

# **ANNUAL SYNAR REPORT**

**42 U.S.C. 300x-26**

OMB No 0930-0222

**FFY 2018**

**State: Nevada**

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Public Burden Statement: An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The OMB control number for this project is 0930-0222. Public reporting burden for this collection of information is estimated to average 18 hours per respondent, per year, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to SAMHSA Reports Clearance Officer, 5600 Fisher's Lane, Rockville, MD 20857.

## INTRODUCTION

The Annual Synar Report (ASR) format provides the means for states to comply with the reporting provisions of the Public Health Service Act (42 U.S.C. 300x-26) and the Tobacco Regulation for the Substance Abuse Prevention and Treatment Block Grant (SABG) (45 C.F.R. 96.130 (e)).

### **How the Synar report helps the Center for Substance Abuse Prevention**

In accordance with the tobacco regulations, states are required to provide detailed information on progress made in enforcing youth tobacco access laws (FFY 2017 Compliance Progress) and future plans to ensure compliance with the Synar requirements to reduce youth tobacco access rates (FFY 2018 Intended Use Plan). These data are required by 42 U.S.C. 300x-26 and will be used by the Secretary to evaluate state compliance with the statute. Part of the mission of the Center for Substance Abuse Prevention (CSAP) is to assist states<sup>1</sup> by supporting Synar activities and providing technical assistance helpful in determining the type of enforcement measures and control strategies that are most effective. This information is helpful to CSAP in improving technical assistance resources and expertise on enforcement efforts and tobacco control program support activities, including state Synar program support services, through an enhanced technical assistance program involving conferences and workshops, development of training materials and guidance documents, and onsite technical assistance consultation.

### **How the Synar report can help states**

The information gathered for the Synar report can help states describe and analyze substate needs for program enhancements. These data can also be used to report to the state legislature and other state and local organizations on progress made to date in enforcing youth tobacco access laws when aggregated statistical data from state Synar reports can demonstrate to the Secretary the national progress in reducing youth tobacco access problems. This information will also provide Congress with a better understanding of state progress in implementing Synar, including state difficulties and successes in enforcing retailer compliance with youth tobacco access laws.

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<sup>1</sup>The term "state" is used to refer to all the states and territories required to comply with Synar as part of the Substance Abuse Prevention and Treatment Block Grant Program requirements (42 U.S.C. 300x-64 and 45 C.F.R. 96.121).

## **Getting assistance in completing the Synar report**

If you have questions about programmatic issues, you may call CSAP's Division of State Programs at (240) 276-2550 and ask for your respective State Project Officer, or contact your State Project Officer directly by telephone or email. If you have questions about fiscal or grants management issues, you may call the Grants Management Officer, Office of Financial Resources, Division of Grants Management, at (240) 276-1422.

## **Where and when to submit the Synar report**

The ASR must be received by SAMHSA no later than December 31, 2017 and must be submitted in the format specified by these instructions. Use of the approved format will avoid delays in the review and approval process. The chief executive officer (or an authorized designee) of the applicant organization must sign page one of the ASR certifying that the state has complied with all reporting requirements.

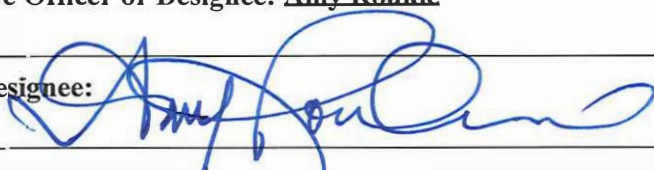
The state must upload one copy of the ASR using the online WebBGAS (Block Grant Application System). In addition, the following items must be uploaded to WebBGAS:

- FFY 2018 Synar Survey Results: States that use the Synar Survey Estimation System (SSES) must upload one copy of SSES Tables 1–5 (in Excel) to WebBGAS. States that do not use SSES must upload one copy of ASR Forms 1, 4, and 5, and Forms 2 and 3, if applicable, (in Excel), as well as a database with the raw inspection data to WebBGAS.
- Synar Inspection Form: States must upload one blank copy of the inspection form used to record the result of each Synar inspection.
- Synar Inspection Protocol: States must upload a copy of the protocol used to train inspection teams on conducting and reporting the results of the Synar inspections. This document should be different than the Appendix C attached to the Annual Synar Report
- A scanned copy of the signed Funding Agreements/Certifications

Each state SSA Director has been emailed a login ID and password to log onto the Synar section of the WebBGAS site.

## FFY 2018: FUNDING AGREEMENTS/CERTIFICATIONS

The following form must be signed by the Chief Executive Officer or an authorized designee and submitted with this application. Documentation authorizing a designee must be attached to the application.

|  |                              |
|--|------------------------------|
| <b>PUBLIC HEALTH SERVICES ACT AND SYNAR AMENDMENT</b>  |                              |
| 42 U.S.C. 300x-26 requires each state to submit an annual report of its progress in meeting the requirements of the Synar Amendment and its implementing regulation (45 C.F.R. 96.130) to the Secretary of the Department of Health and Human Services. By signing below, the chief executive officer (or an authorized designee) of the applicant organization certifies that the state has complied with these reporting requirements and the certifications as set forth below. |                              |
| <b>SYNAR SURVEY SAMPLING METHODOLOGY</b>   |                              |
| The state certifies that the Synar survey sampling methodology on file with the Center for Substance Abuse Prevention and submitted with the Annual Synar Report for FFY 2018 is up-to-date and approved by the Center for Substance Abuse Prevention.   |                              |
| <b>SYNAR SURVEY INSPECTION PROTOCOL</b>  |                              |
| The state certifies that the Synar Survey Inspection Protocol on file with the Center for Substance Abuse Prevention and submitted with the Annual Synar Report for FFY 2018 is up-to-date and approved by the Center for Substance Abuse Prevention.  |                              |
| <b>State:</b> Nevada   |                              |
| <b>Name of Chief Executive Officer or Designee:</b> Amy Roukie   |                              |
| <b>Signature of CEO or Designee:</b>   |                              |
| <b>Title:</b> Administrator, Division of Public & Behavioral Health  | <b>Date Signed:</b> 12/19/17 |
| <b>If signed by a designee, a copy of the designation must be attached.</b>  |                              |

**SECTION I: FFY 2017 (Compliance Progress)**

**YOUTH ACCESS LAWS, ACTIVITIES, AND ENFORCEMENT**

42 U.S.C. 300x-26 requires the states to report information regarding the sale/distribution of tobacco products to individuals under age 18.

**1. Please indicate any changes or additions to the state tobacco statute(s) relating to youth access since the last reporting year. If any changes were made to the state law(s) since the last reporting year, please attach a photocopy of the law to the hard copy of the ASR and also upload a copy of the state law to WebBGAS. (see 42 U.S.C. 300x-26).**

**a. Has there been a change in the minimum sale age for tobacco products?**

Yes  No

*If Yes, current minimum age:*  19  20  21

**b. Have there been any changes in state law that impact the state's protocol for conducting Synar inspections?**

Yes  No

*If Yes, indicate change. (Check all that apply.)*

- Changed to require that law enforcement conduct inspections of tobacco outlets
- Changed to make it illegal for youth to possess, purchase or receive tobacco
- Changed to require ID to purchase tobacco
- Changed definition of tobacco products
- Other change(s) *(Please describe.)* \_\_\_\_\_

**c. Have there been any changes in state law that impact the following?**

- |  |                              |  |
|--|------------------------------|--|
| Licensing of tobacco vendors                 | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| Penalties for sales to minors                | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| Vending machines                             | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| Added product categories to youth access law | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |

**2. Describe how the Annual Synar Report (see 45 C.F.R. 96.130(e)) was made public within the state prior to submission of the ASR. (Check all that apply.)**

- Placed on file for public review
- Posted on a state agency Web site *(Please provide exact Web address and the date when the FFY 2018 ASR was posted to this Web address.)*

*Web address: <http://dpph.nv.gov/Programs/ClinicalSAPTA/dta/Grants/SAPTAGrants/>*

*Date published: 12/21/2017*

- Notice published in a newspaper or newsletter
- Public hearing

- Announced in a news release, a press conference, or discussed in a media interview
- Distributed for review as part of the SABG application process
- Distributed through the public library system

This is posted through the Nevada State Library, Archives and Public Records

- Published in an annual register
- Other (Please describe.) The 2018 Synar report has been posted in 4126 Technology Way, 1<sup>st</sup> Floor, Carson City, NV 89706 outside of the Director's Office on the bulletin board for public notice.

**3. Identify the following agency or agencies (see 42 U.S.C. 300x-26 and 45 C.F.R. 96.130).**

**a. The state agency(ies) designated by the Governor for oversight of the Synar requirements:**

The State of Nevada; Department of Health and Human Services; Division of Public and Behavioral Health (DPBH); Bureau of Behavioral Health, Wellness, and Prevention; Substance Abuse Prevention and Treatment Agency (SAPTA)

Has this changed since last year's Annual Synar Report?

- Yes  No

**b. The state agency(ies) responsible for conducting random, unannounced Synar inspections:**

The State of Nevada, Office of the Attorney General

Has this changed since last year's Annual Synar Report?

- Yes  No

**c. The state agency(ies) responsible for enforcing youth tobacco access law(s):**

The Nevada Office of the Attorney General is responsible for the enforcement of state tobacco laws governing the sale of tobacco to minors. Attorney General staff assigned to these enforcement activities includes a Senior Deputy Attorney General in the Tobacco Enforcement Division (part time), a Deputy Attorney General in the Tobacco Enforcement Division (part time), one investigator (full time), one administrative assistant (full time), and up to six youth inspectors at a time (each part time). The office conducts unannounced compliance checks throughout the State of Nevada at establishments that sell tobacco and are accessible to youth. Although not every store is inspected every year, 2,814 inspections were attempted in FFY 2017 (10/01/2016-09/30/2017), including the 248 stores in the Synar sample.

Has this changed since last year's Annual Synar Report?

- Yes  No

**4. Identify the following agencies and describe their relationship with the agency responsible for the oversight of the Synar requirements.**

- a. **Identify the state agency responsible for tobacco prevention activities (the agency that receives the Centers for Disease Control and Prevention's National Tobacco Control Program funding).**

The Tobacco Prevention and Control Program within the Nevada Division of Public and Behavioral Health is responsible for tobacco prevention activities and is the agency that receives the Centers for Disease Control and Prevention's National Tobacco Control Program funding.

The Nevada Division of Public and Behavioral Health, Bureau of Behavioral Health, Wellness, and Prevention, Substance Abuse Prevention and Treatment Agency (SAPTA), is the agency responsible for the implementation of the Synar prevention and control regulations.

- b. **Has the responsible agency changed since last year's Annual Synar Report?**

Yes  No

- c. **Describe the coordination and collaboration that occur between the agency responsible for tobacco prevention and the agency responsible for oversight of the Synar requirements. (Check all that apply.) The two agencies**

Are the same

Have a formal written memorandum of agreement

Have an informal partnership

Conduct joint planning activities

Combine resources

Have other collaborative arrangement(s) *(Please describe.)* In addition to having an Inter-local Agreement with the Office of the Attorney General, who completes Synar inspections, SAPTA is the Single State Authority for the SAPT Block Grant. Consequently, there is significant coordination and collaboration between the Agency and the primary prevention programs it funds. Additionally, SAPTA has worked with the Center for Disease Control and Prevention (CDC) funded Tobacco Prevention and Control Program (TPCP) in the past, and is currently engaging in discussions to enhance cooperation between these two agencies. That program is also housed in the Division of Public and Behavioral Health. The goals of the TPCP are as follows: to prevent the initiation of tobacco use among youth and adults; to promote quitting among youth and adults; to eliminate nonsmokers' exposure to environmental tobacco smoke; and to identify and eliminate the disparities related to tobacco use and its effects among different population groups. Nevada's goals match national tobacco control goals. The Division sub-grants a majority of TPCP funds (80%) to local health authorities and rural coalitions that implement these program goals.

