

# **ANNUAL SYNAR REPORT**

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

OMB № 0930-0222

**FFY 2024**

**State: RI**

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## 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 and young adult tobacco access laws (FFY 2023 Compliance Progress) and future plans to ensure compliance with the Synar requirements to reduce youth and young adult tobacco access rates (FFY 2024 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 and young adult tobacco access laws when aggregated statistical data from state Synar reports can demonstrate to the Secretary the national progress in reducing youth and young adult 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

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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).

with youth and young adult tobacco access laws.

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

If you have questions about programmatic issues, you may call CSAP's Division of Primary Prevention 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 your Grants Management Specialist in the 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, 2023 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.

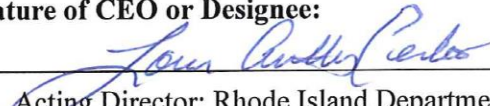
The state must upload one copy of the ASR using the online WebBGAS (Block Grant Application System). In addition, the following items must be uploaded to WebBGAS:

- FFY 2024 Synar Survey Results: States that use the Synar Survey Estimation System (SSES) must upload one copy of *SSES Tables 1–8* (in Excel) to WebBGAS. **Please note that, in the FFY 2024 ASR, SSES will generate Tables 6, 7, and 8, which are based on the optional microdata on product type, retail outlet type, and whether identification was requested. If your state does not submit these optional data, Tables 6, 7, and 8 will be blank. Tables 6, 7, and 8 are generated for the convenience of the state, and states are not required to submit completed versions of Tables 6, 7, or 8.** 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 2024: 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 2024 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 2024 is up-to-date and approved by the Center for Substance Abuse Prevention.
<b>State: Rhode Island</b>
<b>Name of Chief Executive Officer or Designee: Louis Cerbo</b>
<b>Signature of CEO or Designee:</b> 
<b>Title:</b> Acting Director: Rhode Island Department of Behavioral Healthcare Developmental Disabilities and Hospitals <b>Date Signed:</b> 11/15/2023
<b>If signed by a designee, a copy of the designation must be attached.</b>

**SECTION I: FFY 2023 (Compliance Progress)****YOUTH AND YOUNG ADULT 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 21.

- 1. Please indicate any changes or additions to the state tobacco statute(s) relating to youth and young adult access since the last reporting year. If any changes were made to the state law(s) since the last reporting year, please 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 and young adults 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 ☐ Yes ☒ No

Penalties for sales to minors ☐ Yes ☒ No

Vending machines ☐ Yes ☒ No

Added product categories to youth and young adult access law ☐ Yes ☒ 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 2024 ASR was posted to this Web address.)

Web address: : <https://bhddh.ri.gov/substance-useaddiction/block-grant-information>

Date published: 11.20.2023

- ☐ 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
- ☐ Published in an annual register
- ☒ Other *(Please describe BHDDH provides all local police departments with the survey results for all outlets in their cities so they may conduct follow-up enforcement. BHDDH will also provide survey results for prevention coalitions to share with their cities and towns. In addition, BHDDH will provide coalitions certificates to distribute to all retailers in their region that did not sell tobacco to minors during the survey. BHDDH will require coalitions partner with their local police departments to conduct follow-up inspections at all retailers having survey violations and any other retailers identified to police departments by members of the community.*

**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:**

RI Department of Behavioral Healthcare, Developmental Disabilities & Hospitals

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

☐ Yes ☒ No

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

RI Department of Behavioral Healthcare, Developmental Disabilities & Hospitals

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

☐ Yes ☒ No

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

RI Department of Behavioral Healthcare, Developmental Disabilities & Hospitals

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).**

Rhode Island Department of Health

- 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.)* \_\_\_\_\_  
☐ 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 and young adult 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 and young adult 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)).**  
RI Department of Behavioral Healthcare, Developmental Disabilities & Hospitals
- 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 and young adult 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 and young adult access to tobacco law(s) in FFY 2023 (see 42 U.S.C. 300x-26 and 45 C.F.R. 96.130(e)).

a. Which one of the following describes the enforcement of state youth and young adult 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 and young adult access to tobacco laws by **LOCAL AND/OR STATE LAW ENFORCEMENT AGENCIES** (this does not include enforcement of local laws or federal youth and young adult 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>	19		19
Number of <u>finest assessed</u>	25		25
Number of <u>permits/licenses suspended</u>	UNK		
Number of <u>permits/licenses revoked</u>			
Other (Please describe.) Every local jurisdiction determines the level of penalty. Penalties range from warning to license suspension.			44

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:

Citations and warning letters are not routinely issued to retailers who sell to minors as part of the Synar Survey; however, some police departments reported citing retailers for the Survey period. If a police department issues a citation or warning letter, these citations or warning letters are sent subsequent to completion of the Survey in the municipality. BHDDH provides survey results to all departments encouraging them to conduct survey follow up enforcement and continue periodic follow up throughout the year. Rhode Island's plan for increased police

participation in survey follow up enforcement since 2020 has resulted in more responses from police departments to engage in follow up inspections with a greater willingness to assess fines for violations. As a part of each police department's yearly MOU with BHDDH, BHDDH requested each department identify an officer liaison to be the primary point of contact for BHDDH regarding tobacco follow up inspections. BHDDH would provide support providing youth inspectors' information. As a result, more departments are issuing fines post survey in our 2022-2023 follow up data. BHDDH has scheduled a meeting with police representatives to continue follow up inspections. We have seen more consistent retailer compliance with their greater awareness of change in law from 18 to 21 years old minimum age to purchase. Tobacco underage purchasing has been publicized. BHDDH made a concerted effort to include youth purchasers from 17 - 20 years old since the FFY2021 Synar Survey to assess retailer compliance understanding our violation rates would almost double because the state minimum age was still 18 years of age. Knowing Rhode Island would not receive a financial penalty to Block Grant funds, the survey data was provided to the public and stake holders to implore them to engage their state representatives to amend the current Rhode Island law to raise the minimum age to 21 to coincide with existing federal law. The change would address health and safety concerns and provide clarity to retailers who were confused by 2 different laws. Rhode Island did amend the law in July 2021. The FFY2023 survey was completed with one entire year for retailers to adjust to the change in law and train their staff. Our results reflected greater compliance with a drop in the RVR of 8%. The FFY2024 survey has continued that trend with an additional 1% decrease in violation rates to 13.2%.

**d. Which one of the following best describes the level of enforcement of state youth and young adult 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 and young adult 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 and young adult 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

BHDDH has completed an online training for all tobacco retailers using some applications from free FDA resources such as retailer training models, slides and updated laws and regulations. Additionally, the training will include topics and issues frequently encountered by tobacco inspectors and retail outlets. The training is awaiting final approval for online design and access.

- ☒ 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 and young adult access laws)

BHDDH provides certificates to coalition coordinators for retailers in their regions who were in compliance when surveyed.

- ☒ Community education regarding youth and young adult access laws

Community education was conducted by some communities. Education was offered virtually at schools and community events including health fairs and parent workshops. As a component of BHDDH's SYNAR Survey process, our community coalitions connect with retailers surveyed who comply with law, the coalition provides the retailer with a certificate of compliance and reinforces the need for their continued work as a community partner. For retailers not in compliance, retailers are provided with copies of Rhode Island's Youth Access Tobacco Laws and Educational materials about nicotine and most current concerns about ENDS products and notifying the retailer compliance inspections will be ongoing. BHDDH staff engaged local police departments throughout the year providing retailer violation rates for their cities and towns while encouraging them to conduct their own tobacco follow up inspections and reminding them the Rhode Island legislature ratified the amended law changing the minimum age to purchase tobacco to 21 in July 2021 making it the same as federal law.

Additionally, with the increase in youth access and usage of ENDS and other tobacco products, as evidenced by our significant jump in the retailer violation rate in the FFY2024 survey, parents have become more assertive engaging their local police departments to conduct follow up inspections at specific tobacco outlets. BHDDH was contacted to provide youth inspectors to conduct these inspections.

- ☒ Media use to publicize compliance inspection results

As members of the Tobacco Free Rhode Island (TFRI) network, community coalition's youth task forces, participated in statewide activities such as National Night Out to share community resources and support law enforcement tobacco enforcement efforts distributing hundreds of pamphlets about vaping and nicotine health risks. Many campaigns were forced to go virtual as the pandemic dramatically limited face to face meetings and limited the number of people who could attend events.

- ☐ Community mobilization to increase support for retailer compliance with youth and young adult access laws

☒ Other activities (*Please list.*)

Community coalitions advocated for police participation in the annual Synar survey for ongoing enforcement efforts. Some coalitions recruited youth volunteers who attempted to purchase tobacco products from retail vendors. Community coalitions distributed information regarding youth access restrictions and smoking prevention materials to retail tobacco vendors to increase compliance with the youth access to tobacco law and made public the results of both the annual local Synar Survey results and ongoing enforcement efforts in local media outlets.

In 2022-2023, BHDDH staff continued to emphasize SYNAR Survey follow-up inspections providing youth inspectors and procedural background for police departments. Community coalitions also increased their efforts to engage their local police to conduct more inspections. In 2020 follow up inspections were very limited after March, as the pandemic limited access to some tobacco outlets. Rhode Island did conduct complete Synar surveys in 2020 and 2021. By doing so, BHDDH was able to provide ongoing current inspection data to police departments. Rhode Island was able to conduct approximately 365 follow up inspections in 2021 as police departments are more invested in charging retailers rather than just assess warnings at the urging of constituents and BHDDH. In 2022, that number of police department tobacco inspections increased to 610.

BHDDH provided community coalitions congratulatory certificates for vendors who complied with the state youth access statute and letters encouraging violators to comply with the statute. BHDDH supplemented that effort providing police departments the list of retail outlets who complied with the law during the survey and those who violated encouraging them to follow up with fines or additional inspections.

As previously reported, several municipalities have received authorization from the state legislature to impose sanctions consistent with the state youth access statute. Fines collected remain within the municipality; and in some instances, are allocated for use by the police department and/or community coalition.

Statewide, community coalitions have advocated successfully for adoption of municipal regulations and ordinances which limit tobacco use, particularly in venues where youth are present. Seven additional community coalitions continued advocating for ordinances prohibiting tobacco use at municipally-owned facilities and municipally-sponsored events, including beaches, parks and recreation areas; and more communities adopted such ordinances.

In addition, communities with the support of Tobacco Free Rhode Island (TFRI), campaigned to educate community members about the risks associated with tobacco use. The campaigns included: , World No Tobacco Day, and the National Night Out. Events also were held in conjunction with community and school-based health fairs.

Tobacco Free Rhode Island (TFRI), a network of people and organizations who work on tobacco control such as the American Lung Association, American Heart Association and local treatment providers provided information and resources to assist

current tobacco users who wish to quit or offered referrals to state-sponsored cessation programs. Many of these cessation services were offered in collaboration with school student assistance counselors whose positions were funded (80%) through BHDDH and the SAPT Block Grant. The BHDDH FDA/SYNAR Program Coordinator is a member of the TFRI Steering Committee.

BHDDH was awarded a contract to administer the FDA Tobacco Compliance Inspection Program in 2011 and began conducting inspections in February of 2012. RI was awarded a second contract on August 25, 2014 through August 24, 2017. This contract required the State to conduct at least one retailer compliance inspection at every retail outlet each year. In July of 2017, the FDA extended that contract to September 30, 2017 to coincide with the federal fiscal year end and awarded a new 3-year contract beginning October 1, 2017. That contract ended September 202 and BHDDH was awarded a new four-year contract with FDA beginning October 1, 2020.

During the 2014 state legislative session, the State's tobacco prevention coalition, Tobacco-Free RI successfully advocated for passage of legislation prohibiting the sale, distribution and possession of electronic nicotine delivery systems (ENDS) products to and by children. The legislation also mandates licensing of retailers selling ENDS products and requires BHDDH to enforce the underage sales ban. The licensing and enforcement provisions went into effect January 1, 2015; however, no funding was allocated to support enforcement of the new provisions to the youth access statute. Through the CDC grant, initial retailer inspections related to the sale of ENDS products to underage youth were conducted in participating communities.

On November 5, 2019, the Governor of Rhode Island set forth an executive order banning flavored ENDS products. The emergency mandate makes it illegal to manufacture, distribute or sell flavored electronic nicotine-delivery products in Rhode Island for the next four months. Retailer response to the ban was strong. Many had retained large product inventories in response to the great product demand across all age groups. Distributors did not allow retailers to return their purchased products which resulted in an uptick in illegal sales of flavored ENDS products. Retailers were not able to display tobacco products, but they did attempt to sell as reported by local police departments who had complaints from communities. The Rhode Island General Law (RIGL 11-9-13) was amended to raise the minimum age to purchase tobacco to 21 years old providing clarity for retailers as the state law is now in step with federal law. BHDDH's consistent contact with police departments and community coalitions, con increased police department's ongoing tobacco inspections locally, has resulted in lower violation rates as demonstrated in our FY2023 Synar Survey rate of 14.4%. The FFY2024 violation rate declined to 13.2%. This rate is closer to our pre covid rates of 11-12 %.

## **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 2023 (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**

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**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**, upload a copy of SSES tables 1–8 (in Excel) to WebBGAS. Then go to Question 8. If **No**, continue to Question 7b.*

**SSES Table 1 (Synar Survey Estimates and Sample Sizes)****CSAP-SYNAR REPORT**

State	RI
Federal Fiscal Year (FFY)	2024
Date	11/8/2023 11:18
Data	SSEsv7_DataEntryTemplate_SRS_entry data_2.xlsx
Program Version	Version 7.0
Analysis Option	Stratified SRS with FPC

**Estimates**

Unweighted Retailer Violation Rate	13.2%
Weighted Retailer Violation Rate	13.2%
Standard Error	0.1%
Is SAMHSA Precision Requirement met?	YES
Right-sided 95% Confidence Interval	[0.0%, 13.4%]
Two-sided 95% Confidence Interval	[13.1%, 13.4%]
Design Effect	1.1
Accuracy Rate (unweighted)	97.9%
Accuracy Rate (weighted)	97.9%
Completion Rate (unweighted)	99.8%

**Sample Size for Current Year**

Effective Sample Size	267
Target (Minimum) Sample Size	294
Original Sample Size	533
Eligible Sample Size	522
Final Sample Size	521
Overall Sampling Rate	99.8%

SSES Table 2 (Synar Survey Results by Stratum and by OTC/VM)									STATE: RI		
									FFY: 2024		
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(%)
All Outlets											
BARRINGTON	BARRINGTON	2	2	N/A	N/A	2	2	2	0	0.0%	
BLOCK ISLAND	BLOCK ISLAND	4	3	N/A	N/A	4	3	3	1	33.3%	
BRISTOL	BRISTOL	7	7	N/A	N/A	7	7	7	1	14.3%	
BURRILLVILLE	BURRILLVILLE	5	5	N/A	N/A	5	5	5	1	20.0%	
CENTRAL FALLS	CENTRAL FALLS	7	7	N/A	N/A	7	7	7	2	28.6%	
CHARLESTOWN	CHARLESTOWN	4	4	N/A	N/A	4	4	4	1	25.0%	
COVENTRY	COVENTRY	14	14	N/A	N/A	14	14	14	0	0.0%	
CRANSTON	CRANSTON	38	38	N/A	N/A	38	38	38	5	13.2%	
CUMBERLAND	CUMBERLAND	13	13	N/A	N/A	13	13	13	1	7.7%	
EAST GREENWICH	EAST GREENWICH	5	5	N/A	N/A	5	5	5	1	20.0%	
EAST PROVIDENCE	EAST PROVIDENCE	23	23	N/A	N/A	23	23	23	0	0.0%	
EXETER	EXETER	3	3	N/A	N/A	3	3	3	0	0.0%	
FOSTER	FOSTER	3	3	N/A	N/A	3	3	3	0	0.0%	
GLOCESTER	GLOCESTER	3	3	N/A	N/A	3	3	3	0	0.0%	
HOPKINTON	HOPKINTON	3	3	N/A	N/A	3	3	3	1	33.3%	
JAMESTOWN	JAMESTOWN	2	2	N/A	N/A	2	2	2	0	0.0%	
JOHNSTON	JOHNSTON	17	17	N/A	N/A	17	17	17	0	0.0%	
LINCOLN	LINCOLN	7	7	N/A	N/A	7	7	7	0	0.0%	
LITTLE COMPTON	LITTLE COMPTON	2	2	N/A	N/A	2	2	2	0	0.0%	
MIDDLETOWN	MIDDLETOWN	8	8	N/A	N/A	8	8	8	1	12.5%	
NARRAGANSETT	NARRAGANSETT	8	8	N/A	N/A	8	8	8	1	12.5%	
NEWPORT	NEWPORT	13	13	N/A	N/A	13	13	13	2	15.4%	
NORTH KINGSTOWN	KINGSTOWN	12	11	N/A	N/A	12	11	11	4	36.4%	
NORTH PROVIDENCE	PROVIDENCE	15	15	N/A	N/A	15	15	15	1	6.7%	
NORTH SMITHFIELD	NORTH SMITHFIELD	6	6	N/A	N/A	6	6	6	0	0.0%	
PAWTUCKET	PAWTUCKET	41	41	N/A	N/A	41	41	41	2	4.9%	
PORTSMOUTH	PORTSMOUTH	6	6	N/A	N/A	6	6	6	0	0.0%	
PROVIDENCE	PROVIDENCE	115	110	N/A	N/A	115	110	110	18	16.4%	
RICHMOND	RICHMOND	5	4	N/A	N/A	5	4	4	0	0.0%	
SCITUATE	SCITUATE	4	4	N/A	N/A	4	4	4	1	25.0%	
SMITHFIELD	SMITHFIELD	12	12	N/A	N/A	12	12	12	3	25.0%	
SOUTH KINGSTOWN	SOUTH KINGSTOWN	10	10	N/A	N/A	10	10	10	1	10.0%	
TIVERTON	TIVERTON	10	10	N/A	N/A	10	10	10	3	30.0%	
WARREN	WARREN	7	6	N/A	N/A	7	6	6	0	0.0%	
WARWICK	WARWICK	45	45	N/A	N/A	45	45	45	6	13.3%	
WEST GREENWICH	WEST GREENWICH	3	3	N/A	N/A	3	3	3	1	33.3%	
WEST WARWICK	WEST WARWICK	17	15	N/A	N/A	17	15	14	2	14.3%	
WESTERLY	WESTERLY	12	12	N/A	N/A	12	12	12	4	33.3%	
WOONSOCKET	WOONSOCKET	22	22	N/A	N/A	22	22	22	5	22.7%	
Total		533	522			533	522	521	69	13.2%	0.1%



