

Tennessee Title V Maternal and Child Health Block Grant
2014 Report/2016 Application

Attachments

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Attachment 1.

State Overview: Leading Cause of Death for MCH Populations in Tennessee

Analysis of Leading Causes of Death

Understanding the causes of mortality in a state helps to highlight important areas of opportunity for public health practitioners. In the tables below, leading causes of death for Tennessee are compared with those in the United States as a whole (Source: CDC WONDER, 1999-2013).

Among all the age groups, Tennesseans die at a higher rate for the causes listed in the table compared to the same cohort nationally. In the few cases where the relative order of cause of death in Tennessee is different from that of the rest of the nation, the rates of death in Tennessee still remain higher than the remainder of the country.

Infants (Age <1)

Rank	TN Cause	TN Rate per 100,000	US Cause	US Rate per 100,000
1	Perinatal conditions	320.7	Perinatal conditions	306.1
2	Congenital malformations	160.7	Congenital malformations	126.8
3	Accidents	53.7	Accidents	29.1
4	Diseases of heart	12.1	Diseases of heart	8.4
5	Assault (homicide)	9.8	Assault (homicide)	7.5

Toddlers/Preschoolers (Age 1-4)

Rank	TN Cause	TN Rate per 100,000	US Cause	US Rate per 100,000
1	Accidents	9.8	Accidents	8.6
2	Congenital malformations	3.6	Congenital malformations	3
3	Assault (homicide)	3.2	Assault (homicide)	2.3
4	Cancer	2.7	Cancer	2.2
5	Diseases of the heart	1.2	Diseases of the heart	1

Children (Age 5-14)

Rank	TN Cause	TN Rate per 100,000	US Cause	US Rate per 100,000
1	Accidents	4.6	Accidents	3.9
2	Cancer	2.3	Cancer	2.2
3	Congenital malformations	1	Congenital malformations	0.8
4	Homicide	0.7	Suicide	0.7
5	Suicide	0.6	Homicide	0.7

Adolescents and Young Adults (Age 15-24)

Rank	TN Cause	TN Rate per 100,000	US Cause	US Rate per 100,000
1	Accidents	35.2	Accidents	27.7
2	Homicide	12.7	Suicide	10.8
3	Suicide	11.7	Homicide	10.5
4	Cancer	4	Cancer	3.6
5	Diseases of the heart	2.8	Diseases of the heart	2.3

Women of Childbearing Age (Age 15-44)

Rank	TN Cause	TN Rate per 100,000	US Cause	US Rate per 100,000
1	Accidents	28.5	Accidents	18.8
2	Cancer	17.1	Cancer	14.6
3	Diseases of the heart	11.2	Diseases of the heart	7.4
4	Suicide	7	Suicide	5.8
5	Homicide	4.4	Homicide	3

Population at Large (All ages, both sexes)

Rank	TN Cause	TN Rate per 100,000	US Cause	US Rate per 100,000
1	Diseases of the heart	226	Diseases of the heart	192.9
2	Cancer	213.6	Cancer	185.4
3	Chronic lower respiratory diseases	57.2	Chronic lower respiratory diseases	45.7
4	Accidents	54.1	Cerebrovascular disease	41.4
5	Cerebrovascular disease	49.5	Accidents	40.1

Attachment 3.
State Overview: MCH-Related Mandates

DOMAIN	Relevant Legislation/Rules
Maternal/ Women's Health	<ul style="list-style-type: none"> • TCA 39-13-110, Female Genital Mutilation • TCA 39-15-2, Abortion • TCA 68-1-18, Office of Women's Health • TCA 68-1-1804, Women's Health Advisory Committee • TCA 68-1-1805, Increase Gynecological Cancer Awareness • TCA 68-34-1, Family Planning • TN Rules 1200-16 (Family Planning) • USC Title 42, Chapter 6, Subchapter VIII, §300, Population Research and Family Planning Programs • USC Title 42, Chapter 6A, Subchapter XIII, §300k, Preventive Health Measures with Respect to Breast and Cervical Cancers
Perinatal/ Infant Health	<ul style="list-style-type: none"> • TCA 56-7-2508, Insurance Coverage for Hearing Screening • TCA 68-1-11, Sudden, Unexplained Child Death • TCA 68-1-8, Care of Newborn Infants • TCA 68-1-803, Perinatal Advisory Committee • TCA 68-142-2, Fetal and Infant Mortality Review (FIMR) • TCA 68-5-2, Newborn Eye Treatment • TCA 68-5-6, Pregnancy Serologic Testing • TCA 68-5-4, Newborn Testing—Metabolic Defects • TCA 68-5-405, Newborn Glucose Testing • TCA 68-5-5, Genetic Testing • TCA 68-5-503, Genetics Advisory Committee • TCA 68-5-506, Birth Defects Registry • TCA 68-5-507, Critical Congenital Heart Disease Screening • TCA 68-5-9, Early Detection of Hearing Loss • TCA 68-58-1, Breastfeeding • TN Rules 1200-15-1-1 (Newborn Screening)
Child Health	<ul style="list-style-type: none"> • TCA 37-3-703, Healthy Start Pilot Project • TCA 49-6-5001, Immunization of School Children • TCA 55-9-602, TN Child Passenger Restraint Law • TCA 68-1-24, TN Nurse Home Visitor Program Act • TCA 68-1-125, Evidence-Based Home Visiting • TCA 68-142-1, Child Fatality Review and Prevention Act of 1995 • TN Rules 1200-11-4, Child Safety Fund • USC Title 42, Chapter 6A, Subchapter II, §254-c8, Healthy Start for Infants • USC Title 42, Chapter 7, Subchapter V, §711, Maternal, Infant, and Early Childhood Home Visiting Programs