SAPTA also plans to leverage TPCP's partnership with Nevada Tobacco Prevention Coalition (NTPC). NTPC is a coalition of agencies and individuals whose purpose is to decrease the high prevalence of tobacco use in Nevada. NTPC does this by raising awareness to Nevada's decision makers and Nevada citizens about issues related to tobacco use and industry marketing. Also, NTPC



is actively involved in coordinating prevention activities with state and community agencies, hospitals, schools, and community-based organizations. The NTPC's strategy encompasses the belief that a tobacco free environment and a focus on youth will produce a healthier Nevada. Over the last year, NTPC has explored policies to raise the minimum sales age to 21 and establish retailer licensing fees. Specifically, the program has worked with the Tobacco Control Legal Consortium and Preventing Tobacco Addiction Foundation to examine state preemption laws that affect tobacco control policies. It was determined that stronger tobacco retailer laws are needed to effectively address underage tobacco sales or increase the sales age for preventing youth initiation. NTPC works with various partners including, but not limited to, various Statewide Health Districts, Non-Profit Organizations, Community Coalitions, and University Medical Professionals. NTPC supports legislation that would address Nevada's tobacco retailer licensing issues.

A task force was created as a decision-making body for the Fund for Healthy Nevada. The Fund for Healthy Nevada was established to: solicit public input; establish a process to evaluate health needs; ensure that tobacco control programs are funded; ensure that programs for children, people with disability, and senior citizens are funded; ensure that tobacco settlement money is not used to supplant existing methods of funding; and to develop policies for distribution of grants. Since 2012, the established Fund for Health Nevada allocations were Independent Living for Seniors, Tobacco Control/Treatment, Children's Health, Disability Services, Disability Rx and Senior Rx.

No relationship

**d. Does a state agency contract with the Food and Drug Administration's Center for Tobacco Products (FDA/CTP) to enforce the youth access and advertising restrictions in the Family Smoking Prevention and Tobacco Control Act?**

Yes  No (if no, go to Question 5)

**e. If yes, identify the state agency responsible for enforcing the youth access and advertising restrictions in the Family Smoking Prevention and Tobacco Control Act (the agency that is under contract to the Food and Drug Administration's Center for Tobacco Products (FDA/CTP)).**

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**f. Has the responsible agency changed since last year's Annual Synar Report?**

Yes  No

**g. Describe the coordination and collaboration that occur between the agency contracted with the FDA to enforce federal youth tobacco access laws and the agency responsible for oversight of the Synar requirements. (Check all that apply.) The two agencies:**

Are the same

Have a formal written memorandum of agreement

- Have an informal partnership
- Conduct joint planning activities
- Combine resources
- Have other collaborative arrangement(s) *(Please describe.)* \_\_\_\_\_
- No relationship

**h. Does the state use data from the FDA enforcement inspections for Synar survey reporting?**

- Yes  No

**5. Please answer the following questions regarding the state's activities to enforce the state's youth access to tobacco law(s) in FFY 2017 (see 42 U.S.C. 300x-26 and 45 C.F.R. 96.d30(e)).**

**a. Which one of the following describes the enforcement of state youth access to tobacco laws carried out in your state? (Check one category only.)**

- Enforcement is conducted exclusively by local law enforcement agencies.
- Enforcement is conducted exclusively by state agency(ies).
- Enforcement is conducted by both local *and* state agencies.

- b. The following items concern penalties imposed for all violations of state youth access to tobacco laws by LOCAL AND/OR STATE LAW ENFORCEMENT AGENCIES (this does not include enforcement of local laws or federal youth tobacco access laws). Please fill in the number requested. If state law does not allow for an item, please mark "NA" (not applicable). If a response for an item is unknown, please mark "UNK." The chart must be filled in completely.

| PENALTY                                     | OWNERS | CLERKS | TOTAL |
|---|--------|--------|-------|
| Number of <u>citations issued</u>           | NA     | 163    | 163   |
| Number of <u>finest assessed</u>            | NA     | 163    | 163   |
| Number of <u>permits/licenses suspended</u> | NA     |        | NA    |
| Number of <u>permits/licenses revoked</u>   | NA     |        | NA    |
| Other (Please describe.)                    | NA     | NA     | NA    |

- c. Are citations or warnings issued to retailers or clerks who sell tobacco to minors for inspections that are part of the Synar survey?

Yes  No

If "Yes" to 5c, please describe the state's procedure for minimizing risk of bias to the survey results from retailers alerting each other to the presence of the survey teams:

Nevada does not limit its inspections to the Synar Simple Random Sample. Between October 1, 2016 and September 30, 2017 Nevada conducted 2,814 inspections of tobacco retailers throughout the state. Because Nevada investigation teams regularly and consistently enforce youth compliance laws, and issue citations as standard operating procedure when tobacco products are sold to a minor, their presence in Nevada's communities is commonplace and does not bias the survey. The investigator who conducts inspections has not observed anything to suggest that retailers alert one another to the team's presence in an area.

- d. Which one of the following best describes the level of enforcement of state youth access to tobacco laws carried out in your state? (Check one category only.)

- Enforcement is conducted only at those outlets randomly selected for the Synar survey.
- Enforcement is conducted only at a subset of outlets not randomly selected for the Synar survey.
- Enforcement is conducted at a combination of outlets randomly selected for the Synar survey and outlets not randomly selected for the Synar survey.

- e. Did every tobacco outlet in the state receive at least one compliance check that included enforcement of the state youth tobacco access law(s) in the last year?

Yes  No

**f. What additional activities are conducted in your state to support enforcement and compliance with state youth tobacco access law(s)?** *(Check all that apply and briefly describe each activity in the text boxes below each activity.)*

Merchant education and/or training

Under Nevada law, within a reasonable time after an inspection, a business must be notified of the inspection and the results. Nevada's investigator notifies the clerk involved immediately after the inspection, and either issue a citation or congratulates the clerk for enforcing Nevada's age restriction law. Additionally, a letter is sent to each business following an inspection advising them of the results. The letter encourages on-going training. Beginning August 1<sup>st</sup>, 2017, a flyer has also been handed out at the time of inspection to help educate the clerk/establishment. The flyer helps highlight key areas of both youth and adult Nevada driver's licenses to emphasize how to check for date of birth to validate the customer is 18 or older and the expiration date.

State Attorneys General, including the Nevada Attorney General, have executed several agreements entitled "Assurance of Voluntary Compliance" (AVC) with major retail chains. Launched in 2000, the multi-state enforcement effort by a group of Attorneys General focuses on retailers with poor records of selling tobacco products to minors. The enforcement program's goal is to secure the companies' agreement to take specific corrective actions. The agreements incorporate "best practices" to reduce tobacco sales to minors, which were developed by the Attorneys General in consultation with researchers and state and federal tobacco control officials. Nevada is a party to AVC's which cover all Wal-Mart, CVS, and Kroger/Smiths stores, and all gas stations and convenience stores operating under the 7-Eleven, ARCO, BP Amoco, ExxonMobil, ConocoPhillips, Chevron, Valero and Shell/Motiva brand names. In 2011, the Nevada Attorney General executed an AVC with the Circle-K chain of retailers.

Incentives for merchants who are in compliance (e.g., nonenforcement compliance checks in which compliant retailers are given positive reinforcement and noncompliant retailers are warned about youth access laws)

The Attorney General's Office sends out congratulatory letters to all outlets that do not sell to minors during compliance checks. In addition, when a retail clerk does not sell to underage youth, the investigator congratulates the clerk for having a successful inspection.

In addition, the Attorney General's Office provides the 7-Eleven Corporation with a monthly report of stores which had clerks cited for illegal tobacco sales. The reports are used by the companies to withhold retail benefits from individual stores for a future designated month. Because the withheld benefits can be up to \$2,000 per month, it is presumed this is an incentive to motivate retailers to provide proper training for their clerks. The Attorney General's Office sends corporate reports to multiple corporations to advise them on the status of recent retailer checks. We are aware that some of these corporations offer cash benefits for clerks who do not sell

to minors and it is presumed this is an incentive to motivate retailers to provide proper training for their clerks.

Community education regarding youth access laws

Media use to publicize compliance inspection results

Community mobilization to increase support for retailer compliance with youth access laws

Tobacco was added to our prevention Request For Applications (RFA) as a priority area for 2016-2017. As a result, 3 community prevention coalitions are focusing on tobacco prevention in their substance abuse prevention efforts. Coalition activities include peer to peer tobacco education, media campaigns and environmental scans.

Other activities *(Please list.)* \_\_\_\_\_

## SYNAR SURVEY METHODS AND RESULTS

The following questions pertain to the survey methodology and results of the Synar survey used by the state to meet the requirements of the Synar Regulation in FFY 2017 (see 42 U.S.C. 300x-26 and 45 C.F.R. 96.130).

**6. Has the sampling methodology changed from the previous year?**

Yes    No

*The state is required to have an approved up-to-date description of the Synar sampling methodology on file with CSAP. Please submit a copy of your Synar Survey Sampling Methodology (Appendix B). If the sampling methodology changed from the previous reporting year, these changes must be reflected in the methodology submitted.*

**a. If yes, describe how and when this change was communicated to SAMHSA**

A revised Appendix B outlining this change was submitted to the State's Project Officer for retro-active approval on 10/17/2017 and was approved on 11/29/2017.

**7. Please answer the following questions regarding the state's annual random, unannounced inspections of tobacco outlets (see 45 C.F.R. 96.130(d)(2)).**

**a. Did the state use the optional Synar Survey Estimation System (SSES) to analyze the Synar survey data?**

Yes    No

*If Yes, attach SSES summary tables 1, 2, 3, and 4 to the hard copy of the ASR and upload a copy of SSES tables 1–5 (in Excel) to WebBGAS. Then go to Question 8. If No, continue to Question 7b.*

**b. Report the weighted and unweighted Retailer Violation Rate (RVR) estimates, the standard error, accuracy rate (number of eligible outlets divided by the total number of sampled outlets), and completion rate (number of eligible outlets inspected divided by the total number of eligible outlets).**

Unweighted RVR \_\_\_\_\_

Weighted RVR \_\_\_\_\_

Standard error (s.e.) of the (weighted) RVR \_\_\_\_\_

Fill in the blanks to calculate the right limit of the right-sided 95% confidence interval.