SSES Table 2 (Synar Survey Results by Stratum and by OTC/VM)							STATE: RI				
							FFY: 2024				
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(%)
Over the Counter Outlets											
BARRINGTON	BARRINGTON	-4	2	N/A	N/A	2	2	2	0	0.0%	
BLOCK ISLAND	BLOCK ISLAND	-2	3	N/A	N/A	4	3	3	1	33.3%	
BRISTOL	BRISTOL	1	7	N/A	N/A	7	7	7	1	14.3%	
BURRILLVILLE	BURRILLVILLE	-1	5	N/A	N/A	5	5	5	1	20.0%	
CENTRAL FALLS	CENTRAL FALLS	1	7	N/A	N/A	7	7	7	2	28.6%	
CHARLESTOWN	CHARLESTOWN	-2	4	N/A	N/A	4	4	4	1	25.0%	
COVENTRY	COVENTRY	8	14	N/A	N/A	14	14	14	0	0.0%	
CRANSTON	CRANSTON	32	38	N/A	N/A	38	38	38	5	13.2%	
CUMBERLAND	CUMBERLAND	7	13	N/A	N/A	13	13	13	1	7.7%	
EAST GREENWICH	EAST GREENWICH	-1	5	N/A	N/A	5	5	5	1	20.0%	
EAST PROVIDENCE	EAST PROVIDENCE	17	23	N/A	N/A	23	23	23	0	0.0%	
EXETER	EXETER	-3	3	N/A	N/A	3	3	3	0	0.0%	
FOSTER	FOSTER	-3	3	N/A	N/A	3	3	3	0	0.0%	
GLOCESTER	GLOCESTER	-3	3	N/A	N/A	3	3	3	0	0.0%	
HOPKINTON	HOPKINTON	-3	3	N/A	N/A	3	3	3	1	33.3%	
JAMESTOWN	JAMESTOWN	-4	2	N/A	N/A	2	2	2	0	0.0%	
JOHNSTON	JOHNSTON	11	16	N/A	N/A	16	16	16	0	0.0%	
LINCOLN	LINCOLN	1	7	N/A	N/A	7	7	7	0	0.0%	
LITTLE COMPTON	LITTLE COMPTON	-4	2	N/A	N/A	2	2	2	0	0.0%	
MIDDLETOWN	MIDDLETOWN	2	8	N/A	N/A	8	8	8	1	12.5%	
NARRAGANSETT	NARRAGANSETT	2	8	N/A	N/A	8	8	8	1	12.5%	
NEWPORT	NEWPORT	7	13	N/A	N/A	13	13	13	2	15.4%	
KINGSTOWN	KINGSTOWN	6	11	N/A	N/A	12	11	11	4	36.4%	
PROVIDENCE	PROVIDENCE	9	15	N/A	N/A	15	15	15	1	6.7%	
NORTH SMITHFIELD	NORTH SMITHFIELD	0	6	N/A	N/A	6	6	6	0	0.0%	
PAWTUCKET	PAWTUCKET	35	41	N/A	N/A	41	41	41	2	4.9%	
PORTSMOUTH	PORTSMOUTH	0	6	N/A	N/A	6	6	6	0	0.0%	
PROVIDENCE	PROVIDENCE	109	109	N/A	N/A	114	109	109	18	16.5%	
RICHMOND	RICHMOND	-1	4	N/A	N/A	5	4	4	0	0.0%	
SCITUATE	SCITUATE	-2	4	N/A	N/A	4	4	4	1	25.0%	
SMITHFIELD	SMITHFIELD	6	12	N/A	N/A	12	12	12	3	25.0%	
SOUTH KINGSTOWN	SOUTH KINGSTOWN	4	10	N/A	N/A	10	10	10	1	10.0%	
TIVERTON	TIVERTON	4	10	N/A	N/A	10	10	10	3	30.0%	
WARREN	WARREN	1	6	N/A	N/A	7	6	6	0	0.0%	
WARWICK	WARWICK	39	45	N/A	N/A	45	45	45	6	13.3%	
WEST GREENWICH	WEST GREENWICH	-3	3	N/A	N/A	3	3	3	1	33.3%	
WEST WARWICK	WEST WARWICK	11	15	N/A	N/A	17	15	14	2	14.3%	
WESTERLY	WESTERLY	6	12	N/A	N/A	12	12	12	4	33.3%	
WOONSOCKET	WOONSOCKET	16	22	N/A	N/A	22	22	22	5	22.7%	
Total		299	520			531	520	519	69	13.3%	0.1%

SSES Table 2 (Synar Survey Results by Stratum and by OTC/VM)										STATE: RI	
										FFY: 2024	
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(%)
Vending Machines											
BARRINGTON	BARRINGTON	6	0	N/A	N/A	0	0	0	0	0.0%	
BLOCK ISLAND	BLOCK ISLAND	6	0	N/A	N/A	0	0	0	0	0.0%	
BRISTOL	BRISTOL	6	0	N/A	N/A	0	0	0	0	0.0%	
BURRILLVILLE	BURRILLVILLE	6	0	N/A	N/A	0	0	0	0	0.0%	
CENTRAL FALLS	CENTRAL FALLS	6	0	N/A	N/A	0	0	0	0	0.0%	
CHARLESTOWN	CHARLESTOWN	6	0	N/A	N/A	0	0	0	0	0.0%	
COVENTRY	COVENTRY	6	0	N/A	N/A	0	0	0	0	0.0%	
CRANSTON	CRANSTON	6	0	N/A	N/A	0	0	0	0	0.0%	
CUMBERLAND	CUMBERLAND	6	0	N/A	N/A	0	0	0	0	0.0%	
EAST GREENWICH	EAST GREENWICH	6	0	N/A	N/A	0	0	0	0	0.0%	
EAST PROVIDENCE	EAST PROVIDENCE	6	0	N/A	N/A	0	0	0	0	0.0%	
EXETER	EXETER	6	0	N/A	N/A	0	0	0	0	0.0%	
FOSTER	FOSTER	6	0	N/A	N/A	0	0	0	0	0.0%	
GLOCESTER	GLOCESTER	6	0	N/A	N/A	0	0	0	0	0.0%	
HOPKINTON	HOPKINTON	6	0	N/A	N/A	0	0	0	0	0.0%	
JAMESTOWN	JAMESTOWN	6	0	N/A	N/A	0	0	0	0	0.0%	
JOHNSTON	JOHNSTON	6	1	N/A	N/A	1	1	1	0	0.0%	
LINCOLN	LINCOLN	6	0	N/A	N/A	0	0	0	0	0.0%	
LITTLE COMPTON	LITTLE COMPTON	6	0	N/A	N/A	0	0	0	0	0.0%	
MIDDLETOWN	MIDDLETOWN	6	0	N/A	N/A	0	0	0	0	0.0%	
NARRAGANSETT	NARRAGANSETT	6	0	N/A	N/A	0	0	0	0	0.0%	
NEWPORT	NEWPORT	6	0	N/A	N/A	0	0	0	0	0.0%	
KINGSTOWN	KINGSTOWN	6	0	N/A	N/A	0	0	0	0	0.0%	
PROVIDENCE	PROVIDENCE	6	0	N/A	N/A	0	0	0	0	0.0%	
NORTH SMITHFIELD	SMITHFIELD	6	0	N/A	N/A	0	0	0	0	0.0%	
PAWTUCKET	PAWTUCKET	6	0	N/A	N/A	0	0	0	0	0.0%	
PORTSMOUTH	PORTSMOUTH	6	0	N/A	N/A	0	0	0	0	0.0%	
PROVIDENCE	PROVIDENCE	6	1	N/A	N/A	1	1	1	0	0.0%	
RICHMOND	RICHMOND	6	0	N/A	N/A	0	0	0	0	0.0%	
SCITUATE	SCITUATE	6	0	N/A	N/A	0	0	0	0	0.0%	
SMITHFIELD	SMITHFIELD	6	0	N/A	N/A	0	0	0	0	0.0%	
SOUTH KINGSTOWN	KINGSTOWN	6	0	N/A	N/A	0	0	0	0	0.0%	
TIVERTON	TIVERTON	6	0	N/A	N/A	0	0	0	0	0.0%	
WARREN	WARREN	6	0	N/A	N/A	0	0	0	0	0.0%	
WARWICK	WARWICK	6	0	N/A	N/A	0	0	0	0	0.0%	
WEST GREENWICH	WEST GREENWICH	6	0	N/A	N/A	0	0	0	0	0.0%	
WEST WARWICK	WEST WARWICK	6	0	N/A	N/A	0	0	0	0	0.0%	
WESTERLY	WESTERLY	6	0	N/A	N/A	0	0	0	0	0.0%	
WOONSOCKET	WOONSOCKET	6	0	N/A	N/A	0	0	0	0	0.0%	
Total		234	2			2	2	2	0	0.0%	0.0%

SSES Table 3 (Synar Survey Sample Tally Summary)			STATE: RI	
			FFY: 2024	
	Disposition Code	Description	Count	Subtotal
	EC	Eligible and inspection complete outlet	521	
	Total (Eligible Completes)			521
	N1	In operation but closed at time of visit	1	
	N2	Unsafe to access	0	
	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)			1
	I1	Out of Business	9	
	I2	Does not sell tobacco products	1	
	I3	Inaccessible by youth	0	
	I4	Private club or private residence	0	
	I5	Temporary closure	1	
	I6	Can't be located	0	
	I7	Wholesale only/Carton sale only	0	
	I8	Vending machine broken	0	
	I9	Duplicate	0	
	I10	Other ineligibility	0	
	Total (Ineligibles)			11
	Grand Total			533

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

							STATE: RI
							FFY: 2024
		<b>Frequency Distribution</b>					
		<b>Gender</b>	<b>Age</b>	<b>Number of Inspector s</b>	<b>Attempt ed Buys</b>	<b>Successf ul Buys</b>	
		Male	14	0	0	0	
			15	0	0	0	
			16	0	0	0	
			17	1	143	13	
			18	0	0	0	
			19	1	42	7	
			20	2	112	12	
			Subtotal	4	297	32	
		Female	14	0	0	0	
			15	0	0	0	
			16	0	0	0	
			17	1	12	1	
			18	1	13	1	
			19	4	199	35	
			20	0	0	0	
			Subtotal	6	224	37	
		Other		0	0	0	
		Grand Total		10	521	69	
		<b>Buy Rate in Percent by Age and Gender</b>					
		<b>Age</b>		<b>Male</b>	<b>Female</b>	<b>Total</b>	
		14		0.0%	0.0%	0.0%	
		15		0.0%	0.0%	0.0%	
		16		0.0%	0.0%	0.0%	
		17		9.1%	8.3%	9.0%	
		18		0.0%	7.7%	7.7%	
		19		16.7%	17.6%	17.4%	
		20		10.7%	0.0%	10.7%	
		Other				0.0%	
		Total		10.8%	16.5%	13.2%	

Outlet ID	Sampling Stratum	Population Size in Sampling Stratum	Variance Stratum	Population Size in Variance Stratum	Response Disposititon Code	Violation Flag	Outlet Type	Youth Inspector ID	Youth Inspector Gender	Youth Inspector Age	VM Frame Size in Sampling Stratum	Type of Product (Cigarettes (1), Small Cigars/ Cigarillos (2), Smokeless Tobacco (3), ENDS (4), Other (5))	Retail Outlet Type (Gas Station (1), Tobacco Store (2), Restaurant (3), Hotel (4), Grocery (5), Drug store (6), Other (7))	Clerk asked Youth Inspector for ID (Y=yes, N=no)
390	BARRINGTON	2	BARRINGTON	2	EC	0	OTC	SC	M	20	6	2	5	Y
563	BARRINGTON	2	BARRINGTON	2	EC	0	OTC	SC	M	20	6	1	1	Y
526	BLOCK ISLAND	4	BLOCK ISLAND	4	EC	0	OTC	FR	M	17	6	1	7	Y
571	BLOCK ISLAND	4	BLOCK ISLAND	4	EC	0	OTC	FR	M	17	6	1	5	Y
1101	BLOCK ISLAND	4	BLOCK ISLAND	4	EC	1	OTC	FR	M	17	6	1	3	N
1252	BLOCK ISLAND	4	BLOCK ISLAND	4	I1		OTC	FR	M	17	6		5	Y
131	BRISTOL	7	BRISTOL	7	EC	0	OTC	HH	F	18	6	1	5	Y
702	BRISTOL	7	BRISTOL	7	EC	0	OTC	HH	F	18	6	3	2	Y
986	BRISTOL	7	BRISTOL	7	EC	0	OTC	HH	F	18	6	1	5	Y
1036	BRISTOL	7	BRISTOL	7	EC	0	OTC	HH	F	18	6	3	1	Y
1053	BRISTOL	7	BRISTOL	7	EC	0	OTC	HH	F	18	6	1	7	Y
1154	BRISTOL	7	BRISTOL	7	EC	0	OTC	HH	F	18	6	1	7	Y
3253	BRISTOL	7	BRISTOL	7	EC	1	OTC	HH	F	18	6	3	1	N
276	BURRILLVILLE	5	BURRILLVILLE	5	EC	0	OTC	AS	F	19	6	2	7	Y
994	BURRILLVILLE	5	BURRILLVILLE	5	EC	0	OTC	AS	F	19	6	1	5	Y
1078	BURRILLVILLE	5	BURRILLVILLE	5	EC	1	OTC	AS	F	19	6	3	1	N
1385	BURRILLVILLE	5	BURRILLVILLE	5	EC	0	OTC	AS	F	19	6	1	7	Y
4500	BURRILLVILLE	5	BURRILLVILLE	5	EC	0	OTC	AS	F	19	6	3	5	Y
386	CENTRAL FALLS	7	CENTRAL FALLS	7	EC	0	OTC	FR	M	17	6	2	5	Y
396	CENTRAL FALLS	7	CENTRAL FALLS	7	EC	1	OTC	FR	M	17	6	2	5	N
803	CENTRAL FALLS	7	CENTRAL FALLS	7	EC	0	OTC	FR	M	17	6	2	5	Y
829	CENTRAL FALLS	7	CENTRAL FALLS	7	EC	0	OTC	FR	M	17	6	1	7	Y
936	CENTRAL FALLS	7	CENTRAL FALLS	7	EC	1	OTC	FR	M	17	6	2	1	N
1111	CENTRAL FALLS	7	CENTRAL FALLS	7	EC	0	OTC	FR	M	17	6	2	5	Y
1277	CENTRAL FALLS	7	CENTRAL FALLS	7	EC	0	OTC	FR	M	17	6	2	5	Y
854	CHARLESTOWN	4	CHARLESTOWN	4	EC	0	OTC	AS	F	19	6	1	5	Y

