Drug Dependent Newborns (Neonatal Abstinence Syndrome) Surveillance Summary For the Week of June 16-June 22, 2013 (Week 25)¹

Reporting Summary (Year-to-date)

Cases Reported: 356

Male: 202

Female: 154

Unique Hospitals Reporting: 44

Maternal County of Residence (By Health Department Region)	# Cases	% Cases
Davidson	18	5.1%
East	87	24.4%
Hamilton	7	2.0%
Jackson/Madison	1	0.3%
Knox	41	11.5%
Mid-Cumberland	22	6.2%
North East	54	15.2%
Shelby	6	1.7%
South Central	14	3.9%
South East	6	1.7%
Sullivan	38	10.7%
Upper Cumberland	49	13.8%
West	13	3.7%
Total	356	100%

Cumulative Cases NAS Reported ----Estimated 2011 2013 Cases 400 356 344 350 Cases 300 250 **Number of Number of** 150 100 50 0 1 2 3 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 4 Week

Source of Maternal Substance (if known) ²	# Cases ²	% Cases
Supervised replacement therapy	152	42.7%
Supervised pain therapy	82	23.0%
Therapy for psychiatric or neurological condition	26	7.3%
Prescription substance obtained WITHOUT a prescription	140	39.3%
Non-prescription substance	96	27.0%
No known exposure but clinical signs consistent with NAS	9	2.5%
No response	10	2.8%

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

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