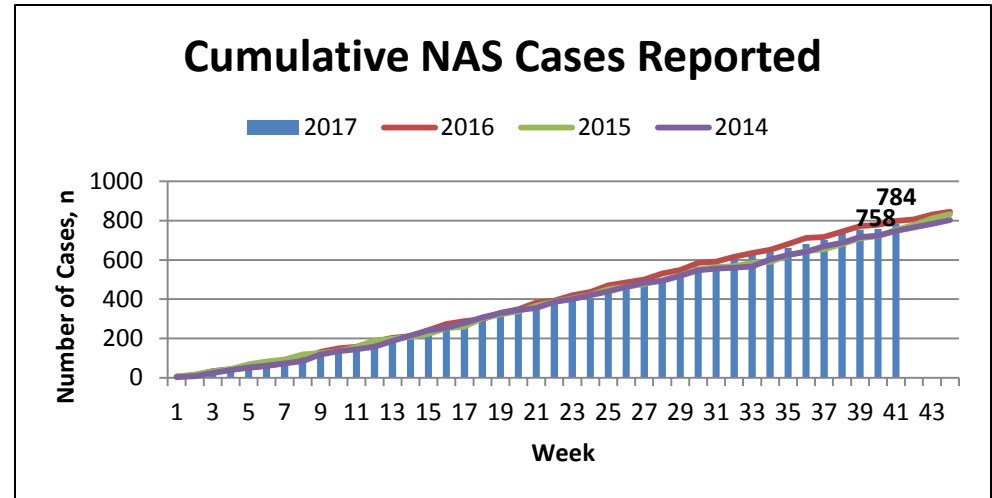


Neonatal Abstinence Syndrome Surveillance Summary

Week 41: October 8 – October 14, 2017

| Year to Date Reporting Summary | | |
|--------------------------------|---------|-----|
| Total Cases Reported: | | 784 |
| Sex | Male | 435 |
| | Female | 348 |
| | Unknown | 1 |

| Maternal County of Residence | # Cases | % Cases ² |
|------------------------------|------------|----------------------|
| Davidson | 55 | 7.0 |
| East | 172 | 21.9 |
| Hamilton | 21 | 2.7 |
| Jackson/Madison | 8 | 1.0 |
| Knox | 86 | 11.0 |
| Mid-Cumberland | 72 | 9.2 |
| North East | 115 | 14.7 |
| Shelby | 22 | 2.8 |
| South Central | 46 | 5.9 |
| South East | 28 | 3.6 |
| Sullivan | 66 | 8.4 |
| Upper Cumberland | 70 | 8.9 |
| West | 23 | 2.9 |
| TOTAL | 784 | 100.0 |



| Source of Exposure | # Cases ³ | % Cases |
|---|----------------------|---------|
| Medication assisted treatment | 539 | 68.8 |
| Legal prescription of an opioid pain reliever | 44 | 5.6 |
| Legal prescription of a non-opioid | 63 | 8.0 |
| Prescription opioid obtained without a prescription | 230 | 29.3 |
| Non-opioid prescription substance obtained without a prescription | 123 | 15.7 |
| Heroin | 42 | 5.4 |
| Other non-prescription substance | 177 | 22.6 |
| No known exposure | 3 | 0.4 |
| Other ⁴ | 22 | 2.8 |

- Summary reports are archived weekly at: <http://tn.gov/health/article/nas-summary-archive>
- Total percentage may not equal 100.0% due to rounding.
- Multiple maternal substances may be reported; therefore the total number of cases in this table may not match the total number of cases reported.
- Other exposure may include cases reported to the archived surveillance system with classifications not captured in the current system.