

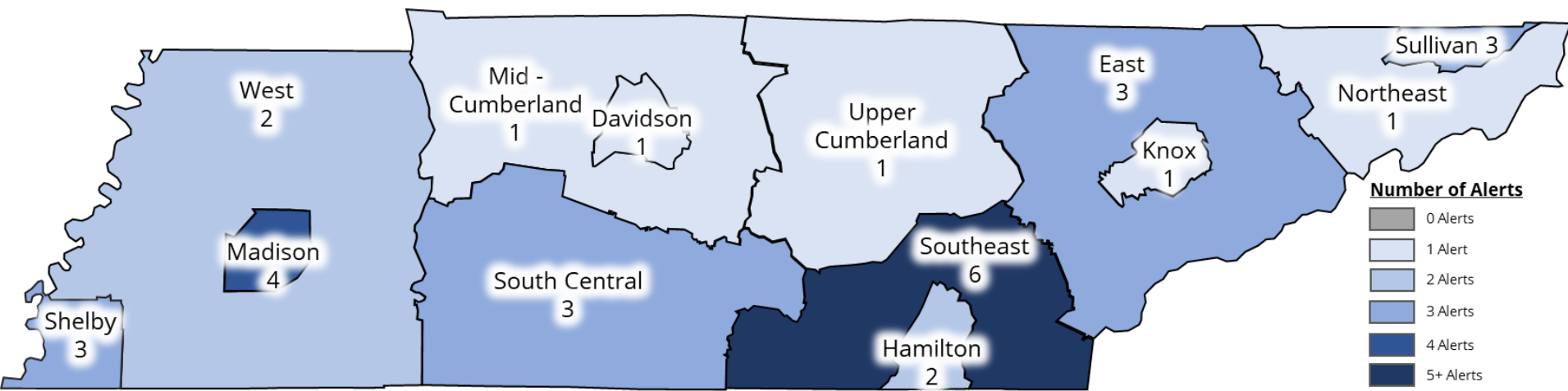


Suicide Syndromic Surveillance Quarterly Data Brief January 2026 – March 2026

Injury Prevention & Detection – Family Health and Wellness

Map of Suicide-Related Behavior ESSENCE Alerts, CY2026 Q1, 5-17 Years

Region/Metro ESSENCE Alerts*, Children (5-17 years)

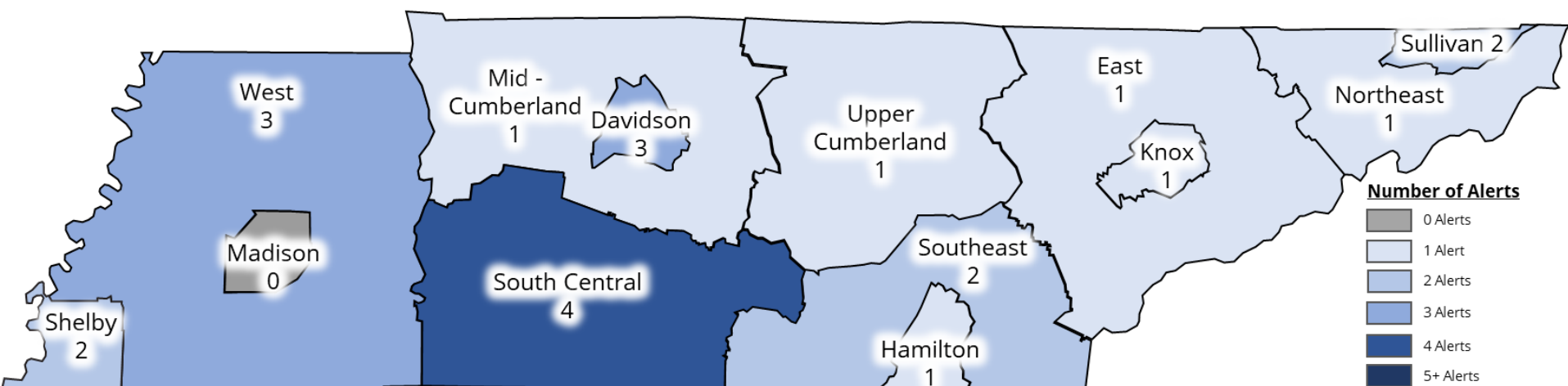


Most alerts were in the Southeast Region for the 5-17 age group, with 6 alerts.

* ESSENCE alerts are generated when the number of ED visits for suicide-related behavior on one day in the metro or region was statistically significant above the expected value based on the previous 28 days.