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	Type of Product (Cigarettes (1), Small Cigars/ Cigarillos (2), Smokeless Tobacco (3), ENDS (4), Other (5))	Retail Outlet Type (Gas Station (1), Tobacco Store (2), Restaurant (3), Hotel (4) , Grocery store (6), Other (7))	Clerk asked Youth Inspector for ID (Y=yes, N=no)
865	CHARLESTOWN	4	CHARLESTOWN	4	EC	0	OTC	AS	F	19	6	2	7	Y
1219	CHARLESTOWN	4	CHARLESTOWN	4	EC	0	OTC	AS	F	19	6	1	5	Y
3204	CHARLESTOWN	4	CHARLESTOWN	4	EC	1	OTC	AS	F	19	6	2	5	N
483	COVENTRY	14	COVENTRY	14	EC	0	OTC	AS	F	19	6	2	5	Y
534	COVENTRY	14	COVENTRY	14	EC	0	OTC	SC	M	20	6	2	1	Y
886	COVENTRY	14	COVENTRY	14	EC	0	OTC	SC	M	20	6	3	1	Y
1115	COVENTRY	14	COVENTRY	14	EC	0	OTC	SC	M	20	6	1	5	Y
1120	COVENTRY	14	COVENTRY	14	EC	0	OTC	SC	M	20	6	2	1	Y
1145	COVENTRY	14	COVENTRY	14	EC	0	OTC	SC	M	20	6	2	7	Y
1231	COVENTRY	14	COVENTRY	14	EC	0	OTC	SC	M	20	6	3	1	Y
1245	COVENTRY	14	COVENTRY	14	EC	0	OTC	SC	M	20	6	4	1	Y
1308	COVENTRY	14	COVENTRY	14	EC	0	OTC	SC	M	20	6	3	6	Y
1330	COVENTRY	14	COVENTRY	14	EC	0	OTC	SC	M	20	6	2	1	Y
3160	COVENTRY	14	COVENTRY	14	EC	0	OTC	SC	M	20	6	4	1	Y
3400	COVENTRY	14	COVENTRY	14	EC	0	OTC	SC	M	20	6	2	2	Y
3401	COVENTRY	14	COVENTRY	14	EC	0	OTC	AS	F	19	6	2	2	Y
4504	COVENTRY	14	COVENTRY	14	EC	0	OTC	SC	M	20	6	2	5	Y
91	CRANSTON	38	CRANSTON	38	EC	0	OTC	SC	M	20	6	1	7	Y
182	CRANSTON	38	CRANSTON	38	EC	0	OTC	AS	F	19	6	2	7	Y
188	CRANSTON	38	CRANSTON	38	EC	0	OTC	SC	M	20	6	2	5	Y
197	CRANSTON	38	CRANSTON	38	EC	0	OTC	EJ	F	19	6	1	7	Y
212	CRANSTON	38	CRANSTON	38	EC	0	OTC	FR	M	17	6	4	1	Y
241	CRANSTON	38	CRANSTON	38	EC	0	OTC	SC	M	20	6	2	1	Y
242	CRANSTON	38	CRANSTON	38	EC	0	OTC	AS	F	19	6	1	5	Y
285	CRANSTON	38	CRANSTON	38	EC	0	OTC	AS	F	19	6	3	5	Y
342	CRANSTON	38	CRANSTON	38	EC	0	OTC	FR	M	17	6	1	7	Y

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	Type of Product (Cigarettes (1), Small Cigars/ Cigarillos (2), Smokeless Tobacco (3), ENDS (4), Other (5))	Retail Outlet Type (Gas Station (1), Tobacco Store (2), Restaurant (3), Hotel (4) , Grocery (5), Drug store (6), Other (7))	Clerk asked Youth Inspector for ID (Y=yes, N=no)
346	CRANSTON	38	CRANSTON	38	EC	0	OTC	FR	M	17	6	1	5	Y
377	CRANSTON	38	CRANSTON	38	EC	0	OTC	FR	M	17	6	3	6	Y
380	CRANSTON	38	CRANSTON	38	EC	0	OTC	AS	F	19	6	1	7	Y
398	CRANSTON	38	CRANSTON	38	EC	0	OTC	FR	M	17	6	2	5	Y
450	CRANSTON	38	CRANSTON	38	EC	0	OTC	FR	M	17	6	1	7	Y
460	CRANSTON	38	CRANSTON	38	EC	0	OTC	AS	F	19	6	1	1	Y
475	CRANSTON	38	CRANSTON	38	EC	0	OTC	AS	F	19	6	1	5	Y
505	CRANSTON	38	CRANSTON	38	EC	0	OTC	FR	M	17	6	1	1	Y
645	CRANSTON	38	CRANSTON	38	EC	0	OTC	FR	M	17	6	1	5	Y
713	CRANSTON	38	CRANSTON	38	EC	0	OTC	SC	M	20	6	3	1	Y
859	CRANSTON	38	CRANSTON	38	EC	0	OTC	FR	M	17	6	1	5	Y
917	CRANSTON	38	CRANSTON	38	EC	0	OTC	FR	M	17	6	1	5	Y
933	CRANSTON	38	CRANSTON	38	EC	0	OTC	AS	F	19	6	2	1	Y
938	CRANSTON	38	CRANSTON	38	EC	1	OTC	FR	M	17	6	4	1	N
985	CRANSTON	38	CRANSTON	38	EC	0	OTC	AS	F	19	6	1	7	Y
991	CRANSTON	38	CRANSTON	38	EC	0	OTC	AS	F	19	6	2	1	Y
1192	CRANSTON	38	CRANSTON	38	EC	0	OTC	FR	M	17	6	2	5	Y
1262	CRANSTON	38	CRANSTON	38	EC	0	OTC	FR	M	17	6	1	7	Y
1337	CRANSTON	38	CRANSTON	38	EC	1	OTC	AS	F	19	6	4	1	N
1346	CRANSTON	38	CRANSTON	38	EC	0	OTC	AS	F	19	6	3	1	Y
1373	CRANSTON	38	CRANSTON	38	EC	0	OTC	FR	M	17	6	1	5	Y
1374	CRANSTON	38	CRANSTON	38	EC	0	OTC	FR	M	17	6	2	5	Y
1396	CRANSTON	38	CRANSTON	38	EC	1	OTC	AS	F	19	6	2	5	N
1404	CRANSTON	38	CRANSTON	38	EC	0	OTC	FR	M	17	6	2	7	Y
3256	CRANSTON	38	CRANSTON	38	EC	0	OTC	AS	F	19	6	1	7	Y
3259	CRANSTON	38	CRANSTON	38	EC	0	OTC	SC	M	20	6	4	1	Y

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	Type of Product (Cigarettes (1), Small Cigars/ Cigarillos (2), Smokeless Tobacco (3), ENDS (4), Other (5))	Retail Outlet Type (Gas Station (1), Tobacco Store (2), Restaurant (3), Hotel (4) , Grocery (5), Drug store (6), Other (7))	Clerk asked Youth Inspector for ID (Y=yes, N=no)
3260	CRANSTON	38	CRANSTON	38	EC	0	OTC	SC	M	20	6	3	5	Y
4550	CRANSTON	38	CRANSTON	38	EC	1	OTC	FR	M	17	6	2	2	N
4551	CRANSTON	38	CRANSTON	38	EC	1	OTC	AS	F	19	6	2	7	N
134	CUMBERLAND	13	CUMBERLAND	13	EC	0	OTC	FR	M	17	6	2	1	Y
196	CUMBERLAND	13	CUMBERLAND	13	EC	0	OTC	FR	M	17	6	2	7	Y
376	CUMBERLAND	13	CUMBERLAND	13	EC	0	OTC	FR	M	17	6	1	1	Y
489	CUMBERLAND	13	CUMBERLAND	13	EC	0	OTC	FR	M	17	6	1	6	Y
491	CUMBERLAND	13	CUMBERLAND	13	EC	0	OTC	FR	M	17	6	1	1	Y
642	CUMBERLAND	13	CUMBERLAND	13	EC	0	OTC	FR	M	17	6	1	7	Y
710	CUMBERLAND	13	CUMBERLAND	13	EC	0	OTC	FR	M	17	6	1	1	Y
877	CUMBERLAND	13	CUMBERLAND	13	EC	0	OTC	FR	M	17	6	4	5	Y
1205	CUMBERLAND	13	CUMBERLAND	13	EC	0	OTC	FR	M	17	6	1	5	Y
1271	CUMBERLAND	13	CUMBERLAND	13	EC	1	OTC	FR	M	17	6	1	1	N
2098	CUMBERLAND	13	CUMBERLAND	13	EC	0	OTC	FR	M	17	6	1	5	Y
3021	CUMBERLAND	13	CUMBERLAND	13	EC	0	OTC	FR	M	17	6	1	5	Y
4500	CUMBERLAND	13	CUMBERLAND	13	EC	0	OTC	FR	M	17	6	2	2	Y
39	EAST GREENWICH	5	EAST GREENWICH	5	EC	0	OTC	AS	F	19	6	2	1	Y
605	EAST GREENWICH	5	EAST GREENWICH	5	EC	0	OTC	AS	F	19	6	2	1	Y
748	EAST GREENWICH	5	EAST GREENWICH	5	EC	1	OTC	AS	F	19	6	3	1	N
1081	EAST GREENWICH	5	EAST GREENWICH	5	EC	0	OTC	AS	F	19	6	1	7	Y
3219	EAST GREENWICH	5	EAST GREENWICH	5	EC	0	OTC	AS	F	19	6	2	1	Y
78	EAST PROVIDENCE	23	EAST PROVIDENCE	23	EC	0	OTC	SC	M	20	6	1	1	Y
100	EAST PROVIDENCE	23	EAST PROVIDENCE	23	EC	0	OTC	SC	M	20	6	1	1	Y
233	EAST PROVIDENCE	23	EAST PROVIDENCE	23	EC	0	OTC	SC	M	20	6	2	1	Y
387	EAST PROVIDENCE	23	EAST PROVIDENCE	23	EC	0	OTC	SC	M	20	6	1	1	Y
407	EAST PROVIDENCE	23	EAST PROVIDENCE	23	EC	0	OTC	SC	M	20	6	3	1	Y



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522	EAST PROVIDENCE	23	EAST PROVIDENCE	23	EC	0	OTC	SC	M	20	6	3	1	Y
550	EAST PROVIDENCE	23	EAST PROVIDENCE	23	EC	0	OTC	SC	M	20	6	3	1	Y
627	EAST PROVIDENCE	23	EAST PROVIDENCE	23	EC	0	OTC	SC	M	20	6	1	1	Y
654	EAST PROVIDENCE	23	EAST PROVIDENCE	23	EC	0	OTC	SC	M	20	6	2	5	Y
659	EAST PROVIDENCE	23	EAST PROVIDENCE	23	EC	0	OTC	SC	M	20	6	1	5	Y
739	EAST PROVIDENCE	23	EAST PROVIDENCE	23	EC	0	OTC	SC	M	20	6	2	5	Y
787	EAST PROVIDENCE	23	EAST PROVIDENCE	23	EC	0	OTC	SC	M	20	6	4	5	Y
862	EAST PROVIDENCE	23	EAST PROVIDENCE	23	EC	0	OTC	SC	M	20	6	2	5	Y
928	EAST PROVIDENCE	23	EAST PROVIDENCE	23	EC	0	OTC	SC	M	20	6	2	5	Y
1033	EAST PROVIDENCE	23	EAST PROVIDENCE	23	EC	0	OTC	SC	M	20	6	1	5	Y
1095	EAST PROVIDENCE	23	EAST PROVIDENCE	23	EC	0	OTC	SC	M	20	6	2	5	Y
1391	EAST PROVIDENCE	23	EAST PROVIDENCE	23	EC	0	OTC	SC	M	20	6	3	5	Y
2052	EAST PROVIDENCE	23	EAST PROVIDENCE	23	EC	0	OTC	SC	M	20	6	2	7	Y
3212	EAST PROVIDENCE	23	EAST PROVIDENCE	23	EC	0	OTC	SC	M	20	6	4	7	Y
3263	EAST PROVIDENCE	23	EAST PROVIDENCE	23	EC	0	OTC	SC	M	20	6	2	7	Y
3309	EAST PROVIDENCE	23	EAST PROVIDENCE	23	EC	0	OTC	SC	M	20	6	3	7	Y
3313	EAST PROVIDENCE	23	EAST PROVIDENCE	23	EC	0	OTC	SC	M	20	6	4	7	Y
4506	EAST PROVIDENCE	23	EAST PROVIDENCE	23	EC	0	OTC	SC	M	20	6	3	2	Y
602	EXETER	3	EXETER	3	EC	0	OTC	AS	F	19	6	2	7	Y
1018	EXETER	3	EXETER	3	EC	0	OTC	AS	F	19	6	3	1	Y
1259	EXETER	3	EXETER	3	EC	0	OTC	AS	F	19	6	1	7	Y
368	FOSTER	3	FOSTER	3	EC	0	OTC	AS	F	19	6	2	5	Y
406	FOSTER	3	FOSTER	3	EC	0	OTC	AS	F	19	6	1	7	Y
3182	FOSTER	3	FOSTER	3	EC	0	OTC	AS	F	19	6	2	5	Y
50	GLOCESTER	3	GLOCESTER	3	EC	0	OTC	AS	F	19	6	1	5	Y
136	GLOCESTER	3	GLOCESTER	3	EC	0	OTC	AS	F	19	6	1	5	Y

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140	GLOCESTER	3	GLOCESTER	3	EC	0	OTC	AS	F	19	6	1	1	Y
24	HOPKINTON	3	HOPKINTON	3	EC	0	OTC	EJ	F	19	6	2	5	Y
533	HOPKINTON	3	HOPKINTON	3	EC	0	OTC	EJ	F	19	6	1	7	Y
3251	HOPKINTON	3	HOPKINTON	3	EC	1	OTC	EJ	F	19	6	1	7	N
634	JAMESTOWN	2	JAMESTOWN	2	EC	0	OTC	AS	F	19	6	4	1	Y
701	JAMESTOWN	2	JAMESTOWN	2	EC	0	OTC	AS	F	19	6	1	7	Y
104	JOHNSTON	17	JOHNSTON	17	EC	0	OTC	EJ	F	19	6	1	5	Y
145	JOHNSTON	17	JOHNSTON	17	EC	0	OTC	EJ	F	19	6	4	1	Y
257	JOHNSTON	17	JOHNSTON	17	EC	0	OTC	EJ	F	19	6	1	6	Y
263	JOHNSTON	17	JOHNSTON	17	EC	0	OTC	EJ	F	19	6	3	1	Y
269	JOHNSTON	17	JOHNSTON	17	EC	0	OTC	EJ	F	19	6	2	1	Y
330	JOHNSTON	17	JOHNSTON	17	EC	0	OTC	EJ	F	19	6	2	5	Y
355	JOHNSTON	17	JOHNSTON	17	EC	0	OTC	EJ	F	19	6	4	1	Y
385	JOHNSTON	17	JOHNSTON	17	EC	0	OTC	EJ	F	19	6	3	1	Y
421	JOHNSTON	17	JOHNSTON	17	EC	0	OTC	EJ	F	19	6	2	1	Y
554	JOHNSTON	17	JOHNSTON	17	EC	0	OTC	EJ	F	19	6	1	5	Y
828	JOHNSTON	17	JOHNSTON	17	EC	0	OTC	EJ	F	19	6	1	7	Y
980	JOHNSTON	17	JOHNSTON	17	EC	0	OTC	EJ	F	19	6	3	1	Y
1362	JOHNSTON	17	JOHNSTON	17	EC	0	VM	EJ	F	19	6	1	5	Y
2078	JOHNSTON	17	JOHNSTON	17	EC	0	OTC	EJ	F	19	6	1	5	Y
3310	JOHNSTON	17	JOHNSTON	17	EC	0	OTC	EJ	F	19	6	1	5	Y
4507	JOHNSTON	17	JOHNSTON	17	EC	0	OTC	EJ	F	19	6	1	5	Y
4553	JOHNSTON	17	JOHNSTON	17	EC	0	OTC	EJ	F	19	6	2	1	Y
384	LINCOLN	7	LINCOLN	7	EC	0	OTC	FR	M	17	6	2	1	Y
443	LINCOLN	7	LINCOLN	7	EC	0	OTC	FR	M	17	6	2	5	Y
609	LINCOLN	7	LINCOLN	7	EC	0	OTC	FR	M	17	6	4	5	Y