RVR Estimate   +   (1.645   ×   \_\_\_\_\_ )   =  
 plus   (1.645   times   Standard Error )   equals   Right Limit

Accuracy rate \_\_\_\_\_

Completion rate \_\_\_\_\_

c. **Fill out Form 1 in Appendix A (Forms 1–5).** *(Required regardless of the sample design.)*

d. **How were the (weighted) RVR estimate and its standard error obtained?**  
*(Check the one that applies.)*

- Form 2 (Optional) in Appendix A (Forms 1–5) *(Attach completed Form 2.)*  
 Other *(Please specify. Provide formulas and calculations or attach and explain the program code and output with description of all variable names.)*

e. **If stratification was used, did any strata in the sample contain only one outlet or cluster this year?**

- Yes  No  No stratification

*If Yes, explain how this situation was dealt with in variance estimation.*

f. **Was a cluster sample design used?**

- Yes  No

*If Yes, fill out and attach Form 3 in Appendix A (Forms 1–5), and answer the following question.*

*If No, go to Question 7g.*

**Were any certainty primary sampling units selected this year?**

- Yes  No

*If Yes, explain how the certainty clusters were dealt with in variance estimation.*

g. **Report the following outlet sample sizes for the Synar survey.**

|  | Sample Size |
|--|-------------|
| <b>Effective sample size</b> (sample size needed to meet the SAMHSA precision requirement assuming simple random sampling)                     |             |
| <b>Target sample size</b> (the product of the effective sample size and the design effect)   |             |
| <b>Original sample size</b> (inflated sample size of the target sample to counter the sample attrition due to ineligibility and noncompletion) |             |
| <b>Eligible sample size</b> (number of outlets found to be eligible in the sample)   |             |
| <b>Final sample size</b> (number of eligible outlets in the sample for which an inspection was completed)                                      |             |

h. **Fill out Form 4 in Appendix A (Forms 1–5).**

8. Did the state's Synar survey use a list frame?

Yes  No

If Yes, answer the following questions about its coverage.

a. The calendar year of the latest Sampling frame coverage study: 2016

b. Percent coverage from the latest Sampling frame coverage study: 93.9%

c. Was a new study conducted in this reporting period?

Yes  No

If Yes, please complete Appendix D (List Sampling Frame Coverage Study) and submit it with the Annual Synar Report.

d. The calendar year of the next coverage study planned: 2019

9. Has the Synar survey inspection protocol changed from the previous year?

Yes  No

The state is required to have an approved up-to-date description of the Synar inspection protocol on file with CSAP. Please submit a copy of your Synar Survey Inspection Protocol (Appendix C). If the inspection protocol changed from the previous year, these changes must be reflected in the protocol submitted.

a. If Yes, describe how and when this change was communicated to SAMHSA

b. Provide the inspection period: From 10/01/2016 to 09/30/2017  
MM/DD/YY MM/DD/YY

c. Provide the number of youth inspectors used in the current inspection year:

7

NOTE: If the state uses SSES, please ensure that the number reported in 9b matches that reported in SSES Table 4, or explain any difference.

There were 7 youth inspectors, 4 female and 3 male, but 3 had a birthday during the inspection period so the count came up as 10 youth inspectors due to the 3 inspectors being assigned a new number.

d. Fill out and attach Form 5 in Appendix A (Forms 1–5). (Not required if the state used SSES to analyze the Synar survey data.)



## SECTION II: FFY 2018 (Intended Use):

Public law 42 U.S.C. 300x-26 of the Public Health Service Act and 45 C.F.R. 96.130 (e) (4, 5) require that the states provide information on future plans to ensure compliance with the Synar requirements to reduce youth tobacco access.

**1. In the upcoming year, does the state anticipate any changes in:**

- Synar sampling methodology  Yes  No  
Synar inspection protocol  Yes  No

*If changes are made in either the Synar sampling methodology or the Synar inspection protocol, the state is required to obtain approval from CSAP prior to implementation of the change and file an updated Synar Survey Sampling Methodology (Appendix B) or an updated Synar Survey Inspection Protocol (Appendix C), as appropriate.*

**2. Please describe the state's plans to maintain and/or reduce the target rate for Synar inspections to be completed in FFY 2018. Include a brief description of plans for law enforcement efforts to enforce youth tobacco access laws, activities that support law enforcement efforts to enforce youth tobacco access laws, and any anticipated changes in youth tobacco access legislation or regulation in the state.**

Nevada will continue to employ one full time investigator and supporting youth investigators for the purposes of conducting compliance checks at tobacco retail outlets. Because Nevada's population is largely centralized in the Las Vegas Metropolitan Area the investigator is based in Las Vegas; however, the investigator will spend a portion of their time traveling to Northern and rural Nevada to ensure youth tobacco access laws are being obeyed and enforced state wide. Nevada has also been working with the Justice Courts throughout the state to ensure fair and consistent sentences are being imposed when a defendant pleads guilty or is found guilty of selling tobacco to a minor.

Nevada no longer conducts a youth cigarette compliance check at every outlet each year effective October 1, 2015. Nevada has a legal age minimum of 18 years old to purchase electronic cigarettes. Nevada's investigator and youth inspectors will spend some of their time conducting electronic cigarette compliance checks. However, regardless of whether a youth inspector is attempting to buy cigarettes or electronic cigarettes, retail establishments and clerks will be reminded of the importance of checking identification and being diligent in their efforts to comply with legal age minimums each time they are visited by the investigator.

Nevada is also putting together a work group to develop an online tobacco merchant training program that will be available, free of charge, to any vendor in the state. Nevada is working with local county health departments, the Tobacco Prevention and Control Program (TPCP), the Nevada Tobacco Prevention Coalition (NTPC), and rural coalitions to survey tobacco retailers and use that information to develop the training. In an assessment conducted in December, additional data was analyzed with the Nevada High School Youth Risk Behavior Survey (YRBS). Per the 2015 Nevada High School YRBS, Clark County has the highest percentage of high school students who purchase their own tobacco products at a store or gas station at 13.5 percent. Clark County is followed closely by Lyon, Mineral and Storey counties (combined due to small/rural population) at 13.1 percent. In select areas where

youth report higher rates of purchasing tobacco, retail scans such as Standardized Tobacco Assessment for Retail Settings (STARS) are planned to occur before and after the training becomes available. This is intended to monitor if youth are being targeted by instore advertising and displays. Over the next year, a media campaign to promote the online training to tobacco retailers is planned. We are also seeking to engage the Native American Communities to bring in tribal laws as well, but there have been changes in management that has delayed that partnership. This group will work together to develop content while the Attorney General's office will provide input on state laws. Once the online training program has been developed, SAPTA will continue their efforts by engaging partners on advertising for the training program, including the Retail Association of Nevada, among others.

Nevada revised the Synar sampling methodology to include cigarette vending machines, with the exception of cigarette vending machines that are located within a stand-alone age-restricted bar. Although state law bans vending machines in places that are accessible to youth, essentially limiting their placement to bars or casino floors, Nevada's investigators discovered these machines in locations that are not truly inaccessible to youth. They have occasionally been seen in pass-through areas in casinos. Although separate education and enforcement is occurring in an effort to ensure cigarette vending machines are placed only in locations inaccessible to youth, cigarette vending machines, with the exception of those inside stand-alone age-restricted bars, have been added to the Synar master list to ensure they are regularly inspected and included in Nevada's Synar data. A revised Appendix B outlining this change was submitted to the State's Project Officer for retro-active approval on 10/17/2017 and was approved on 11/29/2017.

**3. Describe any challenges the state faces in complying with the Synar regulation.** *(Check all that apply and describe each challenge in the text box below it.)*

- Limited resources for law enforcement of youth access laws

- Limited resources for activities to support enforcement and compliance with youth tobacco access laws

Additional funding to allow for educational activities or public awareness campaigns is, in large part, not available. Such programs would likely be helpful in both notifying retailers of their obligations under Nevada law, and gaining public support for the youth access laws that are in effect. However, Nevada is beginning the process of building an online merchant education tool, which will include awareness campaigns, to attempt to increase efforts in this area.

- Limitations in the state youth tobacco access laws

- Limited public support for enforcement of youth tobacco access laws

- Limitations on completeness/accuracy of list of tobacco outlets

- Limited expertise in survey methodology

- Laws/regulations limiting the use of minors in tobacco inspections

- Difficulties recruiting youth inspectors

In general, because Nevada has dedicated a full-time investigations staff to conduct compliance checks, qualified youth applicants are somewhat difficult to recruit as youth schedules are limited by school hours and extra-curricular activities. To overcome these obstacles, the Office of the Attorney General has tried to recruit youth with more flexible schedules to compliment the hours of youth with more traditional school schedules. The Office of the Attorney General must consider the long-term availability of youth when making hiring decisions, and schedule availability due to school and extra-curricular commitments is the primary issue when considering the qualifications of youth applicants.

- Issues regarding the balance of inspections conducted by youth inspectors age 15 and under

- Issues regarding the balance of inspections conducted by one gender of youth inspectors

Unlike many states, Nevada has historically hired youth investigators to assist with Synar inspections. Because these inspectors are paid state employees, the youth inspectors have to be recruited and hired through standard state procedure. As an equal opportunity employer, the State of Nevada cannot hire an individual based purely on gender, or refuse to hire a qualified individual based on gender alone.

This year, the Synar results demonstrate a significant disparity between male and female youth inspections. Of the 248 inspections, only 63 were completed by a male inspector whereas 163 were completed by a female inspector. However, this year the gender discrepancy was purely chance based on the stores randomly selected for the sample. During FFY 2017, Nevada attempted 2,814 total inspections. Female inspectors attempted 1,536 (55%) and male inspectors attempted 1,278 (45%). Therefore, the gender balance of overall inspections attempted in Nevada was much more even than the gender balance of the random stores selected for the Synar sample.

- Geographic, demographic, and logistical considerations in conducting inspections

Nevada is geographically a large state that is sparsely populated outside of its main metropolitan centers in the north (Reno) and south (Las Vegas). As such, costs per inspection due to travel are relatively high, particularly in outlying areas. Weather and

overnight in-state travel pose additional management concerns in trying to get to those outlying areas. However, the logistical considerations faced in completing the Synar checks are no different than those typical to many other State-run programs. Through the experience of time, the Office of the Attorney General has identified the best routes for the investigator to use when travelling to the outlying areas, and this has had the effect of making checks in those areas more efficient.

Cultural factors (e.g., language barriers, young people purchasing for their elders)

Issues regarding sources of tobacco under tribal jurisdiction

Nevada has numerous Indian tribes that sell tobacco products on their reservations. Due to the sovereignty afforded the tribes and the related jurisdictional issues, the State's enforcement agents are precluded from engaging in tobacco compliance check operations on tribal property.

Other challenges (*Please list.*) \_\_\_\_\_

## APPENDIX A: FORMS 1–5

### FORM 1 (Required for all states not using the Synar Survey Estimation System (SSES) to analyze the Synar Survey data)

Complete Form 1 to report sampling frame and sample information and to calculate the unweighted retailer violation rate (RVR) using results from the current year's Synar survey inspections.

**Instructions for Completing Form 1:** In the top right-hand corner of the form, provide the state name and reporting federal fiscal year (FFY 2018). Provide the remaining information by stratum if stratification was used. Make copies of the form if additional rows are needed to list all the strata.

Column 1: *If stratification was used:*

1(a) Sequentially number each row.

1(b) Write in the name of each stratum. All strata in the state must be listed.

*If no stratification was used:*

1(a) Leave blank.

1(b) Write "state" in the first row (indicates that the whole state is a single stratum).

*Note for unstratified samples: For Columns 2–5, wherever the instruction refers to "each stratum," report the specified information for the state as a whole.*

Column 2: 2(a) Report the number of over-the-counter (OTC) outlets in the sampling frame in each stratum.  
2(b) Report the number of vending machine (VM) outlets in the sampling frame in each stratum.  
2(c) Report the combined total of OTC and VM outlets in the sampling frame in each stratum.