Map of Suicide-Related Behavior ESSENCE Alerts, CY2026 Q1, 18-24 years

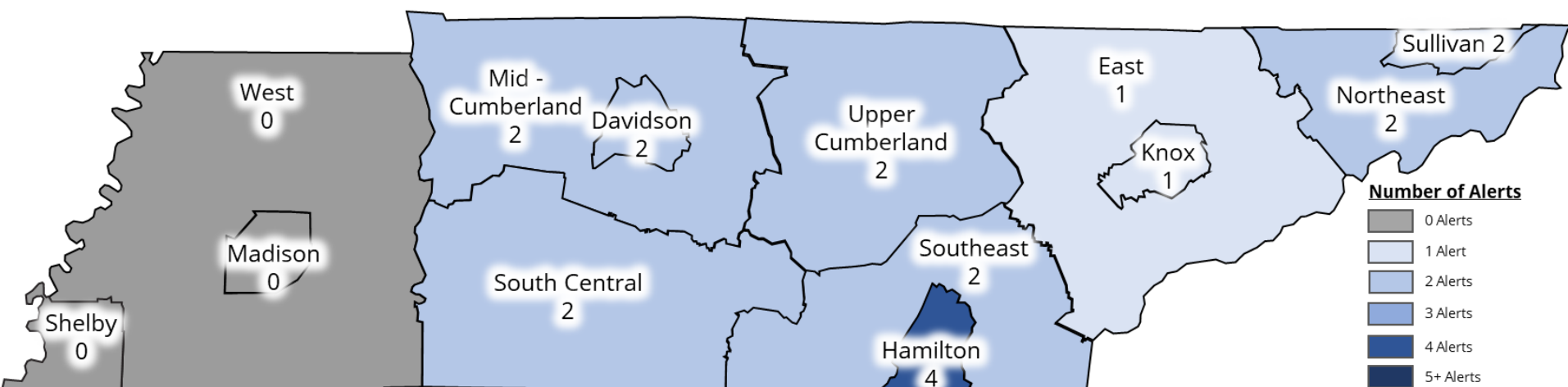
Region/Metro ESSENCE Alerts*, Young Adults (18-24 years)



Most alerts were in the South Central Region for the 18-24 age group, with 4 alerts.

Map of Suicide-Related Behavior ESSENCE Alerts, CY2026 Q1, 25-44 years

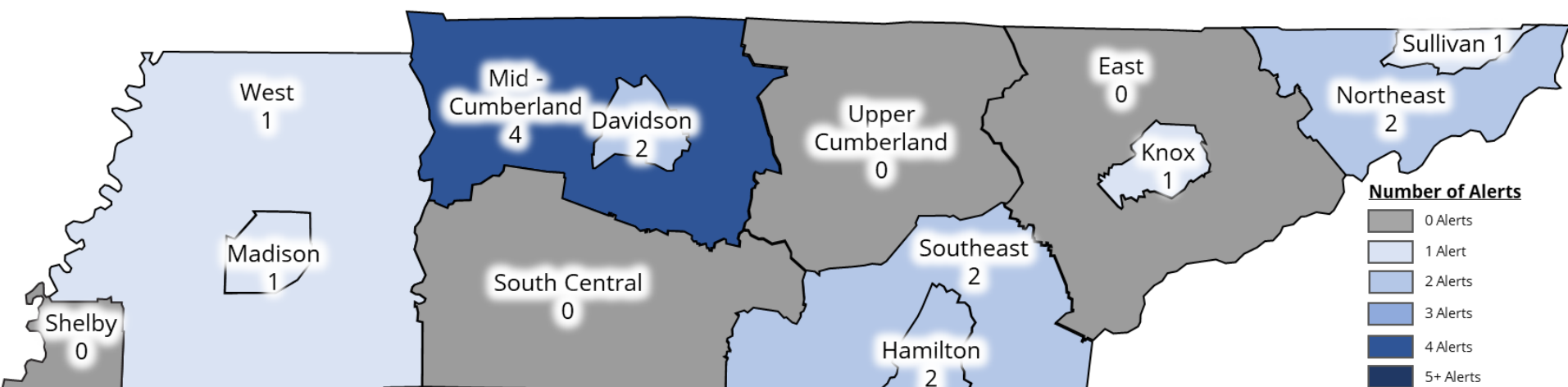
Region/Metro ESSENCE Alerts*, Adults (25-44 years)



Most alerts were in Hamilton County for the 25-44 age group, with 4 alerts.

