Neonatal Abstinence Syndrome Surveillance Summary Week 39: September 25– October 1, 2016

Year to Date Reporting Summary			
Total Cases Reported:		772	
Sex	Male	404	
	Female	368	

Maternal County of Residence	# Cases	% Cases ²
Davidson	53	6.9
East	167	21.6
Hamilton	14	1.8
Jackson/Madison	3	0.4
Knox	71	9.2
Mid-Cumberland	88	11.4
North East	144	18.7
Shelby	3	0.4
South Central	39	5.1
South East	27	3.5
Sullivan	56	7.3
Upper Cumberland	80	10.4
West	27	3.5
TOTAL	772	100.2

Cumulative Cases NAS Reported Series1 2015 Cases 2014 Cases 2013 Cases 1000 Number of Cases 800 600 400 200 0 3 -5 7 9 11 13 15 17 19 21 23 25 27 29 31 33 35 37 39 41 43 Week

Source of Exposure	# Cases ³	% Cases
Medication assisted treatment	528	68.4
Legal prescription of an opioid pain reliever	83	10.8
Legal prescription of a non-opioid	59	7.6
Prescription opioid obtained without a prescription	205	26.6
Non-opioid prescription substance obtained without a prescription	89	11.5
Heroin	19	2.5
Other non-prescription substance	123	15.9
No known exposure	8	1.0
Other ⁴	41	5.3

1. Summary reports are archived weekly at: <u>http://tn.gov/health/article/nas-summary-archive</u>

2. Total percentage may not equal 100.0% due to rounding.

3. Multiple maternal substances may be reported; therefore the total number of cases in this table may not match the total number of cases reported.

4. Other exposure may include cases reported to the archived surveillance system with classifications not captured in the current system.