Column 3: 3(a) Report the estimated number of eligible OTC outlets in the OTC outlet population in each stratum.  
3(b) Report the estimated number of eligible VM outlets in the VM outlet population in each stratum.  
3(c) Report the combined total estimated number of eligible OTC and VM outlets in the total outlet population in each stratum.

*The estimates for Column 3 can be obtained from the Synar survey sample as the weighted sum of eligible outlets by outlet type.*

Column 4: 4(a) Report the number of eligible OTC outlets for which an inspection was completed, for each stratum.  
4(b) Report the numbers of eligible VM outlets for which an inspection was completed, for each stratum.  
4(c) Report the combined total of eligible OTC and VM outlets for which an inspection was completed, for each stratum.

Column 5: 5(a) Report the number of OTC outlets found in violation of the law as a result of completed inspections, for each stratum.  
5(b) Report the number of VM outlets found in violation of the law as a result of completed inspections, for each stratum.  
5(c) Report the combined total of OTC and VM outlets found in violation of the law as a result of completed inspections, for each stratum.

Totals: For each subcolumn (a–c) in Columns 2–5, provide totals for the state as a whole in the last row of the table. These numbers will be the sum of the numbers in each row for the respective column.



**RECORD COLUMN TOTALS ON LAST LINE (LAST PAGE ONLY IF MULTIPLE PAGES ARE NEEDED).**

## FORM 2 (Optional)

### Appropriate for stratified simple or systematic random sampling designs.

Complete Form 2 to calculate the weighted RVR. This table (in Excel form) is designed to calculate the weighted RVR for stratified simple or systematic random sampling designs, accounting for ineligible outlets and noncomplete inspections encountered during the annual Synar survey.

**Instructions for Completing Form 2:** In the top right-hand corner of the form, provide the state name and reporting federal fiscal year (FFY 2018).

- Column 1: Write in the name of each stratum into which the sample was divided. These should match the strata reported in Column 1(b) of Form 1.
- Column 2: Report the number of outlets in the sampling frame in each stratum. These numbers should match the numbers reported for the respective strata in Column 2(c) of Form 1.
- Column 3: Report the original sample size (the number of outlets originally selected, *including* substitutes or replacements) for each stratum.
- Column 4: Report the number of sample outlets in each stratum that were found to be eligible during the inspections. Note that this number must be less than or equal to the number reported in Column 3 for the respective strata.
- Column 5: Report the number of eligible outlets in each stratum for which an inspection was completed. Note that this number must be less than or equal to the number reported in Column 4. These numbers should match the numbers reported in Column 4(c) of Form 1 for the respective strata.
- Column 6: Report the number of eligible outlets inspected in each stratum that were found in violation. These numbers should match the numbers reported in Column 5(c) of Form 1 for the stratum.
- Column 7: Form 2 (in Excel form) will automatically calculate the stratum RVR for each stratum in this column. This is calculated by dividing the number of inspected eligible outlets found in violation (Column 6) by the number of inspected eligible outlets (Column 5). The state unweighted RVR will be shown in the Total row of Column 7.
- Column 8: Form 2 (in Excel form) will automatically calculate the estimated number of eligible outlets in the population for each stratum. This calculation is made by multiplying the number of outlets in the sampling frame (Column 2) times the number of eligible outlets (Column 4) divided by the original sample size (Column 3). Note that these numbers will be less than or equal to the numbers in Column 2.
- Column 9: Form 2 (in Excel form) will automatically calculate the relative stratum weight by dividing the estimated number of eligible outlets in the population for each stratum in Column 8 by the Total of the values in Column 8.
- Column 10: Form 2 (in Excel form) will automatically calculate each stratum's contribution to the state weighted RVR by multiplying the stratum RVR (Column 7) by the relative stratum weight (Column 9). The weighted RVR for the state will be shown in the Total row of Column 10.
- Column 11: Form 2 (in Excel form) automatically calculates the standard error of each stratum's RVR (Column 7). The standard error for the state weighted RVR will be shown in the Total row of Column 11.
- TOTAL: For Columns 2–6, Form 2 (in Excel form) provides totals for the state as a whole in the last row of the table. For Columns 7–11, it calculates the respective statistic for the state as a whole.



**FORM 2 (Optional) Appropriate for stratified simple or systematic random sampling designs.**

| <b>Calculation of Weighted Retailer Violation Rate</b> |  |                                     |  |  |   |   |   |  |  |   |
|--|--|-------------------------------------|--|--|---|---|---|--|--|---|
|  |  |                                     |  |  |   |   |   |  |  | State: _____  |
|  |  |                                     |  |  |   |   |   |  |  | FFY: 20 <u>  </u> 8                                 |
| (1)<br>Stratum<br>Name                                 | (2)<br>N<br>Number of<br>Outlets<br>in Sampling<br>Frame | (3)<br>n<br>Original<br>Sample Size | (4)<br>n1<br>Number of<br>Sample<br>Outlets<br>Found<br>Eligible | (5)<br>n2<br>Number of<br>Outlets<br>Inspected | (6)<br>x<br>Number of<br>Outlets<br>Found<br>in Violation | (7)<br>p=x/n2<br>Stratum<br>Retailer<br>Violation<br>Rate | (8)<br>N'=N(n1/n)<br>Estimated<br>Number of<br>Eligible<br>Outlets in<br>Population | (9)<br>w=N'/Total<br>Column 8<br>Relative<br>Stratum<br>Weight | (10)<br>pw<br>Stratum<br>Contribution<br>to State<br>Weighted<br>RVR | (11)<br>s.e.<br>Standard<br>Error of<br>Stratum RVR |
|  |  |                                     |  |  |   |   |   |  |  |   |
|  |  |                                     |  |  |   |   |   |  |  |   |
|  |  |                                     |  |  |   |   |   |  |  |   |
|  |  |                                     |  |  |   |   |   |  |  |   |
|  |  |                                     |  |  |   |   |   |  |  |   |
|  |  |                                     |  |  |   |   |   |  |  |   |
|  |  |                                     |  |  |   |   |   |  |  |   |
|  |  |                                     |  |  |   |   |   |  |  |   |
|  |  |                                     |  |  |   |   |   |  |  |   |
|  |  |                                     |  |  |   |   |   |  |  |   |
| <b>Total</b>   |  |                                     |  |  |   |   |   |  |  |   |

- N - number of outlets in sampling frame
- n - original sample size (number of outlets in the original sample)
- n1 - number of sample outlets that were found to be eligible
- n2 - number of eligible outlets that were inspected
- x - number of inspected outlets that were found in violation
- p - stratum retailer violation rate (p=x/n2)
- N' - estimated number of eligible outlets in population (N'=N\*n1/n)
- w - relative stratum weight (w=N'/Total Column 8)
- pw - stratum contribution to the weighted RVR
- s.e. - standard error of the stratum RVR

**FORM 3 (Required when a cluster design is used for all states not using the Synar Survey Estimation System [SSES] to analyze the Synar survey data.)**

Complete Form 3 to report information about primary sampling units when a cluster design was used for the Synar survey.

**Instructions for Completing Form 3:** In the top right-hand corner of the form, provide the state name and reporting federal fiscal year (FFY 2018).

Provide information by stratum if stratification was used. Make copies of the form if additional rows are needed to list all the strata.

Column 1:       Sequentially number each row.

Column 2:       *If stratification was used:* Write in the name of stratum. All strata in the state must be listed.

*If no stratification was used:* Write “state” in the first row to indicate that the whole state constitutes a single stratum.

Column 3:       Report the number of primary sampling units (PSUs) (i.e., first-stage clusters) created for each stratum.

Column 4:       Report the number of PSUs selected in the original sample for each stratum.

Column 5:       Report the number of PSUs in the final sample for each stratum.

TOTALS:         For Columns 3–5, provide totals for the state as a whole in the last row of the table.

| Summary of Clusters Created and Sampled |                     |                                  |                                   |   |
|---|---------------------|----------------------------------|-----------------------------------|---|
| State: _____                            |                     |                                  |                                   |   |
| FFY: 2018                               |                     |                                  |                                   |   |
| (1)<br>Row #                            | (2)<br>Stratum Name | (3)<br>Number of PSUs<br>Created | (4)<br>Number of PSUs<br>Selected | (5)<br>Number of PSUs<br>in the Final<br>Sample |
|   |                     |                                  |                                   |   |
|   |                     |                                  |                                   |   |
|   |                     |                                  |                                   |   |
|   |                     |                                  |                                   |   |
|   |                     |                                  |                                   |   |
|   |                     |                                  |                                   |   |
|   |                     |                                  |                                   |   |
|   |                     |                                  |                                   |   |
|   |                     |                                  |                                   |   |
|   |                     |                                  |                                   |   |
|   |                     |                                  |                                   |   |
| <b>Total</b>                            |                     |                                  |                                   |   |

**FORM 4 (Required for all states not using the Synar Survey Estimation System [SSES] to analyze the Synar Survey data)**

Complete Form 4 to provide detailed tallies of ineligible sample outlets by reasons for ineligibility and detailed tallies of eligible sample outlets with noncomplete inspections by reasons for noncompletion.

**Instructions for Completing Form 4:** In the top right-hand corner of the form, provide the state name and reporting federal fiscal year (FFY 2018).

Column 1(a): Enter the number of sample outlets found ineligible for inspection by reason for ineligibility. Provide the total number of ineligible outlets in the row marked “Total.”

Column 2(a): Enter the number of eligible sample outlets with noncomplete inspections by reason for noncompletion. Provide the total number of eligible outlets with noncomplete inspections in the row marked “Total.”

| <b>Inspection Tallies by Reason of Ineligibility or Noncompletion</b> |               |   |               |
|---|---------------|---|---------------|
|   |               | State: _____  |               |
|   |               | FFY: 2018   |               |
| (1)<br>INELIGIBLE   |               | (2)<br>ELIGIBLE   |               |
| Reason for Ineligibility  | (a)<br>Counts | Reason for Noncompletion                                | (a)<br>Counts |
| Out of business   |               | In operation but closed at time of visit                |               |
| Does not sell tobacco products  |               | Unsafe to access  |               |
| Inaccessible by youth   |               | Presence of police                                      |               |
| Private club or private residence                                     |               | Youth inspector knows salesperson                       |               |
| Temporary closure   |               | Moved to new location                                   |               |
| Unlocatable   |               | Drive-thru only/youth inspector has no driver’s license |               |
| Wholesale only/Carton sale only                                       |               | Tobacco out of stock                                    |               |
| Vending machine broken  |               | Ran out of time   |               |
| Duplicate   |               | Other noncompletion reason(s) <i>(Describe.)</i>        |               |
| Other ineligibility reason(s) <i>(Describe.)</i>                      |               |   |               |
| <b>Total</b>  |               | <b>Total</b>  |               |

**FORM 5 (Required for all states not using the Synar Survey Estimation System [SSES] to analyze the Synar survey data)**

Complete Form 5 to show the distribution of outlet inspection results by age and gender of the youth inspectors.

**Instructions for Completing Form 5:** In the top right-hand corner of the form, provide the state name and reporting federal fiscal year (FFY 2018).

Column 1: Enter the number of attempted buys by youth inspector age and gender.

Column 2: Enter the number of successful buys by youth inspector age and gender.

