol use is associated with an array of social, economic, and health costs. The NSDUH includes measures of alcohol use and as well binge and heavy alcohol use.



**Illicit substances:** Illicit drug use, including the misuse of prescription medications, affects the health and well-being of millions of Americans. Use of illicit substances can lead to substance use disorder and is associated with both physical and mental health issues. Cardiovascular disease, stroke, cancer, infection with the human immunodeficiency virus (HIV), hepatitis, and lung disease can all be affected by drug use. Some of these effects occur when drugs are used at high doses or after prolonged use. However, other adverse effects can occur after only one or a few occasions of use.

- Marijuana
- Cocaine
- Crack
- Heroin
- Hallucinogens
- Inhalants
- Methamphetamines
- Misuse of Prescription Drugs including Pain Relievers, Tranquilizers, Stimulants, Sedatives

### **Other Substance Related Question**

The follow section ask about a variety of sensitive topics related to substance use. These topics include (but are not limited to) injection drug use, perceived risk of substance use, substance use disorder (SUD), arrests, and treatment for substance use problems.

- **Special Drugs:** This section contains questions about additional substances and mode of administration of interest to the agency.
- **Risk and Availability:** Whether someone engages in substance use is often related to exposure to factors that are typically associated with an increased likelihood of substance use (i.e., risk factors) or factors that are typically associated with a decreased likelihood of substance use (i.e., protective factors) as well as the availability of certain substances.
- **Blunts:** Additional questions about the use marijuana blunts
- **Substance Use Disorder (SUD):** Reducing SUDs and related problems is critical to Americans' mental and physical health, safety, and quality of life. These disorders contribute heavily to the burden of disease in the United States. Excessive substance use and SUDs are costly to our nation due to lost productivity, health care, and crime. Annual estimates of the prevalence of substance use disorders can help determine the need for treatment and other services in the nation.
- **Special Topics:** This section includes questions about encounters with police and the court system which are of interests to Bureau of Justice Statistics and the agency. Estimates of mental health and substance use are needed by criminal justice status.
- **Prior Substance Use**
- **Drug Treatment:** This module asks about experiences with treatment for a drug or alcohol problem. Drug treatment items are needed to determine the prevalence of treatment receipt and the need for treatment.

## **Mental Health**

The following sections ask about a variety of sensitive topics related to health and mental health. Understanding the percentage of the population with mental disorders is important for gauging progress toward preventing the occurrence or progression of mental health concerns and in assessing the need for mental health services among adolescents or adults.

Because mental health issues are correlates of substance abuse, NSDUH continues to include questions on mental health and utilization of mental health services in NSDUH. Questions on mental health, in conjunction with questions on substance use, treatment for substance use, and mental health services, greatly enhance the ability to characterize and understand the co-occurrence and treatment of mental illness and substance use problems in the United States.

- Mental Health
- Adult and Adolescent Depression
- Adult and Youth Mental Health Service Utilization

## **Correlates of Substance Use and Mental Health**

These sections include correlates of substance use and mental health that allow for estimates by subpopulations of interest.

- Health: This sections includes several important correlates of substance use and mental health including pregnancy status, height and weight, and health conditions.
- Social Environment, and Parenting and Youth Experiences: These data are used to assess demographic patterns and trends in the prevalence of substance use and mental health factors, as well as examining their relationships with measures of substance use. Data are used to assess the impact of prevention efforts at the national level.

## **Back End ACASI**

The following sections ask additional questions about alcohol consumption, marijuana purchasing information, disability, employment, and workplace issues. Emerging Issues includes questions on prominent or important topics including vaping, synthetic marijuana and synthetic stimulants, and withdrawal and craving questions need for concordance with DSM-5

- Consumption of Alcohol
- Emerging Issues
- Market Information for Marijuana
- Back End Demographics
- Education
- Employment

## **Back End CAPI**

The interviewer-administered CAPI section at the end of the interview ask about the household composition, the respondent's health insurance coverage, and the respondent's personal and family income.

- Household Roster
- Health Insurance
- Income
- Verification