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1099	LINCOLN	7	LINCOLN	7	EC	0	OTC	FR	M	17	6	1	1	Y
1267	LINCOLN	7	LINCOLN	7	EC	0	OTC	FR	M	17	6	4	7	Y
1387	LINCOLN	7	LINCOLN	7	EC	0	OTC	FR	M	17	6	1	7	Y
3407	LINCOLN	7	LINCOLN	7	EC	0	OTC	FR	M	17	6	2	2	Y
784	LITTLE COMPTON	2	LITTLE COMPTON	2	EC	0	OTC	FR	M	17	6	1	1	Y
956	LITTLE COMPTON	2	LITTLE COMPTON	2	EC	0	OTC	FR	M	17	6	1	5	Y
23	MIDDLETOWN	8	MIDDLETOWN	8	EC	0	OTC	AS	F	19	6	2	1	Y
61	MIDDLETOWN	8	MIDDLETOWN	8	EC	0	OTC	AS	F	19	6	1	6	Y
99	MIDDLETOWN	8	MIDDLETOWN	8	EC	0	OTC	AS	F	19	6	1	5	Y
128	MIDDLETOWN	8	MIDDLETOWN	8	EC	0	OTC	AS	F	19	6	1	7	Y
199	MIDDLETOWN	8	MIDDLETOWN	8	EC	1	OTC	AS	F	19	6	2	1	N
366	MIDDLETOWN	8	MIDDLETOWN	8	EC	0	OTC	AS	F	19	6	1	7	Y
794	MIDDLETOWN	8	MIDDLETOWN	8	EC	0	OTC	AS	F	19	6	3	1	Y
3318	MIDDLETOWN	8	MIDDLETOWN	8	EC	0	OTC	AS	F	19	6	3	6	Y
363	NARRAGANSETT	8	NARRAGANSETT	8	EC	0	OTC	AS	F	19	6	1	5	Y
805	NARRAGANSETT	8	NARRAGANSETT	8	EC	0	OTC	AS	F	19	6	1	7	Y
1137	NARRAGANSETT	8	NARRAGANSETT	8	EC	0	OTC	AS	F	19	6	1	1	Y
1295	NARRAGANSETT	8	NARRAGANSETT	8	EC	0	OTC	AS	F	19	6	2	2	Y
1296	NARRAGANSETT	8	NARRAGANSETT	8	EC	1	OTC	AS	F	19	6	1	7	N
1301	NARRAGANSETT	8	NARRAGANSETT	8	EC	0	OTC	AS	F	19	6	3	5	Y
3156	NARRAGANSETT	8	NARRAGANSETT	8	EC	0	OTC	AS	F	19	6	3	1	Y
3266	NARRAGANSETT	8	NARRAGANSETT	8	EC	0	OTC	AS	F	19	6	2	1	Y
195	NEWPORT	13	NEWPORT	13	EC	0	OTC	AS	F	19	6	2	5	Y
253	NEWPORT	13	NEWPORT	13	EC	0	OTC	AS	F	19	6	2	1	Y
280	NEWPORT	13	NEWPORT	13	EC	0	OTC	AS	F	19	6	1	7	Y
340	NEWPORT	13	NEWPORT	13	EC	1	OTC	AS	F	19	6	2	5	N

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445	NEWPORT	13	NEWPORT	13	EC	0	OTC	AS	F	19	6	1	7	Y
446	NEWPORT	13	NEWPORT	13	EC	0	OTC	AS	F	19	6	1	5	Y
473	NEWPORT	13	NEWPORT	13	EC	0	OTC	AS	F	19	6	4	5	Y
545	NEWPORT	13	NEWPORT	13	EC	1	OTC	AS	F	19	6	2	7	N
591	NEWPORT	13	NEWPORT	13	EC	0	OTC	AS	F	19	6	1	5	Y
685	NEWPORT	13	NEWPORT	13	EC	0	OTC	AS	F	19	6	2	7	Y
1170	NEWPORT	13	NEWPORT	13	EC	0	OTC	AS	F	19	6	1	7	Y
3267	NEWPORT	13	NEWPORT	13	EC	0	OTC	AS	F	19	6	1	7	Y
3268	NEWPORT	13	NEWPORT	13	EC	0	OTC	AS	F	19	6	2	7	Y
1092	NORTH KINGSTOWN	12	NORTH KINGSTOWN	12	EC	0	OTC	AS	F	19	6	2	1	Y
1124	NORTH KINGSTOWN	12	NORTH KINGSTOWN	12	EC	0	OTC	AS	F	19	6	1	5	Y
1151	NORTH KINGSTOWN	12	NORTH KINGSTOWN	12	EC	0	OTC	AS	F	19	6	1	7	Y
1177	NORTH KINGSTOWN	12	NORTH KINGSTOWN	12	EC	1	OTC	AS	F	19	6	3	1	N
1207	NORTH KINGSTOWN	12	NORTH KINGSTOWN	12	EC	1	OTC	AS	F	19	6	2	5	N
1233	NORTH KINGSTOWN	12	NORTH KINGSTOWN	12	EC	0	OTC	AS	F	19	6	4	5	Y
1326	NORTH KINGSTOWN	12	NORTH KINGSTOWN	12	EC	1	OTC	AS	F	19	6	3	5	N
1399	NORTH KINGSTOWN	12	NORTH KINGSTOWN	12	EC	0	OTC	AS	F	19	6	1	7	Y
1425	NORTH KINGSTOWN	12	NORTH KINGSTOWN	12	EC	0	OTC	AS	F	19	6	2	5	Y
3269	NORTH KINGSTOWN	12	NORTH KINGSTOWN	12	EC	1	OTC	AS	F	19	6	4	1	N
4555	NORTH KINGSTOWN	12	NORTH KINGSTOWN	12	EC	0	OTC	AS	F	19	6	1	1	Y
1161	NORTH KINGSTOWN	12	NORTH KINGSTOWN	12	I1		OTC	AS	F	19	6		6	
4	NORTH PROVIDENCE	15	NORTH PROVIDENCE	15	EC	0	OTC	FR	M	17	6	2	2	Y
40	NORTH PROVIDENCE	15	NORTH PROVIDENCE	15	EC	1	OTC	FR	M	17	6	2	7	N
41	NORTH PROVIDENCE	15	NORTH PROVIDENCE	15	EC	0	OTC	FR	M	17	6	2	7	Y
89	NORTH PROVIDENCE	15	NORTH PROVIDENCE	15	EC	0	OTC	FR	M	17	6	1	6	Y
123	NORTH PROVIDENCE	15	NORTH PROVIDENCE	15	EC	0	OTC	FR	M	17	6	1	5	Y

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124	NORTH PROVIDENCE	15	NORTH PROVIDENCE	15	EC	0	OTC	FR	M	17	6	1	1	Y
205	NORTH PROVIDENCE	15	NORTH PROVIDENCE	15	EC	0	OTC	FR	M	17	6	1	1	Y
261	NORTH PROVIDENCE	15	NORTH PROVIDENCE	15	EC	0	OTC	FR	M	17	6	1	1	Y
274	NORTH PROVIDENCE	15	NORTH PROVIDENCE	15	EC	0	OTC	FR	M	17	6	1	7	Y
343	NORTH PROVIDENCE	15	NORTH PROVIDENCE	15	EC	0	OTC	FR	M	17	6	2	2	Y
440	NORTH PROVIDENCE	15	NORTH PROVIDENCE	15	EC	0	OTC	FR	M	17	6	1	7	Y
480	NORTH PROVIDENCE	15	NORTH PROVIDENCE	15	EC	0	OTC	FR	M	17	6	2	7	Y
3233	NORTH PROVIDENCE	15	NORTH PROVIDENCE	15	EC	0	OTC	FR	M	17	6	4	2	Y
3250	NORTH PROVIDENCE	15	NORTH PROVIDENCE	15	EC	0	OTC	FR	M	17	6	1	1	Y
4509	NORTH PROVIDENCE	15	NORTH PROVIDENCE	15	EC	0	OTC	FR	M	17	6	1	1	Y
71	NORTH SMITHFIELD	6	NORTH SMITHFIELD	6	EC	0	OTC	FR	M	17	6	2	1	Y
1051	NORTH SMITHFIELD	6	NORTH SMITHFIELD	6	EC	0	OTC	FR	M	17	6	1	5	Y
1063	NORTH SMITHFIELD	6	NORTH SMITHFIELD	6	EC	0	OTC	FR	M	17	6	2	7	Y
1133	NORTH SMITHFIELD	6	NORTH SMITHFIELD	6	EC	0	OTC	FR	M	17	6	1	5	Y
1242	NORTH SMITHFIELD	6	NORTH SMITHFIELD	6	EC	0	OTC	FR	M	17	6	4	1	Y
1333	NORTH SMITHFIELD	6	NORTH SMITHFIELD	6	EC	0	OTC	FR	M	17	6	1	6	Y
26	PAWTUCKET	41	PAWTUCKET	41	EC	0	OTC	FR	M	17	6	1	6	Y
209	PAWTUCKET	41	PAWTUCKET	41	EC	0	OTC	FR	M	17	6	2	1	Y
222	PAWTUCKET	41	PAWTUCKET	41	EC	0	OTC	FR	M	17	6	2	1	Y
283	PAWTUCKET	41	PAWTUCKET	41	EC	0	OTC	FR	M	17	6	1	1	Y
303	PAWTUCKET	41	PAWTUCKET	41	EC	0	OTC	FR	M	17	6	4	1	Y
307	PAWTUCKET	41	PAWTUCKET	41	EC	0	OTC	FR	M	17	6	2	1	Y
310	PAWTUCKET	41	PAWTUCKET	41	EC	0	OTC	FR	M	17	6	1	5	Y
364	PAWTUCKET	41	PAWTUCKET	41	EC	0	OTC	FR	M	17	6	2	5	Y
404	PAWTUCKET	41	PAWTUCKET	41	EC	0	OTC	FR	M	17	6	1	5	Y
426	PAWTUCKET	41	PAWTUCKET	41	EC	0	OTC	FR	M	17	6	2	5	Y

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578	PAWTUCKET	41	PAWTUCKET	41	EC	1	OTC	FR	M	17	6	2	5	N
622	PAWTUCKET	41	PAWTUCKET	41	EC	0	OTC	FR	M	17	6	1	5	Y
732	PAWTUCKET	41	PAWTUCKET	41	EC	0	OTC	FR	M	17	6	2	5	Y
778	PAWTUCKET	41	PAWTUCKET	41	EC	0	OTC	FR	M	17	6	1	5	Y
782	PAWTUCKET	41	PAWTUCKET	41	EC	0	OTC	FR	M	17	6	1	5	Y
843	PAWTUCKET	41	PAWTUCKET	41	EC	0	OTC	FR	M	17	6	1	5	Y
922	PAWTUCKET	41	PAWTUCKET	41	EC	0	OTC	FR	M	17	6	1	5	Y
935	PAWTUCKET	41	PAWTUCKET	41	EC	1	OTC	FR	M	17	6	2	5	N
962	PAWTUCKET	41	PAWTUCKET	41	EC	0	OTC	FR	M	17	6	1	5	Y
993	PAWTUCKET	41	PAWTUCKET	41	EC	0	OTC	FR	M	17	6	1	5	Y
1006	PAWTUCKET	41	PAWTUCKET	41	EC	0	OTC	FR	M	17	6	1	5	Y
1007	PAWTUCKET	41	PAWTUCKET	41	EC	0	OTC	FR	M	17	6	2	5	Y
1010	PAWTUCKET	41	PAWTUCKET	41	EC	0	OTC	FR	M	17	6	1	7	Y
1048	PAWTUCKET	41	PAWTUCKET	41	EC	0	OTC	FR	M	17	6	2	7	Y
1066	PAWTUCKET	41	PAWTUCKET	41	EC	0	OTC	FR	M	17	6	2	7	Y
1098	PAWTUCKET	41	PAWTUCKET	41	EC	0	OTC	FR	M	17	6	2	7	Y
1172	PAWTUCKET	41	PAWTUCKET	41	EC	0	OTC	FR	M	17	6	4	7	Y
1190	PAWTUCKET	41	PAWTUCKET	41	EC	0	OTC	FR	M	17	6	1	7	Y
1216	PAWTUCKET	41	PAWTUCKET	41	EC	0	OTC	FR	M	17	6	1	7	Y
1266	PAWTUCKET	41	PAWTUCKET	41	EC	0	OTC	FR	M	17	6	4	7	Y
1313	PAWTUCKET	41	PAWTUCKET	41	EC	0	OTC	FR	M	17	6	1	7	Y
1343	PAWTUCKET	41	PAWTUCKET	41	EC	0	OTC	FR	M	17	6	1	7	Y
3271	PAWTUCKET	41	PAWTUCKET	41	EC	0	OTC	FR	M	17	6	1	7	Y
3272	PAWTUCKET	41	PAWTUCKET	41	EC	0	OTC	FR	M	17	6	2	7	Y
3274	PAWTUCKET	41	PAWTUCKET	41	EC	0	OTC	FR	M	17	6	1	7	Y
3275	PAWTUCKET	41	PAWTUCKET	41	EC	0	OTC	FR	M	17	6	2	7	Y

Outlet ID	Sampling Stratum	Population Size in Sampling Stratum	Variance Stratum	Population Size in Variance Stratum	Response Dispostiton Code	Violation Flag	Outlet Type	Youth Inspector ID	Youth Inspector Gender	Youth Inspector Age	VM Frame Size in Sampling Stratum	Type of Product (Cigarettes (1), Small Cigars/ Cigarillos (2), Smokeless Tobacco (3), ENDS (4), Other (5))	Retail Outlet Type (Gas Station (1), Tobacco Store (2), Restaurant (3), Hotel (4) , Grocery (5), Drug store (6), Other (7))	Clerk asked Youth Inspector for ID (Y=yes, N=no)
4008	PAWTUCKET	41	PAWTUCKET	41	EC	0	OTC	FR	M	17	6	4	7	Y
4022	PAWTUCKET	41	PAWTUCKET	41	EC	0	OTC	FR	M	17	6	2	7	Y
4512	PAWTUCKET	41	PAWTUCKET	41	EC	0	OTC	FR	M	17	6	1	2	Y
4513	PAWTUCKET	41	PAWTUCKET	41	EC	0	OTC	FR	M	17	6	1	2	Y
4514	PAWTUCKET	41	PAWTUCKET	41	EC	0	OTC	FR	M	17	6	4	2	Y
329	PORTSMOUTH	6	PORTSMOUTH	6	EC	0	OTC	HH	F	18	6	3	1	Y
437	PORTSMOUTH	6	PORTSMOUTH	6	EC	0	OTC	HH	F	18	6	1	7	Y
707	PORTSMOUTH	6	PORTSMOUTH	6	EC	0	OTC	HH	F	18	6	1	7	Y
730	PORTSMOUTH	6	PORTSMOUTH	6	EC	0	OTC	HH	F	18	6	3	5	Y
744	PORTSMOUTH	6	PORTSMOUTH	6	EC	0	OTC	HH	F	18	6	3	1	Y
1103	PORTSMOUTH	6	PORTSMOUTH	6	EC	0	OTC	HH	F	18	6	1	7	Y
6	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	SC	M	20	6	1	6	Y
18	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	AM	M	20	6	3	5	Y
51	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	FR	M	17	6	1	7	Y
53	PROVIDENCE	115	PROVIDENCE	115	EC	1	OTC	AM	M	20	6	2	1	N
55	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	FR	M	17	6	1	5	Y
57	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	JD	M	19	6	2	5	N
63	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	JD	M	19	6	2	5	Y
82	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	JD	M	19	6	2	5	Y
90	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	JD	M	19	6	4	1	Y
126	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	JD	M	19	6	4	6	Y
149	PROVIDENCE	115	PROVIDENCE	115	EC	1	OTC	AM	M	20	6	1	7	N
194	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	JD	M	19	6	1	7	Y
214	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	JD	M	19	6	2	7	Y
221	PROVIDENCE	115	PROVIDENCE	115	EC	1	OTC	JD	M	19	6	1	5	N
226	PROVIDENCE	115	PROVIDENCE	115	EC	1	OTC	AM	M	20	6	2	5	N

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	Type of Product (Cigarettes (1), Small Cigars/ Cigarillos (2), Smokeless Tobacco (3), ENDS (4), Other (5))	Retail Outlet Type (Gas Station (1), Tobacco Store (2), Restaurant (3), Hotel (4) , Grocery (5), Drug store (6), Other (7))	Clerk asked Youth Inspector for ID (Y=yes, N=no)
234	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	FR	M	17	6	2	5	Y
237	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	JD	M	19	6	4	6	Y
268	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	AM	M	20	6	4	5	Y
271	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	JD	M	19	6	2	5	Y
296	PROVIDENCE	115	PROVIDENCE	115	EC	1	OTC	JD	M	19	6	2	5	N
309	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	SC	M	20	6	2	5	Y
348	PROVIDENCE	115	PROVIDENCE	115	EC	1	OTC	SC	M	20	6	2	5	N
354	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	FR	M	17	6	1	1	Y
433	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	JD	M	19	6	2	5	Y
436	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	SC	M	20	6	1	5	Y
471	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	FR	M	17	6	1	5	Y
510	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	FR	M	17	6	2	5	Y
516	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	SC	M	20	6	1	6	Y
598	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	JD	M	19	6	1	1	Y
603	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	FR	M	17	6	3	1	Y
628	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	JD	M	19	6	4	5	Y
641	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	SC	M	20	6	2	5	Y
680	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	SC	M	20	6	2	7	Y
682	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	FR	M	17	6	1	6	Y
715	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	FR	M	17	6	1	7	Y
717	PROVIDENCE	115	PROVIDENCE	115	EC	1	OTC	AM	M	20	6	2	5	N
719	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	AM	M	20	6	1	7	Y
751	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	FR	M	17	6	1	5	Y
770	PROVIDENCE	115	PROVIDENCE	115	EC	1	OTC	JD	M	19	6	1	5	N
771	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	SC	M	20	6	2	1	Y
781	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	JD	M	19	6	2	5	Y