If the inspectors are age eligible but the gender of the inspector is unknown, include those inspections in the “Other” row. Calculate subtotals for males and females in rows marked “Male Subtotal” and “Female Subtotal.” Sum subtotals for Male, Female, and Other and record in the bottom row marked “Total.” Verify that that the total of attempted buys and successful buys equals the total for Column 4(c) and Column 5(c), respectively, on Form 1. If the totals do not match, please explain any discrepancies.

| <b>Synar Survey Inspector Characteristics</b> |                       |                        |
|---|-----------------------|------------------------|
|   |                       | State: _____           |
|   |                       | FFY: 2018<br>_____     |
|   | (1)<br>Attempted Buys | (2)<br>Successful Buys |
| <b>Male</b>                                   |                       |                        |
| 15 years                                      |                       |                        |
| 16 years                                      |                       |                        |
| 17 years                                      |                       |                        |
| 18 years                                      |                       |                        |
| <b>Male Subtotal</b>                          |                       |                        |
| <b>Female</b>                                 |                       |                        |
| 15 years                                      |                       |                        |
| 16 years                                      |                       |                        |
| 17 years                                      |                       |                        |
| 18 years                                      |                       |                        |
| <b>Female Subtotal</b>                        |                       |                        |
| <b>Other</b>                                  |                       |                        |
| <b>Total</b>                                  |                       |                        |

## APPENDIXES B & C: FORMS

### Instructions

Appendix B (Sampling Design) and Appendix C (Inspection Protocol) are to reflect the state's CSAP-approved sampling design and inspection protocol. These appendixes, therefore, should generally describe the design and protocol and, with the exception of Question #10 of Appendix B, are not to be modified with year-specific information. Please note that any changes to either appendix must receive CSAP's advance, written approval. To facilitate the state's completion of this section, simply cut and paste the previously approved sampling design (Appendix B) and inspection protocol (Appendix C) and respond to Question #10 of Appendix B to provide the requested information about sample size calculations for the Synar survey conducted in FFY 2017.

## APPENDIX B: SYNAR SURVEY SAMPLING METHODOLOGY

State: Nevada  
 FFY: 2018

**1. What type of sampling frame is used?**

- List frame *(Go to Question 2.)*
- Area frame *(Go to Question 3.)*
- List-assisted area frame *(Go to Question 2.)*

**2. List all sources of the list frame. Indicate the type of source from the list below. Provide a brief description of the frame source. Explain how the lists are updated (method), including how new outlets are identified and added to the frame. In addition, explain how often the lists are updated (cycle). *(After completing this question, go to Question 4.)***

*Use the corresponding number to indicate Type of Source in the table below.*

- 1 – Statewide commercial business list
- 4 – Statewide retail license/permit list
- 2 – Local commercial business list
- 5 – Statewide liquor license/permit list
- 3 – Statewide tobacco license/permit list
- 6 – Other

| Name of Frame Source                   | Type of Source | Description   | Updating Method and Cycle   |
|--|----------------|---|---|
| Synar Database                         | 6              | MS Access Relational Database intended to include every outlet selling tobacco products that is accessible to youth throughout the states.                    | While conducting inspections throughout the state Attorney General's Office Investigators identify and inspect any new establishments they observe. Investigators then provide information regarding the establishment to a Tobacco Administrative Aide in the Attorney General's Office who continuously updates the Synar Database.   |
| Nevada Licensed Tobacco Retail Account | 4              | The Nevada Department of Taxation maintains a list containing the name, address and license number of every licensed tobacco retailer in the State of Nevada. | Nevada law requires tobacco retailers to be licensed. The Nevada Department of Taxation adds newly licensed tobacco retailers to a list on a monthly basis. The Department of Taxation runs a query of all newly licensed tobacco retail dealers and provides the results of this query to the Attorney General's Office every month so the new outlets can be added to the database. The Administrative Assistant also uses this list to continuously ensure the Synar Database is neither over inclusive by including stores inaccessible to youth or no longer operating nor |

|  |  |  |   |
|--|--|--|---|
|  |  |  | under inclusive by omitting newly licensed retailers. |
|--|--|--|---|

**3. If an area frame is used, describe how area sampling units are defined and formed.**

**a. Is any area left out in the formation of the area frame?**

Yes  No

*If Yes, what percentage of the state's population is not covered by the area frame?*

\_\_\_\_\_%

**4. Federal regulation requires that vending machines be inspected as part of the Synar survey. Are vending machines included in the Synar survey?**

Yes  No

*If No, please indicate the reason(s) they are not included in the Synar survey. Please check all that apply.*

- State law bans vending machines.
- State law bans vending machines from locations accessible to youth.
- State has a contract with the FDA and is actively enforcing the vending machine requirements of the Family Smoking Prevention and Tobacco Control Act.
- Other (Please describe.) \_\_\_\_\_

*If Yes, please indicate how likely it is that vending machines will be sampled.*

- Vending machines are sampled separately to ensure vending machines are included in the sample
- Vending machines are sampled together with over the counter outlets, so it is possible that no vending machines were sampled, however they are included in the sampling frame and have a non-zero probability of selection
- Other reasons (Please describe.) \_\_\_\_\_

**5. Which category below best describes the sample design? (Check only one.)**

**Census** (STOP HERE: Appendix B is complete.)

**Unstratified statewide sample:**

- Simple random sample (Go to Question 9.)
- Systematic random sample (Go to Question 6.)
- Single-stage cluster sample (Go to Question 8.)
- Multistage cluster sample (Go to Question 8.)

**Stratified sample:**

- Simple random sample (Go to Question 7.)
- Systematic random sample (Go to Question 6.)
- Single-stage cluster sample (Go to Question 7.)

- Multistage cluster sample (*Go to Question 7.*)  
 **Other** (*Please describe and go to Question 9.*) \_\_\_\_\_

**6. Describe the systematic sampling methods.** (*After completing Question 6, go to Question 7 if stratification is used. Otherwise go to Question 9.*)

**7. Provide the following information about stratification.**

**a. Provide a full description of the strata that are created.**

**b. Is clustering used within the stratified sample?**

**Yes** (*Go to Question 8.*)

**No** (*Go to Question 9.*)

**8. Provide the following information about clustering.**

**a. Provide a full description of how clusters are formed.** (*If multistage clusters are used, give definitions of clusters at each stage.*)

**b. Specify the sampling method (simple random, systematic, or probability proportional to size sampling) for each stage of sampling and describe how the method(s) is (are) implemented.**

**9. Provide the following information about determining the Synar Sample.**

**a. Was the Synar Survey Estimation System (SSES) used to calculate the sample size?**

**Yes** (*Respond to part b.*)

**No** (*Respond to part c and Question 10c.*)

**b. SSES Sample Size Calculator used?**

**State Level** (*Respond to Question 10a.*)

**Stratum Level** (*Respond to Question 10a and 10b.*)

**c. Provide the formulas for determining the effective, target, and original outlet sample sizes.**

Nevada uses the SSES Sample Size Calculator to determine the minimum adequate sample size. To ensure the SAMHSA precision requirement is met, a safety margin of 20% is used. However, if the SSES Sample Size is less than 10% of the list frame, Nevada will increase the sample size to 10%.



**10. Provide the following information about sample size calculations for the Synar survey conducted in FFY 2017.**

- a. If the state uses the sample size formulas embedded in the SSES Sample Size Calculator to calculate the state level sample size, please provide the following information:**

**Inputs for Effective Sample Size:**

RVR: 1.40%

Frame Size: 2,481

**Input for Target Sample Size:**

Design Effect: 1.0

**Inputs for Original Sample Size:**

Safety Margin: 20%

Accuracy (Eligibility) Rate: 94.20%

Completion Rate: 96.90%

- b. If the state uses the sample size formulas embedded in the SSES Sample Size Calculator to calculate the stratum level sample sizes, please provide the stratum level information:**

- c. If the state does not use the sample size formulas embedded in the SSES Sample Size Calculator, please provide all inputs required to calculate the effective, target, and original sample sizes as indicated in Question 9.**

## APPENDIX C: SYNAR SURVEY INSPECTION PROTOCOL SUMMARY

State: Nevada  
FFY: 2018

*Note: Upload to WebBGAS a copy of the Synar inspection form under the heading "Synar Inspection Form" and a copy of the protocol used to train inspection teams on conducting and reporting the results of the Synar inspections under the heading "Synar Inspection Protocol."*

### 1. How does the state Synar survey protocol address the following?

#### a. Consummated buy attempts?

- Required  
 Permitted under specified circumstances (Describe:     )  
 Not permitted

#### b. Youth inspectors to carry ID?

- Required  
 Permitted under specified circumstances (Describe:     )  
 Not permitted

#### c. Adult inspectors to enter the outlet?

- Required  
 Permitted under specified circumstances (Describe:     )  
 Not permitted

#### d. Youth inspectors to be compensated?

- Required  
 Permitted under specified circumstances (Describe: Nevada has six part-time paid positions assigned to youth investigators for the purpose of conducting tobacco and nicotine age-restriction compliance checks, including Synar inspections. However, Nevada is also exploring the possibility of using youth volunteers throughout the state to conduct youth compliance checks.)  
 Not permitted

### 2. Identify the agency(ies) or entity(ies) that actually conduct the random, unannounced Synar inspections of tobacco outlets. (Check all that apply.)

- Law enforcement agency(ies)  
 State or local government agency(ies) other than law enforcement  
 Private contractor(s)  
 Other

List the agency name(s): Nevada Attorney General's Office

3. Are Synar inspections combined with law enforcement efforts (i.e., do law enforcement representatives issue warnings or citations to retailers found in violation of the law at the time of the inspection)?

Always  Usually  Sometimes  Rarely  Never

4. Describe the type of tobacco products that are requested during Synar inspections.

a. What type of tobacco products are requested during the inspection?

- Cigarettes  
 Small Cigars  
 Cigarillos  
 Smokeless Tobacco  
 Electronic Cigarettes/Electronic Nicotine Delivery Systems (ENDS)  
 Other

b. Describe the protocol for identifying what types of products and what brands of products are requested during an inspection.

When conducting Synar inspections, youth investigators are instructed to ask for cigarettes. The brand and style is selected by the youth investigator.

5a. Describe the methods used to recruit, select, and train adult supervisors.

The Nevada Attorney General's Office employs one full time investigator who supervises the youth conducting the compliance checks. The investigator is a Nevada POST certified law enforcement officer.

5b. Describe the methods used to recruit, select, and train youth inspectors.

The Nevada Attorney General's Office employs up to six youth investigators at a time. Youth investigators are recruited through various means including high school counselors, law enforcement scouting groups, and word of mouth. The ages of the youth range from 15 to 17 years of age. Great care is taken to ensure the appearance of the youth fit the age criteria. The Attorney General's Office has created a youth investigator training manual that is provided to each child, and newly hired youth investigators accompany an experienced youth investigator before conducting compliance checks on his or her own.

The Nevada Attorney General's Office employs one full time investigator who supervises the youth conducting the compliance checks. The investigator is a Nevada POST certified law enforcement officer.

This year the Nevada Attorney General's Office is exploring the possibility of using volunteer youth to conduct compliance checks. Many high school government and leadership classes in the state require community service hours, and that may serve as one source for volunteers. Additionally, law enforcement scouting groups may be an additional

source for youth volunteers. However, until the volunteer program is well established Nevada will continue to use paid youth investigators for at least a portion of the compliance checks.

Whether the youth are paid or volunteers, they will be provided the same manual, will observe a compliance check with an experienced youth, and will be under the direct supervision of a law enforcement officer.

