Drug Dependent Newborns (Neonatal Abstinence Syndrome) Surveillance Summary For the Week of October 26– November 1, 2014¹

Reporting Summary (Year-to-date)

Cases Reported: 804 Male: 427 Female: 377 Unique Hospitals Reporting: 49

Maternal County of Residence (By Health Department Region)	# Cases	% Cases²
Davidson	40	5.0
East	224	27.9
Hamilton	12	1.5
Jackson/Madison	2	0.3
Knox	85	10.6
Mid-Cumberland	69	8.6
North East	116	14.4
Shelby	32	4.0
South Central	28	3.5
South East	19	2.4
Sullivan	65	8.1
Upper Cumberland	89	11.1
West	23	2.9
Total	804	100.0

Cumulative Cases NAS Reported 2014 Cases -2013 Cases 804 783 900 800 700 of Cases 600 500 Number 400 300 200 100 0 21 23 25 27 29 31 33 35 37 39 41 43 1 3 5 7 9 11 13 15 17 19

Week

Source of Maternal Substance (if known) ²	# Cases ³	% Cases
Supervised replacement therapy	429	53.4
Supervised pain therapy	112	13.9
Therapy for psychiatric or neurological condition	53	6.6
Prescription substance obtained WITHOUT a prescription	320	39.8
Non-prescription substance	168	20.9
No known exposure but clinical signs consistent with NAS	2	0.3
No response	16	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.