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791	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	FR	M	17	6	1	6	Y
799	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	SC	M	20	6	1	1	Y
800	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	JD	M	19	6	1	7	Y
813	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	SC	M	20	6	3	5	Y
826	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	JD	M	19	6	4	1	Y
844	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	SC	M	20	6	2	5	Y
855	PROVIDENCE	115	PROVIDENCE	115	EC	1	OTC	JD	M	19	6	2	5	N
858	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	JD	M	19	6	2	7	Y
871	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	JD	M	19	6	2	5	Y
902	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	SC	M	20	6	2	5	Y
903	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	SC	M	20	6	1	7	Y
911	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	JD	M	19	6	1	5	Y
913	PROVIDENCE	115	PROVIDENCE	115	EC	1	OTC	AM	M	20	6	2	5	N
953	PROVIDENCE	115	PROVIDENCE	115	EC	1	OTC	JD	M	19	6	1	1	N
966	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	SC	M	20	6	2	5	Y
978	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	SC	M	20	6	2	5	Y
990	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	JD	M	19	6	1	6	Y
1004	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	SC	M	20	6	2	5	Y
1030	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	JD	M	19	6	1	7	Y
1042	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	JD	M	19	6	2	5	Y
1054	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	AM	M	20	6	1	1	Y
1064	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	JD	M	19	6	1	5	Y
1068	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	SC	M	20	6	1	5	Y
1085	PROVIDENCE	115	PROVIDENCE	115	EC	1	OTC	JD	M	19	6	2	5	N
1089	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	FR	M	17	6	2	5	Y
1118	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	FR	M	17	6	1	5	Y

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1146	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	JD	M	19	6	2	5	Y
1166	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	JD	M	19	6	1	1	Y
1169	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	JD	M	19	6	1	7	Y
1189	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	JD	M	19	6	1	5	Y
1194	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	SC	M	20	6	2	5	Y
1196	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	SC	M	20	6	2	5	Y
1268	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	FR	M	17	6	1	7	Y
1280	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	FR	M	17	6	1	7	Y
1291	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	SC	M	20	6	1	1	Y
1348	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	SC	M	20	6	2	5	Y
1353	PROVIDENCE	115	PROVIDENCE	115	EC	1	OTC	AM	M	20	6	2	5	N
1354	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	JD	M	19	6	2	7	Y
1356	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	JD	M	19	6	2	5	Y
1357	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	JD	M	19	6	2	5	Y
1377	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	SC	M	20	6	1	7	Y
1383	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	FR	M	17	6	1	7	Y
1386	PROVIDENCE	115	PROVIDENCE	115	EC	0	VM	JD	M	19	6	1	5	Y
2049	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	SC	M	20	6	2	5	Y
2097	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	FR	M	17	6	2	1	Y
3016	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	AM	M	20	6	4	6	Y
3034	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	AM	M	20	6	1	5	Y
3134	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	JD	M	19	6	4	2	N
3137	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	FR	M	17	6	1	5	Y
3221	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	AM	M	20	6	3	5	Y
3222	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	JD	M	19	6	2	5	Y
3277	PROVIDENCE	115	PROVIDENCE	115	EC	1	OTC	AM	M	20	6	2	5	N

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3279	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	FR	M	17	6	1	1	Y
3280	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	SC	M	20	6	2	5	Y
3282	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	SC	M	20	6	2	5	Y
3284	PROVIDENCE	115	PROVIDENCE	115	EC	1	OTC	FR	M	17	6	2	5	N
3285	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	SC	M	20	6	2	2	Y
3299	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	FR	M	17	6	3	2	Y
3416	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	SC	M	20	6	1	1	Y
3421	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	JD	M	19	6	2	2	Y
3423	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	SC	M	20	6	2	5	Y
4020	PROVIDENCE	115	PROVIDENCE	115	EC	1	OTC	JD	M	19	6	1	5	N
4517	PROVIDENCE	115	PROVIDENCE	115	EC	1	OTC	SC	M	20	6	4	5	N
4518	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	AM	M	20	6	4	2	Y
4556	PROVIDENCE	115	PROVIDENCE	115	EC	1	OTC	AM	M	20	6	2	5	N
4557	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	FR	M	17	6	1	5	Y
224	PROVIDENCE	115	PROVIDENCE	115	I1		OTC	AM	M	20	6		2	
774	PROVIDENCE	115	PROVIDENCE	115	I1		OTC	SC	M	20	6		7	
977	PROVIDENCE	115	PROVIDENCE	115	I1		OTC	FR	M	17	6		5	
979	PROVIDENCE	115	PROVIDENCE	115	I1		OTC	FR	M	17	6		5	
1269	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	JD	M	19	6	2	7	Y
247	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	JD	M	19	6	4	5	Y
1087	PROVIDENCE	115	PROVIDENCE	115	EC	0	OTC	AM	M	20	6	4	7	Y
3136	PROVIDENCE	115	PROVIDENCE	115	I2		OTC	SC	M	20	6		5	
493	RICHMOND	5	RICHMOND	5	EC	0	OTC	EJ	F	19	6	3	6	Y
696	RICHMOND	5	RICHMOND	5	EC	0	OTC	EJ	F	19	6	1	1	Y
3300	RICHMOND	5	RICHMOND	5	EC	0	OTC	EJ	F	19	6	1	5	Y
3408	RICHMOND	5	RICHMOND	5	EC	0	OTC	EJ	F	19	6	2	2	Y

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155	RICHMOND	5	RICHMOND	5	I1		OTC	EJ	F	19	6		5	
65	SCITUATE	4	SCITUATE	4	EC	0	OTC	EJ	F	19	6	1	5	Y
163	SCITUATE	4	SCITUATE	4	EC	1	OTC	EJ	F	19	6	1	5	N
699	SCITUATE	4	SCITUATE	4	EC	0	OTC	EJ	F	19	6	1	7	Y
927	SCITUATE	4	SCITUATE	4	EC	0	OTC	EJ	F	19	6	3	6	Y
42	SMITHFIELD	12	SMITHFIELD	12	EC	1	OTC	SC	M	20	6	3	1	N
304	SMITHFIELD	12	SMITHFIELD	12	EC	1	OTC	AS	F	19	6	2	5	N
620	SMITHFIELD	12	SMITHFIELD	12	EC	0	OTC	SC	M	20	6	2	1	Y
658	SMITHFIELD	12	SMITHFIELD	12	EC	1	OTC	AS	F	19	6	2	5	N
792	SMITHFIELD	12	SMITHFIELD	12	EC	0	OTC	SC	M	20	6	2	1	Y
930	SMITHFIELD	12	SMITHFIELD	12	EC	0	OTC	SC	M	20	6	4	1	Y
1091	SMITHFIELD	12	SMITHFIELD	12	EC	0	OTC	SC	M	20	6	3	5	Y
1394	SMITHFIELD	12	SMITHFIELD	12	EC	0	OTC	AS	F	19	6	1	5	Y
2074	SMITHFIELD	12	SMITHFIELD	12	EC	0	OTC	A	F	19	6	1	3	Y
3409	SMITHFIELD	12	SMITHFIELD	12	EC	0	OTC	SC	M	20	6	2	7	Y
3410	SMITHFIELD	12	SMITHFIELD	12	EC	0	OTC	SC	M	20	6	2	5	Y
4559	SMITHFIELD	12	SMITHFIELD	12	EC	0	OTC	SC	M	20	6	2	2	Y
337	SOUTH KINGSTOWN	10	SOUTH KINGSTOWN	10	EC	0	OTC	AS	F	19	6	1	5	Y
420	SOUTH KINGSTOWN	10	SOUTH KINGSTOWN	10	EC	0	OTC	AS	F	19	6	2	1	Y
542	SOUTH KINGSTOWN	10	SOUTH KINGSTOWN	10	EC	0	OTC	AS	F	19	6	1	7	Y
543	SOUTH KINGSTOWN	10	SOUTH KINGSTOWN	10	EC	0	OTC	AS	F	19	6	1	7	Y
716	SOUTH KINGSTOWN	10	SOUTH KINGSTOWN	10	EC	0	OTC	AS	F	19	6	2	1	Y
1143	SOUTH KINGSTOWN	10	SOUTH KINGSTOWN	10	EC	0	OTC	AS	F	19	6	1	7	Y
1246	SOUTH KINGSTOWN	10	SOUTH KINGSTOWN	10	EC	0	OTC	AS	F	19	6	2	5	Y
1401	SOUTH KINGSTOWN	10	SOUTH KINGSTOWN	10	EC	0	OTC	AS	F	19	6	2	5	Y
3308	SOUTH KINGSTOWN	10	SOUTH KINGSTOWN	10	EC	1	OTC	AS	F	19	6	2	1	N

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4014	SOUTH KINGSTOWN	10	SOUTH KINGSTOWN	10	EC	0	OTC	AS	F	19	6	1	7	Y
175	TIVERTON	10	TIVERTON	10	EC	0	OTC	FR	M	17	6	1	7	Y
227	TIVERTON	10	TIVERTON	10	EC	1	OTC	FR	M	17	6	1	5	N
292	TIVERTON	10	TIVERTON	10	EC	0	OTC	FR	M	17	6	2	5	Y
319	TIVERTON	10	TIVERTON	10	EC	0	OTC	FR	M	17	6	1	7	Y
845	TIVERTON	10	TIVERTON	10	EC	1	OTC	FR	M	17	6	2	7	N
879	TIVERTON	10	TIVERTON	10	EC	0	OTC	FR	M	17	6	2	5	Y
1149	TIVERTON	10	TIVERTON	10	EC	0	OTC	FR	M	17	6	2	6	Y
1221	TIVERTON	10	TIVERTON	10	EC	1	OTC	FR	M	17	6	4	5	N
3236	TIVERTON	10	TIVERTON	10	EC	0	OTC	FR	M	17	6	1	5	Y
3288	TIVERTON	10	TIVERTON	10	EC	0	OTC	FR	M	17	6	1	7	Y
273	WARREN	7	WARREN	7	EC	0	OTC	GV	F	19	6	1	7	Y
601	WARREN	7	WARREN	7	EC	0	OTC	GV	F	19	6	1	7	Y
677	WARREN	7	WARREN	7	EC	0	OTC	GV	F	19	6	3	5	Y
1104	WARREN	7	WARREN	7	EC	0	OTC	GV	F	19	6	2	1	Y
1366	WARREN	7	WARREN	7	EC	0	OTC	GV	F	19	6	3	5	Y
4561	WARREN	7	WARREN	7	EC	0	OTC	GV	F	19	6	2	2	Y
1218	WARREN	7	WARREN	7	I5		OTC	GV	F	19	6		5	
48	WARWICK	45	WARWICK	45	EC	1	OTC	RM	F	17	6	1	6	N
97	WARWICK	45	WARWICK	45	EC	0	OTC	SC	M	20	6	2	6	Y
161	WARWICK	45	WARWICK	45	EC	0	OTC	SC	M	20	6	3	6	Y
231	WARWICK	45	WARWICK	45	EC	1	OTC	AS	F	19	6	2	6	N
260	WARWICK	45	WARWICK	45	EC	0	OTC	SC	M	20	6	1	1	Y
301	WARWICK	45	WARWICK	45	EC	0	OTC	SC	M	20	6	2	1	Y
365	WARWICK	45	WARWICK	45	EC	0	OTC	SC	M	20	6	2	1	Y
393	WARWICK	45	WARWICK	45	EC	0	OTC	AS	F	19	6	2	1	Y

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	Type of Product (Cigarettes (1), Small Cigars/ Cigarillos (2), Smokeless Tobacco (3), ENDS (4), Other (5))	Retail Outlet Type (Gas Station (1), Tobacco Store (2), Restaurant (3), Hotel (4) , Grocery (5), Drug store (6), Other (7))	Clerk asked Youth Inspector for ID (Y=yes, N=no)
469	WARWICK	45	WARWICK	45	EC	0	OTC	AS	F	19	6	3	1	Y
474	WARWICK	45	WARWICK	45	EC	0	OTC	AS	F	19	6	3	1	Y
496	WARWICK	45	WARWICK	45	EC	0	OTC	RM	F	17	6	1	1	Y
557	WARWICK	45	WARWICK	45	EC	0	OTC	AS	F	19	6	2	1	Y
560	WARWICK	45	WARWICK	45	EC	0	OTC	SC	M	20	6	3	1	Y
566	WARWICK	45	WARWICK	45	EC	0	OTC	AS	F	19	6	1	1	Y
568	WARWICK	45	WARWICK	45	EC	0	OTC	SC	M	20	6	2	1	Y
575	WARWICK	45	WARWICK	45	EC	0	OTC	SC	M	20	6	1	1	Y
611	WARWICK	45	WARWICK	45	EC	0	OTC	SC	M	20	6	1	1	Y
629	WARWICK	45	WARWICK	45	EC	0	OTC	AS	F	19	6	3	1	Y
639	WARWICK	45	WARWICK	45	EC	0	OTC	AS	F	19	6	2	1	Y
703	WARWICK	45	WARWICK	45	EC	0	OTC	AS	F	19	6	1	1	Y
753	WARWICK	45	WARWICK	45	EC	0	OTC	AS	F	19	6	3	1	Y
758	WARWICK	45	WARWICK	45	EC	0	OTC	AS	F	19	6	2	1	Y
820	WARWICK	45	WARWICK	45	EC	0	OTC	RM	F	17	6	1	1	Y
894	WARWICK	45	WARWICK	45	EC	0	OTC	SC	M	20	6	1	1	Y
908	WARWICK	45	WARWICK	45	EC	0	OTC	AS	F	19	6	3	5	Y
976	WARWICK	45	WARWICK	45	EC	0	OTC	AS	F	19	6	1	5	Y
1082	WARWICK	45	WARWICK	45	EC	1	OTC	SC	M	20	6	3	5	N
1107	WARWICK	45	WARWICK	45	EC	0	OTC	SC	M	20	6	4	5	Y
1131	WARWICK	45	WARWICK	45	EC	0	OTC	AS	F	19	6	3	5	Y
1182	WARWICK	45	WARWICK	45	EC	0	OTC	RM	F	17	6	4	5	Y
1184	WARWICK	45	WARWICK	45	EC	0	OTC	SC	M	20	6	3	7	Y
1235	WARWICK	45	WARWICK	45	EC	0	OTC	RM	F	17	6	1	7	Y
1314	WARWICK	45	WARWICK	45	EC	0	OTC	RM	F	17	6	1	7	Y
1341	WARWICK	45	WARWICK	45	EC	1	OTC	AS	F	19	6	2	7	N

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	Type of Product (Cigarettes (1), Small Cigars/ Cigarillos (2), Smokeless Tobacco (3), ENDS (4), Other (5))	Retail Outlet Type (Gas Station (1), Tobacco Store (2), Restaurant (3), Hotel (4) , Grocery (5), Drug store (6), Other (7))	Clerk asked Youth Inspector for ID (Y=yes, N=no)
1367	WARWICK	45	WARWICK	45	EC	0	OTC	SC	M	20	6	1	7	Y
1436	WARWICK	45	WARWICK	45	EC	0	OTC	SC	M	20	6	1	7	Y
3159	WARWICK	45	WARWICK	45	EC	0	OTC	AS	F	19	6	2	7	Y
3161	WARWICK	45	WARWICK	45	EC	0	OTC	RM	F	17	6	4	7	Y
3305	WARWICK	45	WARWICK	45	EC	0	OTC	RM	F	17	6	2	7	Y
3413	WARWICK	45	WARWICK	45	EC	1	OTC	AS	F	19	6	2	7	N
3414	WARWICK	45	WARWICK	45	EC	0	OTC	RM	F	17	6	4	7	Y
4519	WARWICK	45	WARWICK	45	EC	1	OTC	AS	F	19	6	3	2	N
4520	WARWICK	45	WARWICK	45	EC	0	OTC	RM	F	17	6	1	2	Y
4562	WARWICK	45	WARWICK	45	EC	0	OTC	RM	F	17	6	2	2	Y
4563	WARWICK	45	WARWICK	45	EC	0	OTC	RM	F	17	6	2	2	Y
34	WEST GREENWICH	3	WEST GREENWICH	3	EC	1	OTC	AS	F	19	6	4	1	N
1286	WEST GREENWICH	3	WEST GREENWICH	3	EC	0	OTC	AS	F	19	6	3	1	Y
1372	WEST GREENWICH	3	WEST GREENWICH	3	EC	0	OTC	AS	F	19	6	2	1	Y
2	WEST WARWICK	17	WEST WARWICK	17	EC	0	OTC	AS	F	19	6	3	6	Y
159	WEST WARWICK	17	WEST WARWICK	17	EC	1	OTC	AS	F	19	6	1	7	N
259	WEST WARWICK	17	WEST WARWICK	17	EC	1	OTC	AS	F	19	6	4	1	N
587	WEST WARWICK	17	WEST WARWICK	17	EC	0	OTC	AS	F	19	6	1	5	Y
643	WEST WARWICK	17	WEST WARWICK	17	EC	0	OTC	AS	F	19	6	3	1	Y
647	WEST WARWICK	17	WEST WARWICK	17	EC	0	OTC	AS	F	19	6	1	1	Y
657	WEST WARWICK	17	WEST WARWICK	17	EC	0	OTC	AS	F	19	6	3	7	Y
663	WEST WARWICK	17	WEST WARWICK	17	EC	0	OTC	AS	F	19	6	1	7	Y
779	WEST WARWICK	17	WEST WARWICK	17	EC	0	OTC	AS	F	19	6	2	1	Y
875	WEST WARWICK	17	WEST WARWICK	17	EC	0	OTC	AS	F	19	6	2	1	Y
1181	WEST WARWICK	17	WEST WARWICK	17	EC	0	OTC	AS	F	19	6	3	1	Y
1352	WEST WARWICK	17	WEST WARWICK	17	EC	0	OTC	AS	F	19	6	2	1	Y