Map of Suicide-Related Behavior ESSENCE Alerts, CY2026 Q1, 45-64 years

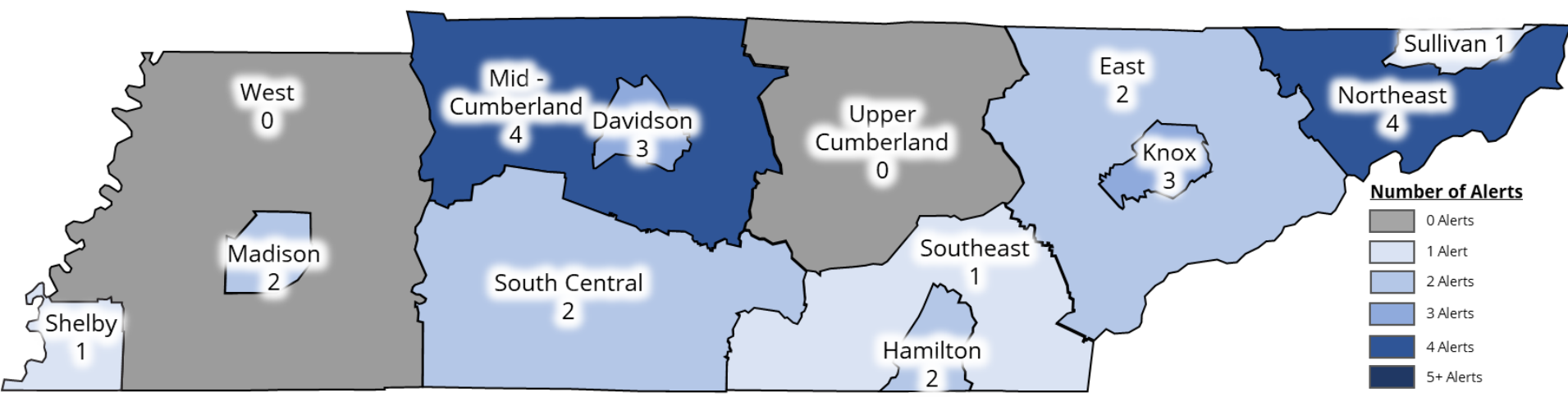
Region/Metro ESSENCE Alerts*, Adults Middle-Aged (45-64 years)



Most alerts were in Mid-Cumberland region for the 45-64 age group, with 4 alerts.

Map of Suicide-Related Behavior ESSENCE Alerts, CY2026 Q1, 65+ years

Region/Metro ESSENCE Alerts*, Older Adults (65+ years)



Most alerts were in the Mid-Cumberland and Northeast regions for the 65+ age group, with 4 alerts.

* ESSENCE alerts are generated when the number of ED visits for suicide-related behavior on one day in the metro or region was statistically significant above the expected value based on the previous 28 days.

Suicide-Related ESSENCE Alerts: CY2026 Q1

Regions/Metros Seeing the Most Alerts

Age Group	Regions/Metros	Number of Alerts
Children (5-17)	Southeast	6
Young Adults (18-24)	South Central	4
Adults (25-44)	Hamilton	4
Adults Middle-Aged (45-64)	Mid-Cumberland	4
Older Adults (65+)	Mid-Cumberland, Northeast	4

