

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

**CSAP-SYNAR REPORT**

State	WV
Federal Fiscal Year (FFY)	2016
Date	11/18/2015 14:07
Data	SSES Data Entry Template - Final 2015.xlsx
Analysis Option	Stratified SRS with FPC

**Estimates**

Unweighted Retailer Violation Rate	8.0%
Weighted Retailer Violation Rate	8.0%
Standard Error	1.2%
Is SAMHSA Precision Requirement met?	YES
Right-sided 95% Confidence Interval	[0.0%, 10.0%]
Two-sided 95% Confidence Interval	[5.6%, 10.4%]
Design Effect	1.0
Accuracy Rate (unweighted)	94.9%
Accuracy Rate (weighted)	94.9%
Completion Rate (unweighted)	98.5%

**Sample Size for Current Year**

Effective Sample Size	283
Target (Minimum) Sample Size	427
Original Sample Size	428
Eligible Sample Size	406
Final Sample Size	400
Overall Sampling Rate	19.3%

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

STATE: WV

FFY: 2016

Samp. Stratum	Var. Stratum	Outlet Frame Size	Estimated Outlet Population Size	Number of PSU Clusters Created	Number of PSU Clusters in Sample	Outlet Sample Size	Number of Eligible Outlets in Sample	Number of Sample Outlets Inspected	Number of Sample Outlets in Violation	Retailer Violation Rate(%)	Standard Error(%)
<b>All Outlets</b>											
1	1	2,181	2,069	N/A	N/A	428	406	400	32	8.0%	
Total		2,181	2,069			428	406	400	32	8.0%	1.2%
<b>Over the Counter Outlets</b>											
1	1	2,181	2,069	N/A	N/A	400	400	400	32	8.0%	
Total		2,181	2,069			400	400	400	32	8.0%	1.2%
<b>Vending Machines</b>											
1	1	0	0	N/A	N/A	0	0	0	0	0.0%	
Total		0	0			0	0	0	0	0.0%	0.0%

Note: There are some records with unknown outlet type. Therefore the overall counts may not equal the sum of OTC and VM counts.

SSES Table 3 (Synar Survey Sample Tally Summary)

STATE: WV

FFY: 2016

Disposition Code	Description	Count	Subtotal
EC	Eligible and inspection complete outlet	400	
Total (Eligible Completes)			400
N1	In operation but closed at time of visit	3	
N2	Unsafe to access	0	
N3	Presence of police	0	
N4	Youth inspector knows salesperson	1	
N5	Moved to new location but not inspected	1	
N6	Drive thru only/youth inspector has no drivers license	0	
N7	Tobacco out of stock	1	
N8	Run out of time	0	
N9	Other noncompletion	0	
Total (Eligible Noncompletes)			6
I1	Out of Business	12	
I2	Does not sell tobacco products	5	
I3	Inaccessible by youth	3	
I4	Private club or private residence	1	
I5	Temporary closure	0	
I6	Can't be located	0	
I7	Wholesale only/Carton sale only	0	
I8	Vending machine broken	0	
I9	Duplicate	1	
I10	Other ineligibility	0	
Total (Ineligibles)			22
Grand Total			428

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

STATE: WV  
 FFY: 2016

**Frequency Distribution**

Gender	Age	Number of Inspectors	Attempted Buys	Successful Buys
Male	14	0	0	0
	15	0	0	0
	16	10	98	8
	17	14	167	13
	18	0	0	0
	Subtotal		24	265
Female	14	0	0	0
	15	0	0	0
	16	9	81	6
	17	9	54	5
	18	0	0	0
	Subtotal		18	135
Other		0	0	0
Grand Total		42	400	32

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

Age	Male	Female	Total
14	0.0%	0.0%	0.0%
15	0.0%	0.0%	0.0%
16	8.2%	7.4%	7.8%
17	7.8%	9.3%	8.1%
18	0.0%	0.0%	0.0%
Other			0.0%
Total	7.9%	8.1%	8.0%

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 FFY: 2016

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Grand Total		42	400	32

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

Age	Male	Female	Total
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15	0.0%	0.0%	0.0%
16	8.2%	7.4%	7.8%
17	7.8%	9.3%	8.1%
18	0.0%	0.0%	0.0%
Other			0.0%
Total	7.9%	8.1%	8.0%