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	Type of Product (Cigarettes (1), Small Cigars/ Cigarillos (2), Smokeless Tobacco (3), ENDS (4), Other (5))	Retail Outlet Type (Gas Station (1), Tobacco Store (2), Restaurant (3), Hotel (4) , Grocery (5), Drug store (6), Other (7))	Clerk asked Youth Inspector for ID (Y=yes, N=no)
4564	WEST WARWICK	17	WEST WARWICK	17	EC	0	OTC	AS	F	19	6	1	2	Y
4566	WEST WARWICK	17	WEST WARWICK	17	EC	0	OTC	AS	F	19	6	4	2	Y
1180	WEST WARWICK	17	WEST WARWICK	17	I1		OTC	AS	F	19	6		5	
4015	WEST WARWICK	17	WEST WARWICK	17	I1		OTC	AS	F	19	6		2	
4565	WEST WARWICK	17	WEST WARWICK	17	N1		OTC	AS	F	19	6		5	
19	WESTERLY	12	WESTERLY	12	EC	0	OTC	EJ	F	19	6	1	1	Y
32	WESTERLY	12	WESTERLY	12	EC	0	OTC	EJ	F	19	6	1	7	Y
138	WESTERLY	12	WESTERLY	12	EC	0	OTC	EJ	F	19	6	1	5	Y
216	WESTERLY	12	WESTERLY	12	EC	1	OTC	EJ	F	19	6	1	1	N
217	WESTERLY	12	WESTERLY	12	EC	0	OTC	EJ	F	19	6	1	5	Y
250	WESTERLY	12	WESTERLY	12	EC	0	OTC	EJ	F	19	6	1	7	Y
548	WESTERLY	12	WESTERLY	12	EC	0	OTC	EJ	F	19	6	1	7	Y
581	WESTERLY	12	WESTERLY	12	EC	1	OTC	EJ	F	19	6	1	1	N
1025	WESTERLY	12	WESTERLY	12	EC	0	OTC	EJ	F	19	6	1	5	Y
1162	WESTERLY	12	WESTERLY	12	EC	1	OTC	EJ	F	19	6	1	1	N
1211	WESTERLY	12	WESTERLY	12	EC	0	OTC	EJ	F	19	6	1	1	Y
3302	WESTERLY	12	WESTERLY	12	EC	1	OTC	EJ	F	19	6	1	5	N
52	WOONSOCKET	22	WOONSOCKET	22	EC	0	OTC	AS	F	19	6	2	7	Y
258	WOONSOCKET	22	WOONSOCKET	22	EC	0	OTC	AS	F	19	6	1	1	Y
613	WOONSOCKET	22	WOONSOCKET	22	EC	0	OTC	AS	F	19	6	2	5	Y
706	WOONSOCKET	22	WOONSOCKET	22	EC	0	OTC	AS	F	19	6	2	1	Y
810	WOONSOCKET	22	WOONSOCKET	22	EC	1	OTC	AS	F	19	6	2	5	N
815	WOONSOCKET	22	WOONSOCKET	22	EC	0	OTC	AS	F	19	6	2	7	Y
848	WOONSOCKET	22	WOONSOCKET	22	EC	0	OTC	AS	F	19	6	1	5	Y
997	WOONSOCKET	22	WOONSOCKET	22	EC	0	OTC	AS	F	19	6	2	5	Y
1031	WOONSOCKET	22	WOONSOCKET	22	EC	0	OTC	AS	F	19	6	2	5	Y



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	Type of Product (Cigarettes (1), Small Cigars/ Cigarillos (2), Smokeless Tobacco (3), ENDS (4), Other (5))	Retail Outlet Type (Gas Station (1), Tobacco Store (2), Restaurant (3), Hotel (4) , Grocery (5), Drug store (6), Other (7))	Clerk asked Youth Inspector for ID (Y=yes, N=no)
1032	WOONSOCKET	22	WOONSOCKET	22	EC	0	OTC	AS	F	19	6	1	5	Y
1083	WOONSOCKET	22	WOONSOCKET	22	EC	1	OTC	AS	F	19	6	1	7	N
1106	WOONSOCKET	22	WOONSOCKET	22	EC	0	OTC	AS	F	19	6	1	5	Y
1188	WOONSOCKET	22	WOONSOCKET	22	EC	0	OTC	AS	F	19	6	2	5	Y
1254	WOONSOCKET	22	WOONSOCKET	22	EC	0	OTC	AS	F	19	6	1	7	Y
1263	WOONSOCKET	22	WOONSOCKET	22	EC	0	OTC	AS	F	19	6	3	5	Y
1294	WOONSOCKET	22	WOONSOCKET	22	EC	1	OTC	AS	F	19	6	2	1	N
1360	WOONSOCKET	22	WOONSOCKET	22	EC	0	OTC	AS	F	19	6	2	5	Y
2064	WOONSOCKET	22	WOONSOCKET	22	EC	0	OTC	AS	F	19	6	2	5	Y
2082	WOONSOCKET	22	WOONSOCKET	22	EC	1	OTC	AS	F	19	6	2	5	N
3293	WOONSOCKET	22	WOONSOCKET	22	EC	0	OTC	AS	F	19	6	1	2	Y
4522	WOONSOCKET	22	WOONSOCKET	22	EC	1	OTC	AS	F	19	6	4	2	N
4567	WOONSOCKET	22	WOONSOCKET	22	EC	0	OTC	AS	F	19	6	2	2	Y

SSES Table 6 (Synar Survey Inspection Results by Ty				SSES Table 6 (Synar Survey Inspection Results by Type of Product)									
			STATE: RI									STATE: RI	
			FFY: 2024									FFY: 2024	
				Buy Rate by Type of Product, Age, and Gender									
Frequency Distribution and Buy Rate				Male									
Product Type	Attempted Buys	Successful Buys	Violation Rate (%)	Product Type	Age								Total
					14	15	16	17	18	19	20		
Cigarettes	222	18	8.1%	Cigarettes	0.0%	0.0%	0.0%	3.8%	0.0%	26.7%	3.6%	6.6%	
Small cigars/Cigarillos	191	35	18.3%	Small cigars/Cigarillos	0.0%	0.0%	0.0%	16.7%	0.0%	15.0%	15.7%	16.0%	
Smokeless tobacco	61	8	13.1%	Smokeless tobacco	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	10.0%	8.7%	
ENDS	47	8	17.0%	ENDS	0.0%	0.0%	0.0%	15.4%	0.0%	0.0%	7.7%	9.1%	
Other	0	0	0.0%	Other	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Missing	0	0	0.0%	Missing	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Invalid	0	0	0.0%	Invalid	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Grand Total	521	69	13.2%	Total Male	0.0%	0.0%	0.0%	9.1%	0.0%	16.7%	10.7%	10.8%	
				Female									
Product Type	Attempted Buys	Successful Buys	Violation Rate (%)	Product Type	Age								Total
					14	15	16	17	18	19	20		
Cigarettes				Cigarettes	0.0%	0.0%	0.0%	16.7%	0.0%	10.3%	0.0%	10.0%	
Small cigars/Cigarillos				Small cigars/Cigarillos	0.0%	0.0%	0.0%	0.0%	0.0%	23.2%	0.0%	22.2%	
Smokeless tobacco				Smokeless tobacco	0.0%	0.0%	0.0%	0.0%	16.7%	15.6%	0.0%	15.8%	
ENDS				ENDS	0.0%	0.0%	0.0%	0.0%	0.0%	45.5%	0.0%	35.7%	
Other				Other	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Missing				Missing	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Invalid				Invalid	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
				Total Female	0.0%	0.0%	0.0%	8.3%	7.7%	17.6%	0.0%	16.5%	
				All									
Product Type	Attempted Buys	Successful Buys	Violation Rate (%)	Product Type	Age								Total
					14	15	16	17	18	19	20		
Cigarettes				Cigarettes	0.0%	0.0%	0.0%	4.7%	0.0%	12.7%	3.6%	8.1%	
Small cigars/Cigarillos				Small cigars/Cigarillos	0.0%	0.0%	0.0%	15.7%	0.0%	21.3%	15.7%	18.3%	
Smokeless tobacco				Smokeless tobacco	0.0%	0.0%	0.0%	0.0%	16.7%	15.6%	10.0%	13.1%	
ENDS				ENDS	0.0%	0.0%	0.0%	12.5%	0.0%	27.8%	7.7%	17.0%	
Other				Other	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Missing				Missing	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Invalid				Invalid	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
				Grand Total	0.0%	0.0%	0.0%	9.0%	7.7%	17.4%	10.7%	13.2%	

**SSES Table 7 (Synar Survey Inspection Results by Type of Retail Outlet)**

		STATE: RI	
		FFY: 2024	

**Frequency Distribution and Buy Rate**

Retail Outlet	Attempted Buys	Successful Buys	Violation Rate (%)
Gas Station	141	20	14.2%
Tobacco Store	31	3	9.7%
Restaurant	2	1	50.0%
Hotel	0	0	0.0%
Grocery Store	196	32	16.3%
Drug Store	25	2	8.0%
Other	126	11	8.7%
Missing	0	0	0.0%
Invalid	0	0	0.0%
Grand Total	521	69	13.2%

**SSES Table 7 (Synar Survey Inspection Results by Type of Retail Outlet)**

							STATE: RI	
							FFY: 2024	

**Buy Rate by Type of Retail Outlet, Age, and Gender**

Male								
Retail Outlet	Age							Total
	14	15	16	17	18	19	20	
Gas Station	0.0%	0.0%	0.0%	10.7%	0.0%	20.0%	5.4%	8.6%
Tobacco Store	0.0%	0.0%	0.0%	10.0%	0.0%	0.0%	0.0%	5.9%
Restaurant	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
Hotel	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Grocery Store	0.0%	0.0%	0.0%	10.9%	0.0%	25.0%	19.1%	16.7%
Drug Store	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other	0.0%	0.0%	0.0%	4.9%	0.0%	0.0%	5.9%	4.5%
Missing	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Invalid	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Total Male	0.0%	0.0%	0.0%	9.1%	0.0%	16.7%	10.7%	10.8%
Female								
Retail Outlet	Age							Total
	14	15	16	17	18	19	20	
Gas Station	0.0%	0.0%	0.0%	0.0%	25.0%	20.0%	0.0%	19.7%
Tobacco Store	0.0%	0.0%	0.0%	0.0%	0.0%	20.0%	0.0%	14.3%
Restaurant	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Hotel	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Grocery Store	0.0%	0.0%	0.0%	0.0%	0.0%	16.7%	0.0%	15.7%
Drug Store	0.0%	0.0%	0.0%	100.0%	0.0%	14.3%	0.0%	25.0%
Other	0.0%	0.0%	0.0%	0.0%	0.0%	16.0%	0.0%	13.3%
Missing	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Invalid	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Total Female	0.0%	0.0%	0.0%	8.3%	7.7%	17.6%	0.0%	16.5%
All								
Retail Outlet	Age							Total
	14	15	16	17	18	19	20	
Gas Station	0.0%	0.0%	0.0%	10.0%	25.0%	20.0%	5.4%	14.2%
Tobacco Store	0.0%	0.0%	0.0%	7.7%	0.0%	16.7%	0.0%	9.7%
Restaurant	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	50.0%
Hotel	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Grocery Store	0.0%	0.0%	0.0%	10.7%	0.0%	18.9%	19.1%	16.3%
Drug Store	0.0%	0.0%	0.0%	11.1%	0.0%	10.0%	0.0%	8.0%
Other	0.0%	0.0%	0.0%	4.3%	0.0%	13.8%	5.9%	8.7%
Missing	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Invalid	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Grand Total	0.0%	0.0%	0.0%	9.0%	7.7%	17.4%	10.7%	13.2%

SSES Table 8 (Synar Survey Inspection Results by Clerk Asked for ID)

		STATE: RI	
		FFY: 2024	

Frequency Distribution and Buy Rate			
Clerk Asked for ID	Attempted Buys	Successful Buys	Violation Rate (%)
Yes	450	0	0.0%
No	71	69	97.2%
Missing	0	0	0.0%
Invalid	0	0	0.0%
Grand Total	521	69	13.2%

SSES Table 8 (Synar Survey Inspection Results by Clerk Asked for ID)

							STATE: RI		
							FFY: 2024		

Buy Rate by Clerk Asked for ID, Age, and Gender

Male								
Clerk Asked for ID	Age							Total
	14	15	16	17	18	19	20	
Yes	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
No	0.0%	0.0%	0.0%	100.0%	0.0%	77.8%	100.0%	94.1%
Missing	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Invalid	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Total Male	0.0%	0.0%	0.0%	9.1%	0.0%	16.7%	10.7%	10.8%
Female								
Clerk Asked for ID	Age							Total
	14	15	16	17	18	19	20	
Yes	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
No	0.0%	0.0%	0.0%	100.0%	100.0%	100.0%	0.0%	100.0%
Missing	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Invalid	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Total Female	0.0%	0.0%	0.0%	8.3%	7.7%	17.6%	0.0%	16.5%
All								
Clerk Asked for ID	Age							Total
	14	15	16	17	18	19	20	
Yes	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
No	0.0%	0.0%	0.0%	100.0%	100.0%	95.5%	100.0%	97.2%
Missing	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Invalid	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Grand Total	0.0%	0.0%	0.0%	9.0%	7.7%	17.4%	10.7%	13.2%

- 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)	267
<b>Target sample size</b> (the product of the effective sample size and the design effect)	294
<b>Original sample size</b> (inflated sample size of the target sample to counter the sample attrition due to ineligibility and noncompletion)	533
<b>Eligible sample size</b> (number of outlets found to be eligible in the sample)	522
<b>Final sample size</b> (number of eligible outlets in the sample for which an inspection was completed)	521

**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:** 2023

**b. Percent coverage from the latest Sampling frame coverage study:** \_\_\_\_\_

**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:** 2028

**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 08/01/23 to 09/30/23**  
MM/DD/YY MM/DD/YY

- c. Provide the number of youth and young adult inspectors used in the current inspection year:**

10

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.

- 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 2024 (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 and young adult 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 2024. Include a brief description of plans for law enforcement efforts to enforce youth and young adult tobacco access laws, activities that support law enforcement efforts to enforce youth and young adult tobacco access laws, and any anticipated changes in youth and young adult tobacco access legislation or regulation in the state.**

In FFY 2024, BHDDH conducted the annual Synar survey over a two-month period. On a routine basis, inspections conducted during the Survey are not combined with FDA-sponsored compliance inspections.

Over several previous Survey cycles, BHDDH expanded the menu of tobacco products youth inspectors could request based on youth survey results which supported anecdotal evidence that underage youth were able to purchase non-cigarette tobacco products more easily than they were able to purchase cigarettes. Subsequent youth survey inspections conducted by local police departments, confirmed that underage use of non-cigarette tobacco products is increasing as conventional cigarette use has decreased. Early in 2021 with the ban on flavored tobacco products a year old, the tobacco product market moved back to cigarettes for minors. While RI appears to have had some success in reducing reported retail access to cigarettes as the percentage of high school students reporting in the YRBS that they obtained their cigarettes from a retail source decreased from the national high of 28.7% to 20.5%, this rate remains unacceptably high. However, absent additional funding to conduct compliance inspections, it will be difficult for the state to take specific enforcement actions to further reduce the rate. In addition, ENDS products are included in the Survey which provides concrete data related to purchases of ENDS by youth.

As retailers have had an entire year to familiarize themselves with the change in tobacco laws, Rhode Island retailer violation rates have dropped by 8% from 22%. Additional police enforcement and BHDDH's consistent dialogue with police departments has afforded a higher profile for tobacco underage inspection within police departments and the public at large.



For the FFY 2023 and FFY2024 Synar Surveys, BHDDH continued to encourage police officers participating in the Survey to instruct the youth surveyors to request non-cigarette tobacco products if the products were readily available in the outlet and the youth inspector felt comfortable in doing so. BHDDH will continue to support local educational and enforcement efforts targeting underage use and availability of non-cigarette tobacco products. BHDDH, in conjunction with the RI Department of Health, will make resource material available to both the BHDDH-funded community prevention coalitions and to other organizations participating in the Tobacco-Free RI network to support community education efforts. Information and resource documents on non-cigarette tobacco products also will be posted on the State's Prevention Resource Center website. Community education also will be provided through the CDC grant-funded communities. As BHDDH holds the State FDA contract to conduct underage compliance inspections, BHDDH provides extensive access to FDA educational and informational resources to community coalitions, TFRI and community- based organizations.