**6. Are there specific legal or procedural requirements instituted by the state to address the issue of youth inspectors' immunity when conducting inspections?**

**a. Legal**

Yes  No

*(If Yes, please describe.)*

**b. Procedural**

Yes  No

*(If Yes, please describe.)*

**7. Are there specific legal or procedural requirements instituted by the state to address the issue of the safety of youth inspectors during all aspects of the Synar inspection process?**

**a. Legal**

Yes  No

*(If Yes, please describe.)*

**b. Procedural**

Yes  No

*(If Yes, please describe.)*

Each youth investigator is issued a manual with procedures designed to ensure they remain safe throughout each compliance check. When possible, the adult investigator accompanies the youth investigator into the store where tobacco is sold. Youth investigators are instructed not to conduct a compliance check if they observe any situation that makes them feel uncomfortable, and the adult investigator is advised not to conduct a compliance check if they observe active law enforcement activity or any activity that may jeopardize the safety of the youth investigator.

8. Are there any other legal or procedural requirements the state has regarding how inspections are to be conducted (e.g., age of youth inspector, time of inspections, training that must occur)?

a. Legal

Yes  No

*(If Yes, please describe.)*

b. Procedural

Yes  No

*(If Yes, please describe.)*

Youth ages 15, 16, and 17 are used to conduct compliance checks.

# APPENDIX D: LIST SAMPLING FRAME COVERAGE STUDY

(LIST FRAME ONLY)

State: Nevada  
FFY: 2018

1. Calendar year of the coverage study: \_\_\_\_\_

2. a. Unweighted percent coverage found: \_\_\_\_\_%  
b. Weighted percent coverage found: \_\_\_\_\_%  
c. Number of outlets found through canvassing: \_\_\_\_\_  
d. Number of outlets matched on the list frame: \_\_\_\_\_

3. a. Describe how areas were defined. (e.g., census tracts, counties, etc.)

b. Were any areas of the state excluded from sampling?

Yes  No

If Yes, please explain.

4. Please answer the following questions about the selection of canvassing areas.

a. Which category below best describes the sample design? (Check only one.)

Census (Go to Question 6.)

**Unstratified statewide sample:**

Simple random sample (Respond to Part b.)

Systematic random sample (Respond to Part b.)

Single-stage cluster sample (Respond to Parts b and d.)

Multistage cluster sample (Respond to Parts b and d.)

**Stratified sample:**

Simple random sample (Respond to Parts b and c.)

Systematic random sample (Respond to Parts b and c.)

Single-stage cluster sample (Respond to Parts b, c, and d.)

Multistage cluster sample (Respond to Parts b, c, and d.)

Other (Please describe and respond to Part b.) \_\_\_\_\_

b. Describe the sampling methods.

c. Provide a full description of the strata that were created.

d. Provide a full description of how clusters were formed.

5. Were borders of the selected areas clearly identified at the time of canvassing?

Yes  No

6. Were all sampled areas visited by canvassing teams?

Yes (Go to Question 7.)  No (Respond to Parts a and b.)

a. Was the subset of areas randomly chosen?

Yes  No

b. Describe how the subsample of visited areas was drawn. Include the number of areas sampled and the number of areas canvassed.

7. Were field observers provided with a detailed map of the canvassing areas?

Yes  No

*If No, describe the canvassing instructions given to the field observers.*

8. Were field observers instructed to find all outlets in the assigned area?

Yes  No

*If No, respond to Question 9.*

*If Yes, describe any instructions given to the field observers to ensure the entire area was canvassed, then go to Question 10.*

9. If a full canvassing was not conducted:

a. How many predetermined outlets were to be observed in each area? \_\_\_\_\_

b. What were the starting points for each area? \_\_\_\_\_ a

c. Were these starting points randomly chosen?

Yes  No

d. Describe the selection of the starting points.

- e. Please describe the canvassing instructions given to the field observers, including predetermined routes.

10. Describe the process field observers used to determine if an outlet sold tobacco.

11. Please provide the state's definition of "matches" or "mismatches" to the Synar sampling frame? (i.e., address, business name, business license number, etc).

12. Provide the calculation of the weighted percent coverage (if applicable).



**SSES Table 1 (Synar Survey Estimates and Sample Sizes)**

**CSAP-SYNAR REPORT**

|                           |   |
|---------------------------|---|
| State                     | NV  |
| Federal Fiscal Year (FFY) | 2018                                      |
| Date                      | 11/2/2017 16:21                           |
| Data                      | SSESv5_DataEntryASR2018_SRS_Official.xlsx |
| Analysis Option           | Stratified SRS with FPC                   |

**Estimates**

|                                      |              |
|--------------------------------------|--------------|
| Unweighted Retailer Violation Rate   | 4.4%         |
| Weighted Retailer Violation Rate     | 4.4%         |
| Standard Error                       | 1.3%         |
| Is SAMHSA Precision Requirement met? | YES          |
| Right-sided 95% Confidence Interval  | [0.0%, 6.6%] |
| Two-sided 95% Confidence Interval    | [1.9%, 7.0%] |
| Design Effect                        | 1.0          |
| Accuracy Rate (unweighted)           | 93.5%        |
| Accuracy Rate (weighted)             | 93.5%        |
| Completion Rate (unweighted)         | 97.4%        |

**Sample Size for Current Year**

|                              |      |
|------------------------------|------|
| Effective Sample Size        | 58   |
| Target (Minimum) Sample Size | 248  |
| Original Sample Size         | 248  |
| Eligible Sample Size         | 232  |
| Final Sample Size            | 226  |
| Overall Sampling Rate        | 9.8% |

SSES Table 2 (Synar Survey Results by Stratum and by OTC/VM)

STATE: NV

FFY: 2018

| Samp. Stratum                   | Var. Stratum | Outlet Frame Size | Estimated Outlet Population Size | Number of PSU Clusters Created | Number of PSU Clusters in Sample | Outlet Sample Size | Number of Eligible Outlets in Sample | Number of Sample Outlets Inspected | Number of Sample Outlets in Violation | Retailer Violation Rate(%) | Standard Error(%) |
|---------------------------------|--------------|-------------------|----------------------------------|--------------------------------|----------------------------------|--------------------|--------------------------------------|------------------------------------|---------------------------------------|----------------------------|-------------------|
| <b>All Outlets</b>              |              |                   |                                  |                                |                                  |                    |                                      |                                    |                                       |                            |                   |
| 1                               | 1            | 2,481             | 2,321                            | N/A                            | N/A                              | 248                | 232                                  | 226                                | 10                                    | 4.4%                       |                   |
| Total                           |              | 2,481             | 2,321                            |                                |                                  | 248                | 232                                  | 226                                | 10                                    | 4.4%                       | 1.3%              |
| <b>Over the Counter Outlets</b> |              |                   |                                  |                                |                                  |                    |                                      |                                    |                                       |                            |                   |
| 1                               | 1            | 2,356             | 2,280                            | N/A                            | N/A                              | 235                | 223                                  | 222                                | 9                                     | 4.1%                       |                   |
| Total                           |              | 2,356             | 2,280                            |                                |                                  | 235                | 223                                  | 222                                | 9                                     | 4.1%                       | 1.3%              |
| <b>Vending Machines</b>         |              |                   |                                  |                                |                                  |                    |                                      |                                    |                                       |                            |                   |
| 1                               | 1            | 125               | 41                               | N/A                            | N/A                              | 13                 | 9                                    | 4                                  | 1                                     | 25.0%                      |                   |
| Total                           |              | 125               | 41                               |                                |                                  | 13                 | 9                                    | 4                                  | 1                                     | 25.0%                      | 20.6%             |

SSES Table 3 (Synar Survey Sample Tally Summary)

STATE: NV  
FFY: 2018

| Disposition Code              | Description  | Count | Subtotal |
|-------------------------------|--|-------|----------|
| EC                            | Eligible and inspection complete outlet                | 226   |          |
| Total (Eligible Completes)    |  |       | 226      |
| N1                            | In operation but closed at time of visit               | 0     |          |
| N2                            | Unsafe to access                                       | 6     |          |
| N3                            | Presence of police                                     | 0     |          |
| N4                            | Youth inspector knows salesperson                      | 0     |          |
| N5                            | Moved to new location but not inspected                | 0     |          |
| N6                            | Drive thru only/youth inspector has no drivers license | 0     |          |
| N7                            | Tobacco out of stock                                   | 0     |          |
| N8                            | Run out of time  | 0     |          |
| N9                            | Other noncompletion                                    | 0     |          |
| Total (Eligible Noncompletes) |  |       | 6        |
| I1                            | Out of Business  | 9     |          |
| I2                            | Does not sell tobacco products                         | 2     |          |
| I3                            | Inaccessible by youth                                  | 0     |          |
| I4                            | Private club or private residence                      | 0     |          |
| I5                            | Temporary closure                                      | 1     |          |
| I6                            | Can't be located                                       | 3     |          |
| I7                            | Wholesale only/Carton sale only                        | 0     |          |
| I8                            | Vending machine broken                                 | 0     |          |
| I9                            | Duplicate  | 0     |          |
| I10                           | Other ineligibility (see below)                        | 1     |          |
| Total (Ineligibles)           |  |       | 16       |
| Grand Total                   |  |       | 248      |

Give reasons and counts for other ineligibility:

| Reason                  | Count |
|-------------------------|-------|
| Vending Machine Removed | 1     |
|                         |       |
|                         |       |
|                         |       |
|                         |       |

SSES Table 4 (Synar Survey Inspection Results by Youth Inspector Characteristics)

STATE: NV  
FFY: 2018

**Frequency Distribution**

| Gender      | Age      | Number of Inspectors | Attempted Buys | Successful Buys |
|-------------|----------|----------------------|----------------|-----------------|
| Male        | 14       | 0                    | 0              | 0               |
|             | 15       | 0                    | 0              | 0               |
|             | 16       | 1                    | 18             | 0               |
|             | 17       | 3                    | 45             | 1               |
|             | 18       | 0                    | 0              | 0               |
|             | Subtotal |                      | 4              | 63              |
| Female      | 14       | 0                    | 0              | 0               |
|             | 15       | 0                    | 0              | 0               |
|             | 16       | 2                    | 94             | 2               |
|             | 17       | 4                    | 69             | 7               |
|             | 18       | 0                    | 0              | 0               |
|             | Subtotal |                      | 6              | 163             |
| Other       |          | 0                    | 0              | 0               |
| Grand Total |          | 10                   | 226            | 10              |

**Buy Rate in Percent by Age and Gender**

| Age   | Male | Female | Total |
|-------|------|--------|-------|
| 14    | 0.0% | 0.0%   | 0.0%  |
| 15    | 0.0% | 0.0%   | 0.0%  |
| 16    | 0.0% | 2.1%   | 1.8%  |
| 17    | 2.2% | 10.1%  | 7.0%  |
| 18    | 0.0% | 0.0%   | 0.0%  |
| Other |      |        | 0.0%  |
| Total | 1.6% | 5.5%   | 4.4%  |