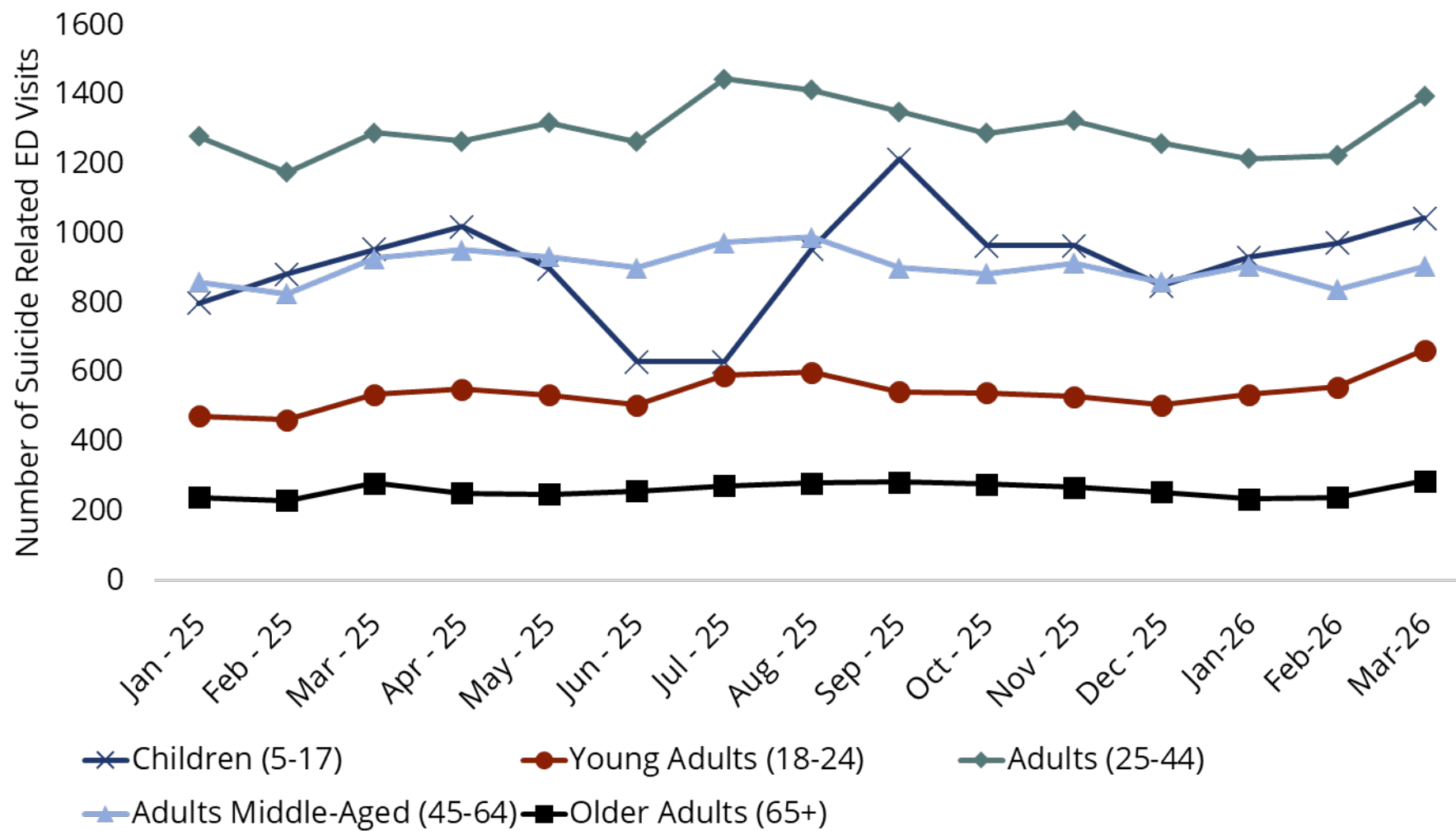
Statewide Change in Suicide-Related ED Visits

Age Group	Total ED Visits	Percent Change from Previous Quarter
Children (5-17)	2952	+6.2%
Young Adults (18-24)	1774	+12.4%
Adults (25-44)	3879	-0.7%
Adults Middle-Aged (45-64)	2660	+0.5%
Older Adults (65+)	802	-4.4%

Red = Increase from the previous quarter

Blue = Decrease from the previous quarter

Number of Suicide-Related ED Visits, January 2025 – March 2026



Highlighted Risk Factors: CY2026 Q1

Risk Factors

- **Children (5-17): Substance misuse, Bullying, Academic Stress, Eviction**
- **Young Adults (18-24): Prior suicide attempt, Domestic Violence, Schizophrenia**
- **Adults (25-44): Homelessness, Divorce, Domestic abuse, Hallucinations**
- **Adults Middle-Aged (45-64): Obsessive compulsive disorder, Food insecurity, Chronic pain, Lack of sleep**
- **Older Adults (65+): Cancer, Dementia, Loss of a loved one**

Highlighted Self-Harm Methods: CY2026 Q1

Intentional Self-Harm and Suicidal Behavior

- **Children (5-17): Intentional overdose, Cutting**
- **Young Adults (18-24): Intentional overdose, Cutting**
- **Adults (25-44): Firearm, Motor vehicle**
- **Adults Middle-Aged (45-64): Fire, Jumping**
- **Older Adults (65+): Firearm, Motor Vehicle**

Contact Information

Tennessee Department of Health Suicide Prevention Program

Melissa Muñoz
Behavioral Health Programs Director
Melissa.Munoz@tn.gov

William Thomson
Epidemiologist
William.T.Thomson@tn.gov

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