The City of Providence and six other municipalities have adopted municipal ordinances requiring local registration of retail tobacco vendors. Providence also has banned the sale of flavored non-cigarette tobacco products and prohibited the redemption of tobacco coupons and discount promotions in 2016, several additional communities advocated for passage of ordinances which mirror some or all of the ordinances adopted in Providence. Some community efforts were derailed by the COVID pandemic. While no communities were successful during the reporting period, RI expects that municipalities that actively advocated last year, will continue their efforts to enact local ordinances requiring local registration of retail tobacco vendors and restrictions on underage sales of tobacco products. Effective enforcement of these and other related municipal ordinances is expected to reduce youth access to such products significantly. In support of these efforts and in communities which have not yet adopted municipal ordinances, BHDDH also will encourage local municipalities to engage in ongoing enforcement of the State's youth access to tobacco statute. In 2021, Rhode Island conducted more follow up inspections to the survey as a result of sharing survey results with local police departments. The chart in this report reflects the increased police enforcement.

Tobacco Free Rhode Island (TFRI) and its community partners will continue to advocate for increased tobacco cessation and enforcement funding from the legislature with BHDDH and its community coalitions are TFRI partners.

BHDDH will continue to require the contracted community prevention coalitions to address tobacco prevention as a condition for receipt of funding. State funding for the community coalitions was eliminated by the State legislature during a previous legislative session. While some funding has been re-allocated through the SAPT block Grant, funding reductions will continue to limit the coalitions' ability to implement comprehensive tobacco prevention measures. Mindful of funding limitations, BHDDH staff will meet with coalition coordinators to discuss the results of the most recent Synar Survey and will again request that they focus their tobacco prevention efforts on restricting youth access as well as reducing underage use of non-cigarette tobacco products. Coalition coordinators will have access to the resources available from the State's Prevention Resource Center to support these efforts.

BHDDH's Synar Coordinator now attends virtual Coalition meetings providing Synar updates and reports on follow up inspections and violation rates. BHDDH is reinforcing with coalition members the need to coordinate with local police to address the availability of low-cost flavored tobacco products accessible to underage youth, encouraging the police to conduct follow up inspections and sanction retailers rather than issuing warnings.

BHDDH will continue to work with the RI department of Health and with representatives from the community prevention coalitions to develop vendor education materials. These materials will be disseminated to community coalition coordinators. As funding becomes available, the Department of Health and BHDDH will distribute the materials to all licensed tobacco retailers in the State to improve vendor compliance with the State's youth access to tobacco statute.

BHDDH will continue to work collaboratively with the Department of Health and Tobacco-Free RI to develop and implement tobacco prevention and cessation programs as well as to advocate for policies that serve to reduce youth access and youth tobacco use. BHDDH staff will continue to participate in several workgroups whose focus is expanding the number of cessation services available to populations disproportionately impacted by tobacco as well as increasing the capacity of providers to offer these services.

**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 and young adult access laws

The most significant challenge RI experiences in complying with the Synar Regulations is a lack of funding to support enforcement of the State's youth access to tobacco statute. While Rhode Island's high school past 30-day cigarette smoking rates are among the lowest in the nation at 4.8%, according to the latest Youth Risk Behavior Survey (YRBS), the percentage of current high school-age smokers in RI who report obtaining their cigarettes from commercial sources remains among the highest in the nation at 20.5%. State funding for on-going enforcement of the State's youth access law is entirely dependent upon annual appropriations by the State legislature. The recent addition of legislatively mandated inspections of retail outlets for potential sales of ENDS products to children without funding to support these additional inspections has further challenged the State's ability to conduct effective enforcement of the State's youth access law. The results of the current Survey should raise the profile of tobacco enforcement to law makers and law enforcement officials. BHDDH took the opportunity to include 18 and 19 year-old inspectors in response to the federal minimum age to purchase tobacco being raised to 21. We anticipated there would be a large increase in the violation rate having 18-19 year old inspectors conduct approximately 45% of the inspections to gauge their ability to purchase tobacco products across the board. All inspectors wore masks which may have contributed to the rise. It was a unique year but our 16-17 year-old inspectors had a 13.46% buy rate which is at least 2% higher than last year. In FFY 2022, BHDDH integrated 19 and 20 year-old youth inspectors into our cadre of surveyors. As anticipated, our rates continued to be twice as high as our

FFY2019 rates and remained over the 20% violation rate acceptable threshold for SAMHSA. Regardless of the law change and the pandemic, our violation rate went up. In FFY 2023, the retailer violation declined to 14.4% and continued to fall in this year's survey to 13.2% with a concentrated effort by BHDDH and local police to conduct underage tobacco inspections in cities and towns. It is essential as marijuana has become legalized, that the focus on underage use of tobacco not be minimized or disappear with a great focus on the new drug.

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

Rhode Island's youth smoking rate continues to be among the lowest in the nation; due, in part, to the State's cigarette tax being among the highest nationally. However, the state tax on cigars continues to be capped at \$.50. This policy has served to make flavored and unflavored blunts and little cigars attractive alternatives to conventional cigarettes, particularly among underage children as evidenced by the increase in high school students' reports use of cigar products which, at 8.4%, is 3.6 percentage points higher than the reported cigarette use rates. BHDDH will continue to work in collaboration with the Department of Health and community coalitions to educate the community about the effects of the tobacco product tax disparity and its potential impact on underage cigar, little cigar use rates. The pandemic has shown youth tobacco use is on the rise. Rhode Island's violation rate of 22% supports that data.

State and national surveys continue to show that the use of electronic nicotine delivery systems (ENDS) products by children is increasing rapidly (19.2% per RI 2015 YRBS). During the 2019 legislative session, the state legislature passed legislation prohibiting the sale or distribution of electronic nicotine delivery systems (ENDS) products to children, required BHDDH to coordinate enforcement of the ban, and required ENDS products retailers to obtain a license from the RI Department of Health. However, no funding was appropriated to support these efforts. During FFY 2024, BHDDH will work with the statewide network of community prevention coalitions, and the Tobacco-Free RI network to educate state and community leaders about effective strategies to reduce youth access to ENDS products.

BHDDH's continual correspondence with municipal police departments has increased the number of enforcement inspections pre and post Synar survey. In the past two years departments have identified a police liaison with BHDDH to monitor violations and community complaints in cities and towns. When able, BHDDH has provided training youth inspectors to complete local inspections. These police officers are increasingly active in conducting their own inspections as is evidenced in the chart in this report.

- ☐ Limitations in the state youth and young adult tobacco access laws

- ☒ Limited public support for enforcement of youth and young adult tobacco access laws

BHDDH's prevention coalitions have been appraised of the Survey results and has been charged with actively engaging retailers to advise them of all law changes and partner with local police departments to conduct follow up inspections and impose sanctions rather than warnings. This data is to be reported to contract monitors on a regular basis. The newly passed law legalizing marijuana may impact the interest in addressing tobacco underage use. BHDDH will continue to conduct FDA inspections and engage local police departments to continue their work as well as the coalitions.

☐ 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 and young adult inspectors

☐ 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 and young adult inspectors

☐ Geographic, demographic, and logistical considerations in conducting inspections

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

☐ Issues regarding sources of tobacco under tribal jurisdiction

☐ 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 2024). 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.

**FORM 1 (Required for all states not using the Synar Survey Estimation System [SSES] to analyze the Synar Survey data.)**

## State: \_\_\_\_\_

[illegible]

50

## 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 2024).

- 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.**

Calculation of Weighted Retailer Violation Rate										
										State: _____
										FFY: 2024
(1) Stratum Name	(2) <b>N</b> Number of Outlets in Samplin g Frame	(3) <b>n</b> Original Sample Size	(4) <b>n1</b> Number of Sample Outlets Found Eligible	(5) <b>n2</b> Number of Outlets Inspecte d	(6) <b>x</b> Number of Outlets Found in Violatio n	(7) <b>p=x/n2</b> Stratum Retailer Violatio n Rate	(8) <b>N'=N(n 1/n)</b> Estimate d Number of Eligible Outlets in Populati on	(9) <b>w=N'/T otal Column 8</b> Relative Stratum Weight	(10) <b>pw</b> Stratum Contribu tion to State Weighte d RVR	(11) <b>s.e.</b> Standard Error of 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 ( $w=N'/\text{Total Column 8}$ )  
 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 2024).

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: 2024				
(1) Row #	(2) Stratum Name	(3) Number of PSUs Created	(4) Number of PSUs Selected	(5) Number of PSUs in the Final Sample

Total				

**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 2024).

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> <b>State:</b> _____ <b>FFY:</b> 2024			
<b>(1) INELIGIBLE</b>		<b>(2) ELIGIBLE</b>	
<b>Reason for Ineligibility</b>	<b>(a) Counts</b>	<b>Reason for Noncompletion</b>	<b>(a) Counts</b>
Out of business		In operation but closed at time of visit	
Does not sell tobacco products		Unsafe to access	
Inaccessible by youth or young adult		Presence of police	
Private club or private residence		Youth or young adult inspector knows salesperson	
Temporary closure		Moved to new location	
Unlocatable		Drive-thru only/youth or young adult inspector has no driver's license	
Wholesale only/Carton sale only		Tobacco out of stock	
Vending machine broken		Ran out of time	
Duplicate			



**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 and young adult 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 2024).

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

Column 2: Enter the number of successful buys by youth and young adult 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.

Synar Survey Inspector Characteristics		
		State: _____
		FFY: 2024
	(1) Attempted Buys	(2) Successful Buys
<b>Male</b>		
15 years		
16 years		
17 years		
18 years		
19 years		
20 years		
<b>Male Subtotal</b>		
<b>Female</b>		
15 years		
16 years		
17 years		
18 years		
19 years		
20 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 2023.

## APPENDIX B: SYNAR SURVEY SAMPLING METHODOLOGY

State: RHODE ISLAND

FFY: 2024

**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
State tobacco retailer	3	RI Division of Taxation maintains a list of all licensed retail tobacco vendors – licenses are renewed annually for a \$25 fee.	The list is required by state law to be updated quarterly by the RI Division of Taxation. Annually, Taxation sends out renewal notices and updates the list based on new licenses and renewals. The list is cleaned by reconstructing previous year's list and survey responses as well as by utilizing the results of FDA inspections.
FDA retailer database	6	The retailer list which supports the FDA Tobacco Compliance Inspection Program in RI.	The FDA retailer list is updated as a result of state license list updates, the results from the Annual Synar Survey, on-going FA inspections; and changes originated by FDA.

**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 and young adults.
- ☐ 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.**

For the current Synar Survey, RI uses a stratified sample in which each of the State's thirty-nine municipalities was designated as a stratum. The assigned stratum number reflects alphabetical sorting of the municipalities. Each of the retail tobacco outlets was assigned to a stratum based on the physical (not mailing) address of the outlet as it appears in the state's retailer database. The target sample size for each stratum based on the proportion of the licenses located in the stratum to the total number of retail outlets statewide. The sampling process was then implemented as follows:

Sampling Procedure:

\* Use the SSES calculator to determine the number of outlets sampled in each stratum.

\* Copy and paste full list of establishments into State/SE 12.0

A program was then created and run in Python that pulled a random sample of outlets from the master list based on the SSES calculator that showed the number of sample outlets per municipality.

**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.**

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**10. Provide the following information about sample size calculations for the Synar survey conducted in FFY 2023.**

**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: 14.4%

Frame Size: 954

**Input for Target Sample Size:**

Design Effect: 1.0

**Inputs for Original Sample Size:**

Safety Margin: 75%

Accuracy (Eligibility) Rate: 96.7%

Completion Rate: 100%

**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:**

STRATUM ID	CITY	STRATUM SIZE	STRATUM RVR 2008	COST WEIGHT OF INSPECTIONS	STRATUM SAMPLE SIZE (Proportional)	PERCENTAGE
1	BARRINGTON	2			2	100.00%
2	BLOCK ISLAND	7			4	57.14%
3	BRISTOL	13			7	53.85%
4	BURRILLVILLE	9			5	55.56%
5	CENTRAL FALLS	12			7	58.33%
6	CHARLESTOWN	7			4	57.14%
7	COVENTRY	26			14	53.84%
8	CRANSTON	68			38	55.88%
9	CUMBERLAND	24			13	54.17%
10	EAST GREENWICH	9			5	55.56%
11	EAST PROVIDENCE	41			23	56.10%
12	EXETER	5			3	60.00%
13	FOSTER	5			3	60.00%
14	GLOCESTER	6			3	50.00%
15	HOPKINTON	6			3	50.00%
16	JAMESTOWN	3			2	66.67%
17	JOHNSTON	31			17	54.84%
18	LINCOLN	12			7	58.33%
19	LITTLE COMPTON	4			2	50.00%
20	MIDDLETOWN	14			8	57.14%
21	NARRAGANSETT	14			8	57.14%
22	NEWPORT	24			13	54.17%
23	NORTH KINGSTOWN	21			12	57.14%
24	NORTH PROVIDENCE	27			15	55.56%
25	NORTH SMITHFIELD	11			6	54.55%
26	PAWTUCKET	73			41	56.16%
27	PORTSMOUTH	11			6	54.55%
28	PROVIDENCE	206			115	55.83%
29	RICHMOND	10			5	50.00%
30	SCITUATE	7			4	57.14%
31	SMITHFIELD	22			12	54.55%
32	SOUTH KINGSTOWN	19			10	52.63%
33	TIVERTON	18			10	55.56%
34	WARREN	12			7	58.33%
35	WARWICK	80			45	56.25%
36	WEST GREENWICH	5			3	60.00%
37	WEST WARWICK	30			17	56.67%
38	WESTERLY	21			12	57.14%
39	WOONSOCKET	39			22	56.41%
	<b>TOTALS</b>	954			533	55.87%

- 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.**

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## APPENDIX C: SYNAR SURVEY INSPECTION PROTOCOL SUMMARY

State: RHODE ISLAND

FFY: 2024

*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 and young adult 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: *If any underage buyer and adult believe any potential risk or familiarity with underage buyer*)
- ☐ Not permitted

#### d. Youth and young adult inspectors to be compensated?

- ☒ Required
- ☐ Permitted under specified circumstances (Describe: \_\_\_\_\_)
- ☐ 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): Barrington, Block Island, Bristol, Burrillville, Central Falls,  
Charlestown, Coventry, Cranston, Cumberland, East Greenwich, East Providence,  
Foster, Glocester, Hopkinton, Jamestown, Johnston, Lincoln, Little Compton,  
Middletown, Narragansett, Newport, North Kingstown, North Providence,  
North Smithfield, Pawtucket, Portsmouth, Providence, Richmond, Scituate, Smithfield,  
South Kingstown, Tiverton, Warren, Warwick, West Greenwich, West Warwick,  
Westerly, and Woonsocket

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.

Products are determined by reports from police officers regarding the types of products youth can purchase in their respective communities and from the results of community youth surveys. Police officers participating in the Annual Synar survey are instructed to advise youth inspectors to request these items if the items are sold in the establishment. For loose cigarettes, youth are advised to request this only if they feel comfortable in doing so as some stores have code words for these transactions and not using these terms might expose the youth as participating in the Survey.

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

Adult supervisors are required by state law to be adult law enforcement officers. BHDDH contracts with municipal police departments to conduct inspections as part of the Annual Synar Survey and to engage in on-going enforcement efforts. Any participating police department selects the officers to conduct the survey within their respective municipality or in another municipality pursuant to a mutual aid agreement. All officers supervising the youth participants have been trained by BHDDH, if they are not FDA Commissioned Officers who know the protocols and understand all reporting procedures.

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

Recruitment and training of youth inspectors primarily is done BHDDH with assistance from local police departments. Some youth participants also received training from the FDA Youth Coordinator. Inspection protocols are reviewed with the youth inspectors just prior to conducting the inspections.

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

**a. Legal**

☒ Yes ☐ No

*(If Yes, please describe.)*

RI General Laws Title 11 Criminal Offenses Chapter 11-9 Children (11-9-13.6)  
Underage individuals, acting as agents for the department of behavioral healthcare, developmental disabilities and hospitals and with the written permission of parent or guardian, may purchase, with impunity from prosecution, tobacco products for the purposes of law enforcement or government research involving monitoring compliance with this chapter, provided that the underage individuals are supervised by an adult law enforcement official. Any individual participating in an unannounced compliance check of over the counter or vending machine sales, must state his or her accurate age is asked by the sales representative of the retail establishment being checked

**b. Procedural**

☒ Yes ☐ No

*(If Yes, please describe.)*

**Synar Tobacco Survey Protocol**

**Survey Dates:**

**Start:** Upon receipt of survey materials

**End:** September 30, 2023

**If you are unable to complete the survey by the deadline, please contact Maureen Mulligan at 401-462-3051 or [maureen.mulligan@bhddh.ri.gov](mailto:maureen.mulligan@bhddh.ri.gov).**

**Survey Times:** The survey should be conducted during the day or evening when the outlets to be inspected are likely to be open for business.

**Survey Sites:** Survey those outlets for which you receive a pre-printed survey form. If the outlet is closed, no longer sells tobacco products, or if conditions are unsafe for inspecting,



check the appropriate box on the data collection form and include the reason why the purchase attempt was not completed.