2018 ASR Data - Table 5 SSES

| Outlet ID | Sampling Stratum | Population Size in Sampling Stratum | Variance Stratum | Population Size in Variance Stratum | Response Dispositon Code | Violation Flag | Outlet Type | Youth Inspector ID | Youth Inspector Gender | Youth Inspector Age | VM Frame Size in Sampling Stratum |
|-----------|------------------|-------------------------------------|------------------|-------------------------------------|--------------------------|----------------|-------------|--------------------|------------------------|---------------------|-----------------------------------|
| 27        | 1                | 2481                                | 1                | 2481                                | EC                       | 0              | OTC         | 100061             | M                      | 17                  | 125                               |
| 45        | 1                | 2481                                | 1                | 2481                                | EC                       | 0              | OTC         | 100062             | F                      | 16                  | 125                               |
| 55        | 1                | 2481                                | 1                | 2481                                | EC                       | 0              | OTC         | 100063             | M                      | 17                  | 125                               |
| 85        | 1                | 2481                                | 1                | 2481                                | EC                       | 0              | OTC         | 100060             | F                      | 17                  | 125                               |
| 102       | 1                | 2481                                | 1                | 2481                                | EC                       | 0              | OTC         | 200065             | F                      | 16                  | 125                               |
| 123       | 1                | 2481                                | 1                | 2481                                | EC                       | 0              | OTC         | 200066             | F                      | 17                  | 125                               |
| 144       | 1                | 2481                                | 1                | 2481                                | EC                       | 0              | OTC         | 100063             | M                      | 17                  | 125                               |
| 150       | 1                | 2481                                | 1                | 2481                                | EC                       | 0              | OTC         | 200065             | F                      | 16                  | 125                               |
| 192       | 1                | 2481                                | 1                | 2481                                | EC                       | 1              | OTC         | 100062             | F                      | 16                  | 125                               |
| 290       | 1                | 2481                                | 1                | 2481                                | EC                       | 1              | OTC         | 200064             | F                      | 17                  | 125                               |
| 291       | 1                | 2481                                | 1                | 2481                                | EC                       | 0              | OTC         | 200064             | F                      | 17                  | 125                               |
| 293       | 1                | 2481                                | 1                | 2481                                | EC                       | 0              | OTC         | 200064             | F                      | 17                  | 125                               |
| 304       | 1                | 2481                                | 1                | 2481                                | EC                       | 0              | OTC         | 100062             | F                      | 16                  | 125                               |
| 343       | 1                | 2481                                | 1                | 2481                                | EC                       | 0              | OTC         | 100062             | F                      | 16                  | 125                               |
| 353       | 1                | 2481                                | 1                | 2481                                | EC                       | 0              | OTC         | 100062             | F                      | 16                  | 125                               |
| 367       | 1                | 2481                                | 1                | 2481                                | EC                       | 0              | OTC         | 100062             | F                      | 16                  | 125                               |
| 410       | 1                | 2481                                | 1                | 2481                                | EC                       | 0              | OTC         | 200066             | F                      | 17                  | 125                               |
| 433       | 1                | 2481                                | 1                | 2481                                | EC                       | 0              | OTC         | 100060             | F                      | 17                  | 125                               |
| 444       | 1                | 2481                                | 1                | 2481                                | EC                       | 0              | OTC         | 100060             | F                      | 17                  | 125                               |
| 465       | 1                | 2481                                | 1                | 2481                                | EC                       | 0              | OTC         | 100060             | F                      | 17                  | 125                               |
| 483       | 1                | 2481                                | 1                | 2481                                | EC                       | 0              | OTC         | 100059             | M                      | 16                  | 125                               |
| 532       | 1                | 2481                                | 1                | 2481                                | EC                       | 0              | OTC         | 200066             | F                      | 17                  | 125                               |
| 631       | 1                | 2481                                | 1                | 2481                                | EC                       | 0              | OTC         | 200065             | F                      | 16                  | 125                               |
| 677       | 1                | 2481                                | 1                | 2481                                | EC                       | 0              | OTC         | 200065             | F                      | 16                  | 125                               |
| 709       | 1                | 2481                                | 1                | 2481                                | EC                       | 1              | OTC         | 200064             | F                      | 17                  | 125                               |
| 730       | 1                | 2481                                | 1                | 2481                                | EC                       | 0              | OTC         | 100058             | M                      | 17                  | 125                               |
| 753       | 1                | 2481                                | 1                | 2481                                | EC                       | 0              | OTC         | 200066             | F                      | 17                  | 125                               |
| 754       | 1                | 2481                                | 1                | 2481                                | EC                       | 0              | OTC         | 100061             | M                      | 17                  | 125                               |
| 763       | 1                | 2481                                | 1                | 2481                                | EC                       | 0              | OTC         | 100061             | M                      | 17                  | 125                               |
| 777       | 1                | 2481                                | 1                | 2481                                | EC                       | 0              | VM          | 200065             | F                      | 16                  | 125                               |
| 778       | 1                | 2481                                | 1                | 2481                                | EC                       | 0              | OTC         | 200065             | F                      | 16                  | 125                               |
| 790       | 1                | 2481                                | 1                | 2481                                | EC                       | 0              | OTC         | 200065             | F                      | 16                  | 125                               |
| 811       | 1                | 2481                                | 1                | 2481                                | EC                       | 0              | OTC         | 100061             | M                      | 17                  | 125                               |
| 837       | 1                | 2481                                | 1                | 2481                                | EC                       | 1              | OTC         | 100060             | F                      | 17                  | 125                               |
| 841       | 1                | 2481                                | 1                | 2481                                | EC                       | 0              | OTC         | 100063             | M                      | 17                  | 125                               |
| 842       | 1                | 2481                                | 1                | 2481                                | EC                       | 0              | OTC         | 100062             | F                      | 16                  | 125                               |
| 868       | 1                | 2481                                | 1                | 2481                                | EC                       | 0              | OTC         | 100059             | M                      | 16                  | 125                               |
| 905       | 1                | 2481                                | 1                | 2481                                | EC                       | 0              | OTC         | 100062             | F                      | 16                  | 125                               |
| 925       | 1                | 2481                                | 1                | 2481                                | EC                       | 0              | OTC         | 100060             | F                      | 17                  | 125                               |
| 933       | 1                | 2481                                | 1                | 2481                                | EC                       | 0              | OTC         | 100062             | F                      | 16                  | 125                               |
| 957       | 1                | 2481                                | 1                | 2481                                | EC                       | 0              | OTC         | 200064             | F                      | 17                  | 125                               |
| 1006      | 1                | 2481                                | 1                | 2481                                | EC                       | 0              | OTC         | 100061             | M                      | 17                  | 125                               |
| 1044      | 1                | 2481                                | 1                | 2481                                | EC                       | 0              | OTC         | 100059             | M                      | 16                  | 125                               |
| 1071      | 1                | 2481                                | 1                | 2481                                | EC                       | 0              | OTC         | 200065             | F                      | 16                  | 125                               |
| 1080      | 1                | 2481                                | 1                | 2481                                | EC                       | 1              | OTC         | 200066             | F                      | 17                  | 125                               |
| 1118      | 1                | 2481                                | 1                | 2481                                | EC                       | 0              | OTC         | 100059             | M                      | 16                  | 125                               |
| 1132      | 1                | 2481                                | 1                | 2481                                | EC                       | 0              | OTC         | 100063             | M                      | 17                  | 125                               |
| 1135      | 1                | 2481                                | 1                | 2481                                | EC                       | 0              | OTC         | 100063             | M                      | 17                  | 125                               |
| 1169      | 1                | 2481                                | 1                | 2481                                | EC                       | 0              | OTC         | 100061             | M                      | 17                  | 125                               |
| 1173      | 1                | 2481                                | 1                | 2481                                | EC                       | 0              | OTC         | 100061             | M                      | 17                  | 125                               |

2018 ASR Data - Table 5 SSES

|      |   |      |   |      |    |   |     |        |   |    |     |
|------|---|------|---|------|----|---|-----|--------|---|----|-----|
| 1193 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100059 | M | 16 | 125 |
| 1201 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100062 | F | 16 | 125 |
| 1230 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100059 | M | 16 | 125 |
| 1256 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100060 | F | 17 | 125 |
| 1263 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200064 | F | 17 | 125 |
| 1271 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200064 | F | 17 | 125 |
| 1298 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200064 | F | 17 | 125 |
| 1327 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200064 | F | 17 | 125 |
| 1349 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100059 | M | 16 | 125 |
| 1355 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100059 | M | 16 | 125 |
| 1371 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100064 | F | 17 | 125 |
| 1388 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100058 | M | 17 | 125 |
| 1401 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100062 | F | 16 | 125 |
| 1428 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200065 | F | 16 | 125 |
| 1430 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200065 | F | 16 | 125 |
| 1452 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200065 | F | 16 | 125 |
| 1537 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200065 | F | 16 | 125 |
| 1553 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200065 | F | 16 | 125 |
| 1557 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200065 | F | 16 | 125 |
| 1570 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200065 | F | 16 | 125 |
| 1574 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200065 | F | 16 | 125 |
| 1617 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100062 | F | 16 | 125 |
| 1658 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100058 | M | 17 | 125 |
| 1695 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100061 | M | 17 | 125 |
| 1751 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100063 | M | 17 | 125 |
| 1784 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100062 | F | 16 | 125 |
| 1789 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100061 | M | 17 | 125 |
| 1798 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100060 | F | 17 | 125 |
| 1802 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100062 | F | 16 | 125 |
| 1808 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100060 | F | 17 | 125 |
| 1812 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100060 | F | 17 | 125 |
| 1819 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100062 | F | 16 | 125 |
| 1930 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200065 | F | 16 | 125 |
| 1943 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100062 | F | 16 | 125 |
| 1947 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200065 | F | 16 | 125 |
| 1961 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200066 | F | 17 | 125 |
| 1965 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200064 | F | 17 | 125 |
| 1983 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200066 | F | 17 | 125 |
| 2023 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200066 | F | 17 | 125 |
| 2041 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200066 | F | 17 | 125 |
| 2151 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200065 | F | 16 | 125 |
| 2179 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100059 | M | 16 | 125 |
| 2201 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200064 | F | 17 | 125 |
| 2225 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100062 | F | 16 | 125 |
| 2234 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200064 | F | 17 | 125 |
| 2237 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200064 | F | 17 | 125 |
| 2247 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200065 | F | 16 | 125 |
| 2281 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100062 | F | 16 | 125 |
| 2298 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100062 | F | 16 | 125 |
| 2321 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100059 | M | 16 | 125 |
| 2326 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100061 | M | 17 | 125 |
| 2397 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200064 | F | 17 | 125 |
| 2442 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200065 | F | 16 | 125 |
| 2450 | 1 | 2481 | 1 | 2481 | EC | 1 | OTC | 200066 | F | 17 | 125 |
| 2468 | 1 | 2481 | 1 | 2481 | EC | 1 | OTC | 100063 | M | 17 | 125 |

