Drug Dependent Newborns (Neonatal Abstinence Syndrome) Surveillance Summary For the Week of December 1-December 7, 2013 (Week 49)¹

Reporting Summary (Year-to-date)

Cases Reported: **805** Male: 467 Female: 338 Unique Hospitals Reporting: **50**

Maternal County of Residence (By Health Department Region)	# Cases	% Cases	
Davidson	34	4.2%	
East	221	27.5%	
Hamilton	15	1.9%	
Jackson/Madison	2	0.2%	
Knox	95	11.8%	
Mid-Cumberland	52	6.5%	
North East	119	14.8%	
Shelby	15	1.9%	
South Central	26	3.2%	
South East	12	1.5%	
Sullivan	81	10.1%	
Upper Cumberland	106	13.2%	
West	27	3.4%	
Total	805	100%	

Cumulative Cases NAS Reported ----Estimated 2011 2013 Cases 900 805 80 800 700 Number of Cases 600 500 400 300 200 100 0 9 11 13 15 17 19 21 23 25 27 29 31 33 35 37 39 41 43 45 47 49 51 1 3 5 Week

Source of Maternal Substance (if known) ²	# Cases ²	% Cases
Supervised replacement therapy	368	45.7%
Supervised pain therapy	159	19.8%
Therapy for psychiatric or neurological condition	61	7.6%
Prescription substance obtained WITHOUT a prescription	319	39.6%
Non-prescription substance	226	28.1%
No known exposure but clinical signs consistent with NAS	11	1.4%
No response	20	2.5%

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.