**Additional Sites:** If you will be surveying additional sites either immediately following inspection of assigned sites or as part of ongoing enforcement efforts, please complete all assigned inspections before inspecting additional sites. Included with the survey materials are a current list of all licensed retail tobacco outlets within your municipality and black survey forms which may be copied as required.

**Survey Teams:** Survey teams preferably should consist of one police officer and two youth surveyors.

**Procedures:**

\*Each participating law enforcement official will receive the survey forms for the sites for which she or he is responsible.

**Due to federal guidelines regarding the survey process, it is critical that you only survey sites for which you have received a report form; no site substitution is allowed for the survey. Purchase attempts at additional sites are permitted.**

\*Police officers are to drive surveyors to the selected site in an unmarked police vehicle.

\*Police officers should park cars in a location where the surveyor can enter and exit the car and the establishment safely but not be in direct view of the survey site's employees.

\*The youth will enter the establishment and attempt to make a purchase if:

- > There are no police officers who are not part of the survey team present in the establishment.
- > The youth, upon entering the establishment determines that she or he does not know anyone present.
- > The situation does not appear to be dangerous.

**Please note:** Surveyors are to leave their ID in the vehicle with the officer.

- \* If asked their age, the surveyor must be truthful (per State law); and if asked for ID, they are to answer that they don't have any with them.
- \* If a purchase attempt is successful, the surveyor is to pay for the product and leave the establishment quickly.
- \* Prior to inspecting **tobacco vending machines**, please explain to the youth surveyor that the machines should have a locking device which must be unlocked by a clerk in order for a purchase to be made. The youth should make an initial check of the machine to determine if the machine is locked. If the machine is not locked, the youth should attempt to make the purchase

without approaching a clerk. If the machine is locked, the youth should ask the clerk to unlock it so that a purchase can be made.

- \* Upon completion of each inspection, the youth surveyor reports the results and the officer completes the survey form prior to moving to the next site. Also, if a purchase is made the tobacco product is to be turned over to the law enforcement official immediately upon return to the vehicle.
- \* Document on the report form the tobacco product the youth surveyor attempted to purchase regardless of the outcome of the purchase attempt.

**Products Eligible for Purchase:**

- \* Products eligible for purchase are listed on the bottom of the inspection forms. If an establishment sells hookah exclusively, please contact Maureen Mulligan at 462.3051 prior to conducting an inspection at that site.
- \* If you are aware that underage youth in your community are using tobacco products other than cigarettes such as Snus or cigars/blunts or that a vendor sells loose cigarettes; please have the youth surveyor attempt to purchase such products.
- \* Electronic nicotine delivery system products (“ENDS products”) a/k/a electronic or e-cigarettes are included in the State law banning sales to individuals under the age of 21. They are eligible for purchase during the Synar survey. ENDS products may be purchased by minors as part of on-going enforcement of RIGL 11-9-13.

**Please Note:** Rhode Island continues to experience a problem with the sale of unstamped or fraudulently stamped cigarettes. If, during the Annual Synar survey or ongoing enforcement efforts, youth purchase such cigarettes, please follow your department’s procedure for handling evidence and contact James Galvin at the RI Division of Taxation (574-8768).

**Surveyors:**

BHDDH has a group of trained youth inspectors available to assist with the annual survey and with ongoing enforcement efforts. These youth have been trained in conducting compliance inspections, have been age-rated, and have all parental consent form information on file at the Department. If you will be recruiting the youth surveyors yourself, Maureen Mulligan at BHDDH can assist you with this process. She may be reached at 401-462-3051 or [maureen.mulligan@bhddh.ri.gov](mailto:maureen.mulligan@bhddh.ri.gov). Please inform her that you will be conducting Synar compliance inspections.

**Surveyors MUST be between the age of 16 and 20.** Do not use youth who are or who appear to be either older or younger than these ages in conducting the survey and/or

compliance checks. The youth surveyor age restriction is a federal mandate in accordance with an administrative ruling made by the federal Labor Relations Board.

If you are not using previously trained youth, please convene an age verification panel prior to conducting the survey, using the **Age Rating Sheet** enclosed in the packet. The Age-Rating Panel should consist of 4-5 adults who estimate the apparent age of the youth surveyor. Federal Synar advisors also suggest taking a photo of the youth surveyor(s) prior to conducting the survey and/or checks. The photo should show the clothes worn by the surveyor during the survey/compliance checks.

Please obtain **parental consent** for all youth surveyors to participate in the survey. A sample consent form is included in the survey packet.

Surveyors should dress as they would normally; avoiding makeup and clothing that would make them appear older than 20 years of age.

**According to federal guidelines, there should be approximately 50% female surveyors and 50% male surveyors in order to have a valid survey. Please make every effort to recruit both males and females to conduct the inspections and to have male and female youth inspectors conduct an equal number of inspections.**

**Police Departments are responsible for paying the youth surveyors. Surveyors must be paid at the rate of \$15 per hour which is the current federal contractor minimum rate.** BHDDH will reimburse the police departments for the cost of the surveyors. Request for reimbursement must be made on the approved invoice form which is included in the survey packet. The invoice should include as separate line items the amount requested for each officer and each surveyor as well as for the cost of any cigarettes purchased during the survey. The invoice form is available electronically by request. Please e-mail your request to: [maureen.mulligan@bhddh.ri.gov](mailto:maureen.mulligan@bhddh.ri.gov)

**7. Are there specific legal or procedural requirements instituted by the state to address the issue of the safety of youth and young adult 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.)*

## **Synar Tobacco Survey Protocol**

### **Survey Dates:**

**Start:** Upon receipt of survey materials

**End:** September 30, 2023

**If you are unable to complete the survey by the deadline, please contact Maureen Mulligan at 401-462-3051 or [maureen.mulligan@bhddh.ri.gov](mailto:maureen.mulligan@bhddh.ri.gov).**

**Survey Times:** The survey should be conducted during the day or evening when the outlets to be inspected are likely to be open for business.

**Survey Sites:** Survey those outlets for which you receive a pre-printed survey form. If the outlet is closed, no longer sells tobacco products, or if conditions are unsafe for inspecting, check the appropriate box on the data collection form and include the reason why the purchase attempt was not completed.

**Additional Sites:** If you will be surveying additional sites either immediately following inspection of assigned sites or as part of ongoing enforcement efforts, please complete all assigned inspections before inspecting additional sites. Included with the survey materials are a current list of all licensed retail tobacco outlets within your municipality and black survey forms which may be copied as required.

**Survey Teams:** Survey teams preferably should consist of one police officer and two youth surveyors.

### **Procedures:**

\*Each participating law enforcement official will receive the survey forms for the sites for which she or he is responsible.

**Due to federal guidelines regarding the survey process, it is critical that you only survey sites for which you have received a report form; no site substitution is allowed for the survey. Purchase attempts at additional sites are permitted.**

\*Police officers are to drive surveyors to the selected site in an unmarked police vehicle.

\*Police officers should park cars in a location where the surveyor can enter and exit the car and the establishment safely but not be in direct view of the survey site's employees.

\*The youth will enter the establishment and attempt to make a purchase if:

- > There are no police officers who are not part of the survey team present in the establishment.
- > The youth, upon entering the establishment determines that she or

he does not know anyone present.  
> The situation does not appear to be dangerous.

**Please note:** Surveyors are to leave their ID in the vehicle with the officer.

- \* If asked their age, the surveyor must be truthful (per State law); and if asked for ID, they are to answer that they don't have any with them.
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- \* Prior to inspecting **tobacco vending machines**, please explain to the youth surveyor that the machines should have a locking device which must be unlocked by a clerk in order for a purchase to be made. The youth should make an initial check of the machine to determine if the machine is locked. If the machine is not locked, the youth should attempt to make the purchase without approaching a clerk. If the machine is locked, the youth should ask the clerk to unlock it so that a purchase can be made.
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efforts, youth purchase such cigarettes, please follow your department's procedure for handling evidence and contact James Galvin at the RI Division of Taxation (574-8768).

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**8. Are there any other legal or procedural requirements the state has regarding how**

**inspections are to be conducted (e.g., age of youth and young adult inspector, time of inspections, training that must occur)?**

**a. Legal**

☒ **Yes**   ☐ **No**

*(If Yes, please describe.)*

RI General Laws Title 11 Criminal Offenses Chapter 11-9 Children (11-9-13.6)

Underage individuals, acting as agents for the department of behavioral healthcare, developmental disabilities and hospitals and with the written permission of parent or guardian, may purchase, with impunity from prosecution, tobacco products for the purposes of law enforcement or government research involving monitoring compliance with this chapter, provided that the underage individuals are supervised by an adult law enforcement official. Any individual participating in an unannounced compliance check of over the counter or vending machine sales, must state his or her accurate age is asked by the sales representative of the retail establishment being checked.

(ii) In fulfilling the requirement of unannounced statewide compliance checks, the department of mental health, retardation and hospitals shall maintain complete records of the unannounced compliance checks, detailing, at least, the date of the compliance check, the name and address of the retail establishment checked or the mail order company, the results of the compliance check (sale/no sale), whether the sale was made as an over-the-counter sale, a mail order purchase or a tobacco vending machine sale, and if a citation was issued for any violation found. The records shall be subject to public disclosure. Further, the department of mental health, retardation and hospitals shall report to the owner of each retail establishment checked or mail order company, the results of any compliance check (sale/no sale) whether the sale was made as an over-the-counter sale, a mail order purchase or a tobacco vending machine sale, and if a citation was issued for any violation found.

(5) Seek enforcement, concurrently with other state and local officials, of the penalties as detailed in this chapter.

(6) Develop and disseminate community health education information and materials relating to this chapter.

**b. Procedural**

☒ **Yes**   ☐ **No**

*(If Yes, please describe.)*

**Synar Tobacco Survey Protocol**

**Survey Dates:**

**Start:** Upon receipt of survey materials

**End:** September 30, 2023

**If you are unable to complete the survey by the deadline, please contact Maureen Mulligan at 401-462-3051 or [maureen.mulligan@bhddh.ri.gov](mailto:maureen.mulligan@bhddh.ri.gov).**

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**Survey Sites:** Survey those outlets for which you receive a pre-printed survey form. If the outlet is closed, no longer sells tobacco products, or if conditions are unsafe for inspecting, check the appropriate box on the data collection form and include the reason why the purchase attempt was not completed.

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**Procedures:**

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\*Police officers should park cars in a location where the surveyor can enter and exit the car and the establishment safely but not be in direct view of the survey site's employees.

\*The youth will enter the establishment and attempt to make a purchase if:

- > There are no police officers who are not part of the survey team present in the establishment.
- > The youth, upon entering the establishment determines that she or he does not know anyone present.
- > The situation does not appear to be dangerous.



**Please note:** Surveyors are to leave their ID in the vehicle with the officer.

- \* If asked their age, the surveyor must be truthful (per State law); and if asked for ID, they are to answer that they don't have any with them.
- \* If a purchase attempt is successful, the surveyor is to pay for the product and leave the establishment quickly.
- \* Prior to inspecting **tobacco vending machines**, please explain to the youth surveyor that the machines should have a locking device which must be unlocked by a clerk in order for a purchase to be made. The youth should make an initial check of the machine to determine if the machine is locked. If the machine is not locked, the youth should attempt to make the purchase without approaching a clerk. If the machine is locked, the youth should ask the clerk to unlock it so that a purchase can be made.
- \* Upon completion of each inspection, the youth surveyor reports the results and the officer completes the survey form prior to moving to the next site. Also, if a purchase is made the tobacco product is to be turned over to the law enforcement official immediately upon return to the vehicle.
- \* Document on the report form the tobacco product the youth surveyor attempted to purchase regardless of the outcome of the purchase attempt.

**Products Eligible for Purchase:**

- \* Products eligible for purchase are listed on the bottom of the inspection forms. If an establishment sells hookah exclusively, please contact Maureen Mulligan at 462.3051 prior to conducting an inspection at that site.
- \* If you are aware that underage youth in your community are using tobacco products other than cigarettes such as Snus or cigars/blunts or that a vendor sells loose cigarettes; please have the youth surveyor attempt to purchase such products.
- \* Electronic nicotine delivery system products ("ENDS products") a/k/a electronic or e-cigarettes are included in the State law banning sales to individuals under the age of 21. They are eligible for purchase during the Synar survey. ENDS products may be purchased by minors as part of on-going enforcement of RIGL 11-9-13.

**Please Note:** Rhode Island continues to experience a problem with the sale of unstamped or fraudulently stamped cigarettes. If, during the Annual Synar survey or ongoing enforcement efforts, youth purchase such cigarettes, please follow your department's procedure for handling evidence and contact James Galvin at the RI Division of Taxation (574-8768).

### **Surveyors:**

BHDDH has a group of trained youth inspectors available to assist with the annual survey and with ongoing enforcement efforts. These youth have been trained in conducting compliance inspections, have been age-rated, and have all parental consent form information on file at the Department. If you will be recruiting the youth surveyors yourself, Maureen Mulligan at BHDDH can assist you with this process. She may be reached at 401-462-3051 or [maureen.mulligan@bhddh.ri.gov](mailto:maureen.mulligan@bhddh.ri.gov). Please inform her that you will be conducting Synar compliance inspections.

**Surveyors MUST be between the age of 16 and 20.** Do not use youth who are or who appear to be either older or younger than these ages in conducting the survey and/or compliance checks. The youth surveyor age restriction is a federal mandate in accordance with an administrative ruling made by the federal Labor Relations Board.

If you are not using previously trained youth, please convene an age verification panel prior to conducting the survey, using the **Age Rating Sheet** enclosed in the packet. The Age-Rating Panel should consist of 4-5 adults who estimate the apparent age of the youth surveyor. Federal Synar advisors also suggest taking a photo of the youth surveyor(s) prior to conducting the survey and/or checks. The photo should show the clothes worn by the surveyor during the survey/compliance checks.

Please obtain **parental consent** for all youth surveyors to participate in the survey. A sample consent form is included in the survey packet.

Surveyors should dress as they would normally; avoiding makeup and clothing that would make them appear older than 20 years of age.

**According to federal guidelines, there should be approximately 50% female surveyors and 50% male surveyors in order to have a valid survey. Please make every effort to recruit both males and females to conduct the inspections and to have male and female youth inspectors conduct an equal number of inspections.**

**Police Departments are responsible for paying the youth surveyors. Surveyors must be paid at the rate of \$15 per hour which is the current federal contractor minimum rate.** BHDDH will reimburse the police departments for the cost of the surveyors. Request for reimbursement must be made on the approved invoice form which is included in the survey packet. The invoice should include as separate line items the amount requested for each officer and each surveyor as well as for the cost of any cigarettes purchased during the survey. The invoice form is available electronically by request. Please e-mail your request to: [maureen.mulligan@bhddh.ri.gov](mailto:maureen.mulligan@bhddh.ri.gov)

## APPENDIX D: LIST SAMPLING FRAME COVERAGE STUDY

(LIST FRAME ONLY)

State: RHODE ISLAND

FFY: 2024

1. Calendar year of the coverage study: 2023

2.     a. Unweighted percent coverage found: 90.9%  
      b. Weighted percent coverage found: N/A%  
      c. Number of outlets found through canvassing: 132  
      d. Number of outlets matched on the list frame: 120

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

Areas were defined strictly based on census tract. Our entire list of eligible outlets used during the Synar survey was imported into ArcGIS, a web-based mapping tool. Each outlet was tagged with its census tract ID. Across the state, 244 Census tracts were identified. According to our listing, anticipated tobacco selling sites were distributed among the tracts as follows:

--23 tracts had 0 identified sites in them

--54 tracts had 1-2 sites in them

--126 tracts had 3-6 sites in them

--31 tracts had 7-10 sites in them

--10 tracts had 11+ sites in them.

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

☒ Yes   ☐ No

*If Yes, please explain.*

Any Census Tract that was 100% water (n=3) was removed from the sample.

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.**

RI has 960 eligible outlets across the 244 (3 were excluded for being 100% water) tracts, for an average of 3.9 sites per tract. We needed to sample enough tracts to reach the recommended 130-200 total outlet sample size (n), as explained in Appendix B of the Guide document. Rhode Island randomly sample 25 tracts (k=25) as was done in FY2018. However, we randomly sampled an additional ten (10) census tracts when we realized we were not going to meet the minimum 130 total outlet sample size.

We used the random digit dialer function within Excel to randomly select 25 census tracts to start. Then, when we didn't reach the minimum of 130 sites, we added an additional 10 census tracts with the plan to continue adding 5 census tracts at a time until we reached the 130 minimum number of outlets.

The state did use proportionate to size (PPS) sampling.

**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.*

Field observers were given geospatial maps that identified the borders of the census tract and show all major roads in the order of the random selection of census tracts. Field observers were instructed to drive each road and to stop at any outlet that could potentially sell cigarettes.

**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? \_\_\_\_\_

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.**

Field observers would stop and investigate outlets. If tobacco products or accessories were visible, they would enter the outlet. If not, they were instructed to ask any salesperson present if they sold tobacco, specifying products typically purchased during the Synar annual study

**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.)**

Matches were determined as either matching the business name and/or address with the master list.

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

N/A