

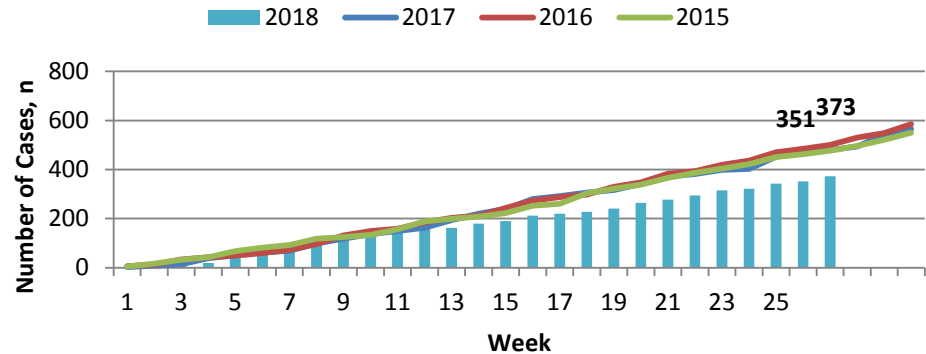
# Neonatal Abstinence Syndrome Surveillance Summary

## Week 27: July 1 – July 7, 2018

| Year to Date Reporting Summary |                      |     |
|--------------------------------|----------------------|-----|
| Total Cases Reported:          |                      | 373 |
| Sex                            | Male                 | 200 |
|                                | Female               | 172 |
|                                | Unknown at this time | 1   |

| Maternal County of Residence | # Cases | % Cases <sup>2</sup> |
|------------------------------|---------|----------------------|
| Davidson                     | 16      | 4.3                  |
| East                         | 88      | 23.6                 |
| Hamilton                     | 12      | 3.2                  |
| Jackson/Madison              | 2       | 0.5                  |
| Knox                         | 32      | 8.6                  |
| Mid-Cumberland               | 44      | 11.8                 |
| North East                   | 57      | 15.3                 |
| Shelby                       | 21      | 5.6                  |
| South Central                | 15      | 4.0                  |
| South East                   | 10      | 2.7                  |
| Sullivan                     | 24      | 6.4                  |
| Upper Cumberland             | 40      | 10.7                 |
| West                         | 12      | 3.2                  |
| TOTAL                        | 373     | 99.9                 |

### Cumulative NAS Cases Reported



| Source of Exposure  | # Cases <sup>3</sup> | % Cases |
|---|----------------------|---------|
| Medication assisted treatment                                     | 256                  | 68.6    |
| Legal prescription of an opioid pain reliever                     | 24                   | 6.4     |
| Legal prescription of a non-opioid                                | 26                   | 7.0     |
| Prescription opioid obtained without a prescription               | 119                  | 31.9    |
| Non-opioid prescription substance obtained without a prescription | 47                   | 12.6    |
| Heroin  | 20                   | 5.4     |
| Other non-prescription substance                                  | 88                   | 23.6    |
| No known exposure   | 2                    | 0.5     |
| Other <sup>4</sup>  | 7                    | 1.9     |

1. Summary reports are archived weekly at: <http://tn.gov/health/nas/nas-summary-archive.html>
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.
4. Other exposure may include cases reported to the archived surveillance system with classifications not captured in the current system.