2018 ASR Data - Table 5 SSES

|      |   |      |   |      |    |   |     |        |   |    |     |
|------|---|------|---|------|----|---|-----|--------|---|----|-----|
| 2477 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100062 | F | 16 | 125 |
| 2520 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100058 | M | 17 | 125 |
| 2530 | 1 | 2481 | 1 | 2481 | EC | 1 | OTC | 200066 | F | 17 | 125 |
| 2562 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200065 | F | 16 | 125 |
| 2574 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200065 | F | 16 | 125 |
| 2649 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200065 | F | 16 | 125 |
| 2653 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200065 | F | 16 | 125 |
| 2685 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200065 | F | 16 | 125 |
| 2687 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100058 | M | 17 | 125 |
| 2716 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200064 | F | 17 | 125 |
| 2738 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100062 | F | 16 | 125 |
| 2759 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200065 | F | 16 | 125 |
| 2769 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200066 | F | 17 | 125 |
| 2770 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200066 | F | 17 | 125 |
| 2787 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100058 | M | 17 | 125 |
| 2814 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100059 | M | 16 | 125 |
| 2835 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100058 | M | 17 | 125 |
| 2836 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100062 | F | 16 | 125 |
| 2856 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200065 | F | 16 | 125 |
| 2990 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100061 | M | 17 | 125 |
| 3071 | 1 | 2481 | 1 | 2481 | EC | 1 | OTC | 200064 | F | 17 | 125 |
| 3081 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100058 | M | 17 | 125 |
| 3083 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100062 | F | 16 | 125 |
| 3087 | 1 | 2481 | 1 | 2481 | N2 |   | OTC | 200065 | F | 16 | 125 |
| 3116 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100062 | F | 16 | 125 |
| 3178 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100062 | F | 16 | 125 |
| 3270 | 1 | 2481 | 1 | 2481 | I1 |   | VM  | 200064 | F | 17 | 125 |
| 3294 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200066 | F | 17 | 125 |
| 3299 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200065 | F | 16 | 125 |
| 3318 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200066 | F | 17 | 125 |
| 3320 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100062 | F | 16 | 125 |
| 3334 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200065 | F | 16 | 125 |
| 3355 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200065 | F | 16 | 125 |
| 3365 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200065 | F | 16 | 125 |
| 3382 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200065 | F | 16 | 125 |
| 3389 | 1 | 2481 | 1 | 2481 | N2 |   | VM  | 100061 | M | 17 | 125 |
| 3391 | 1 | 2481 | 1 | 2481 | EC | 0 | VM  | 100061 | M | 17 | 125 |
| 3393 | 1 | 2481 | 1 | 2481 | I1 |   | VM  | 100061 | M | 17 | 125 |
| 3421 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100062 | F | 16 | 125 |
| 3433 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100062 | F | 16 | 125 |
| 3438 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100062 | F | 16 | 125 |
| 3471 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100058 | M | 17 | 125 |
| 3500 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100060 | F | 17 | 125 |
| 3505 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200064 | F | 17 | 125 |
| 3508 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100060 | F | 17 | 125 |
| 3510 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100059 | M | 16 | 125 |
| 3558 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100059 | M | 16 | 125 |
| 3570 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200065 | F | 16 | 125 |
| 3600 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100060 | F | 17 | 125 |
| 3603 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200065 | F | 16 | 125 |
| 3647 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100063 | M | 17 | 125 |
| 3650 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100062 | F | 16 | 125 |
| 3662 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100062 | F | 16 | 125 |
| 3663 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100062 | F | 16 | 125 |
| 3675 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200064 | F | 17 | 125 |

2018 ASR Data - Table 5 SSES

|      |   |      |   |      |    |   |     |        |   |    |     |
|------|---|------|---|------|----|---|-----|--------|---|----|-----|
| 3705 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100058 | M | 17 | 125 |
| 3713 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200066 | F | 17 | 125 |
| 3726 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100063 | M | 17 | 125 |
| 3737 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200065 | F | 16 | 125 |
| 3758 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200065 | F | 16 | 125 |
| 3782 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100060 | F | 17 | 125 |
| 3790 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200066 | F | 17 | 125 |
| 3827 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200065 | F | 16 | 125 |
| 3828 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200065 | F | 16 | 125 |
| 3843 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200065 | F | 16 | 125 |
| 3852 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100062 | F | 16 | 125 |
| 3880 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100059 | M | 16 | 125 |
| 3908 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100062 | F | 16 | 125 |
| 3910 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200064 | F | 17 | 125 |
| 3950 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100061 | M | 17 | 125 |
| 3968 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100059 | M | 16 | 125 |
| 3970 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100064 | F | 17 | 125 |
| 3972 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100062 | F | 16 | 125 |
| 3983 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100062 | F | 16 | 125 |
| 3988 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100060 | F | 17 | 125 |
| 4008 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200064 | F | 17 | 125 |
| 4018 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100062 | F | 16 | 125 |
| 4028 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200064 | F | 17 | 125 |
| 4032 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200065 | F | 16 | 125 |
| 4033 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200065 | F | 16 | 125 |
| 4059 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100059 | M | 16 | 125 |
| 4064 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100062 | F | 16 | 125 |
| 4069 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100062 | F | 16 | 125 |
| 4072 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200065 | F | 16 | 125 |
| 4075 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100061 | M | 17 | 125 |
| 4096 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100062 | F | 16 | 125 |
| 4151 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200064 | F | 17 | 125 |
| 4165 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200064 | F | 17 | 125 |
| 4167 | 1 | 2481 | 1 | 2481 | I1 |   | OTC | 100058 | M | 17 | 125 |
| 4177 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200064 | F | 17 | 125 |
| 4200 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100059 | M | 16 | 125 |
| 4223 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100061 | M | 17 | 125 |
| 4232 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200064 | F | 17 | 125 |
| 4236 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200065 | F | 16 | 125 |
| 4246 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200064 | F | 17 | 125 |
| 4254 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200066 | F | 17 | 125 |
| 4266 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100061 | M | 17 | 125 |
| 4274 | 1 | 2481 | 1 | 2481 | I5 |   | OTC | 100060 | F | 17 | 125 |
| 4286 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100058 | M | 17 | 125 |
| 4289 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100058 | M | 17 | 125 |
| 4290 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100058 | M | 17 | 125 |
| 4295 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100058 | M | 17 | 125 |
| 4319 | 1 | 2481 | 1 | 2481 | I6 |   | OTC | 100059 | M | 16 | 125 |
| 4329 | 1 | 2481 | 1 | 2481 | I1 |   | OTC | 100059 | M | 16 | 125 |
| 4339 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 100058 | M | 17 | 125 |
| 4349 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200065 | F | 16 | 125 |
| 4361 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200065 | F | 16 | 125 |
| 4371 | 1 | 2481 | 1 | 2481 | I1 |   | OTC | 100062 | F | 16 | 125 |
| 4377 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200065 | F | 16 | 125 |
| 4451 | 1 | 2481 | 1 | 2481 | EC | 0 | OTC | 200064 | F | 17 | 125 |



2018 ASR Data - Table 5 SSES

|      |   |      |   |      |     |   |     |        |   |    |     |
|------|---|------|---|------|-----|---|-----|--------|---|----|-----|
| 4455 | 1 | 2481 | 1 | 2481 | EC  | 0 | OTC | 100063 | M | 17 | 125 |
| 4463 | 1 | 2481 | 1 | 2481 | EC  | 0 | OTC | 100063 | M | 17 | 125 |
| 4472 | 1 | 2481 | 1 | 2481 | EC  | 0 | OTC | 100060 | F | 17 | 125 |
| 4490 | 1 | 2481 | 1 | 2481 | I1  |   | OTC | 100062 | F | 16 | 125 |
| 4498 | 1 | 2481 | 1 | 2481 | I6  |   | OTC | 100060 | F | 17 | 125 |
| 4524 | 1 | 2481 | 1 | 2481 | EC  | 0 | OTC | 100059 | M | 16 | 125 |
| 4552 | 1 | 2481 | 1 | 2481 | EC  | 0 | OTC | 200064 | F | 17 | 125 |
| 4577 | 1 | 2481 | 1 | 2481 | I2  |   | OTC | 100058 | M | 17 | 125 |
| 4600 | 1 | 2481 | 1 | 2481 | I1  |   | OTC | 100058 | M | 17 | 125 |
| 4606 | 1 | 2481 | 1 | 2481 | I1  |   | OTC | 100059 | M | 16 | 125 |
| 4612 | 1 | 2481 | 1 | 2481 | EC  | 0 | OTC | 100062 | F | 16 | 125 |
| 4616 | 1 | 2481 | 1 | 2481 | EC  | 0 | OTC | 200065 | F | 16 | 125 |
| 4618 | 1 | 2481 | 1 | 2481 | I6  |   | OTC | 100062 | F | 16 | 125 |
| 4626 | 1 | 2481 | 1 | 2481 | EC  | 0 | OTC | 100062 | F | 16 | 125 |
| 4631 | 1 | 2481 | 1 | 2481 | EC  | 0 | OTC | 200064 | F | 17 | 125 |
| 4640 | 1 | 2481 | 1 | 2481 | EC  | 0 | OTC | 100062 | F | 16 | 125 |
| 4649 | 1 | 2481 | 1 | 2481 | EC  | 0 | OTC | 200064 | F | 17 | 125 |
| 4654 | 1 | 2481 | 1 | 2481 | I1  |   | OTC | 200065 | F | 16 | 125 |
| 4661 | 1 | 2481 | 1 | 2481 | EC  | 0 | OTC | 200064 | F | 17 | 125 |
| 4668 | 1 | 2481 | 1 | 2481 | EC  | 0 | OTC | 100062 | F | 16 | 125 |
| 4745 | 1 | 2481 | 1 | 2481 | EC  | 0 | OTC | 200066 | F | 17 | 125 |
| 4777 | 1 | 2481 | 1 | 2481 | EC  | 0 | OTC | 100063 | M | 17 | 125 |
| 4808 | 1 | 2481 | 1 | 2481 | EC  | 0 | OTC | 100061 | M | 17 | 125 |
| 4816 | 1 | 2481 | 1 | 2481 | EC  | 0 | OTC | 100061 | M | 17 | 125 |
| 4838 | 1 | 2481 | 1 | 2481 | N2  |   | VM  | 100061 | M | 17 | 125 |
| 4851 | 1 | 2481 | 1 | 2481 | N2  |   | VM  | 200064 | F | 17 | 125 |
| 4879 | 1 | 2481 | 1 | 2481 | I2  |   | VM  | 100060 | F | 17 | 125 |
| 4891 | 1 | 2481 | 1 | 2481 | N2  |   | VM  | 100062 | F | 16 | 125 |
| 4894 | 1 | 2481 | 1 | 2481 | EC  | 1 | VM  | 100062 | F | 16 | 125 |
| 4895 | 1 | 2481 | 1 | 2481 | N2  |   | VM  | 100061 | M | 17 | 125 |
| 4896 | 1 | 2481 | 1 | 2481 | EC  | 0 | VM  | 100064 | F | 17 | 125 |
| 4904 | 1 | 2481 | 1 | 2481 | I10 |   | VM  | 200065 | F | 16 | 125 |
| 4910 | 1 | 2481 | 1 | 2481 | EC  | 0 | OTC | 200065 | F | 16 | 125 |

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## Office of the Governor

August 15, 2017

Mr. Christopher Craft, Director  
Division of Grant Review  
Substance Abuse and Mental Health Services Division  
1 Choke Cherry Road  
Rockville, MD 20857

RE: SAMHSA Block Grant

Dear Mr. Craft:

As the Governor of the State of Nevada, for the duration of my tenure, I delegate authority to Amy Roukie, Administrator over the State of Nevada Division of Public and Behavioral Health, for all transactions required to administer the Substance Abuse and Mental Health Services Administration's (SAMHSA) Community Mental Health Services and Substance Abuse Prevention and Treatment Block Grants.

Nevada will be submitting a combined mental health and substance abuse treatment application in conformance with the requirements of this grant and Ms. Roukie will ensure that Nevada complies with the Certifications and Assurances for this grant.

Ms. Roukie may be contacted at:

Nevada Division of Public and Behavioral Health  
4150 Technology Way, Suite 300  
Carson City, NV 89706  
(775) 684-4200

Sincere regards,

A handwritten signature in blue ink that reads "Brian Sandoval".

BRIAN SANDOVAL  
Governor

cc: Richard Whitley, Director, NV Department of Health and Human Services  
Amy Roukie, Administrator, NV Division of Public and Behavioral Health