Drug Dependent Newborns (Neonatal Abstinence Syndrome)

Surveillance Summary For the Week of September 14– September 20,

2014¹

Reporting Summary (Year-to-date)

Cases Reported: 688 Male: 370 Female: 318 Unique Hospitals Reporting: 49

Maternal County of Residence (By Health Department Region)	# Cases	% Cases ²
Davidson	36	5.2
East	195	28.3
Hamilton	9	1.3
Jackson/Madison	2	0.3
Knox	75	10.9
Mid-Cumberland	63	9.2
North East	96	14.0
Shelby	28	4.1
South Central	24	3.5
South East	14	2.0
Sullivan	49	7.1
Upper Cumberland	77	11.2
West	20	2.9
Total	688	100.0

Cumulative Cases NAS Reported _____2013 Cases 2014 Cases 800 700 Number of Cases 600 500 400 300 200 100 n 9 11 13 15 17 19 21 23 25 27 29 31 33 35 37

Week

Source of Maternal Substance (if known) ²	# Cases ³	% Cases
Supervised replacement therapy	365	53.1
Supervised pain therapy	91	13.2
Therapy for psychiatric or neurological condition	44	6.4
Prescription substance obtained WITHOUT a prescription	283	41.1
Non-prescription substance	149	21.7
No known exposure but clinical signs consistent with NAS	2	0.3
No response	14	2.0

1. Summary reports are archived weekly at: http://health.tn.gov/MCH/NAS/NAS_Summary_Archive.shtml

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.