Last updated: 6/13/2015

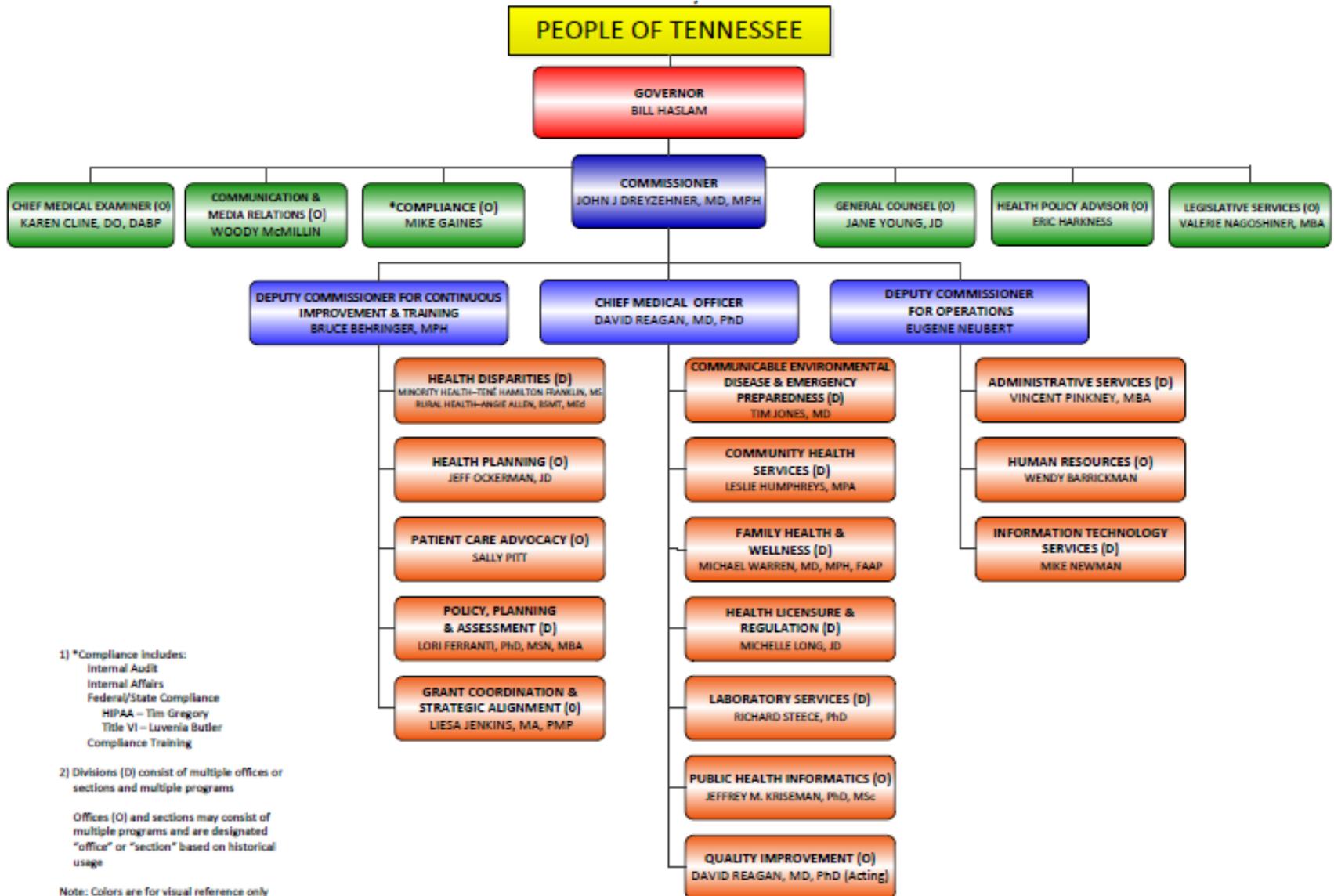
Children and Youth with Special Healthcare Needs	<ul style="list-style-type: none"> • TCA 56-7-2368, Insurance Coverage for Hearing Aids • TCA 68-12-1, Treatment of Disabled Children • TCA 68-12-106, CSS Advisory Committee • TN Rules 1200-11-3 (CSS Program)
Adolescent Health	<ul style="list-style-type: none"> • TCA 37-3-5, Teenage Pregnancy • USC Title 42, Chapter 7, Subchapter V, §710, Separate Program for Abstinence Education
Cross-Cutting/Life Course	<ul style="list-style-type: none"> • TCA 39-17-18, Nonsmoker Protection Act • TCA 68-10-1, Sexually Transmitted Diseases

Attachment 4.
Needs Assessment Summary: Organizational Charts

Organizational Charts (all current as of June 2015)

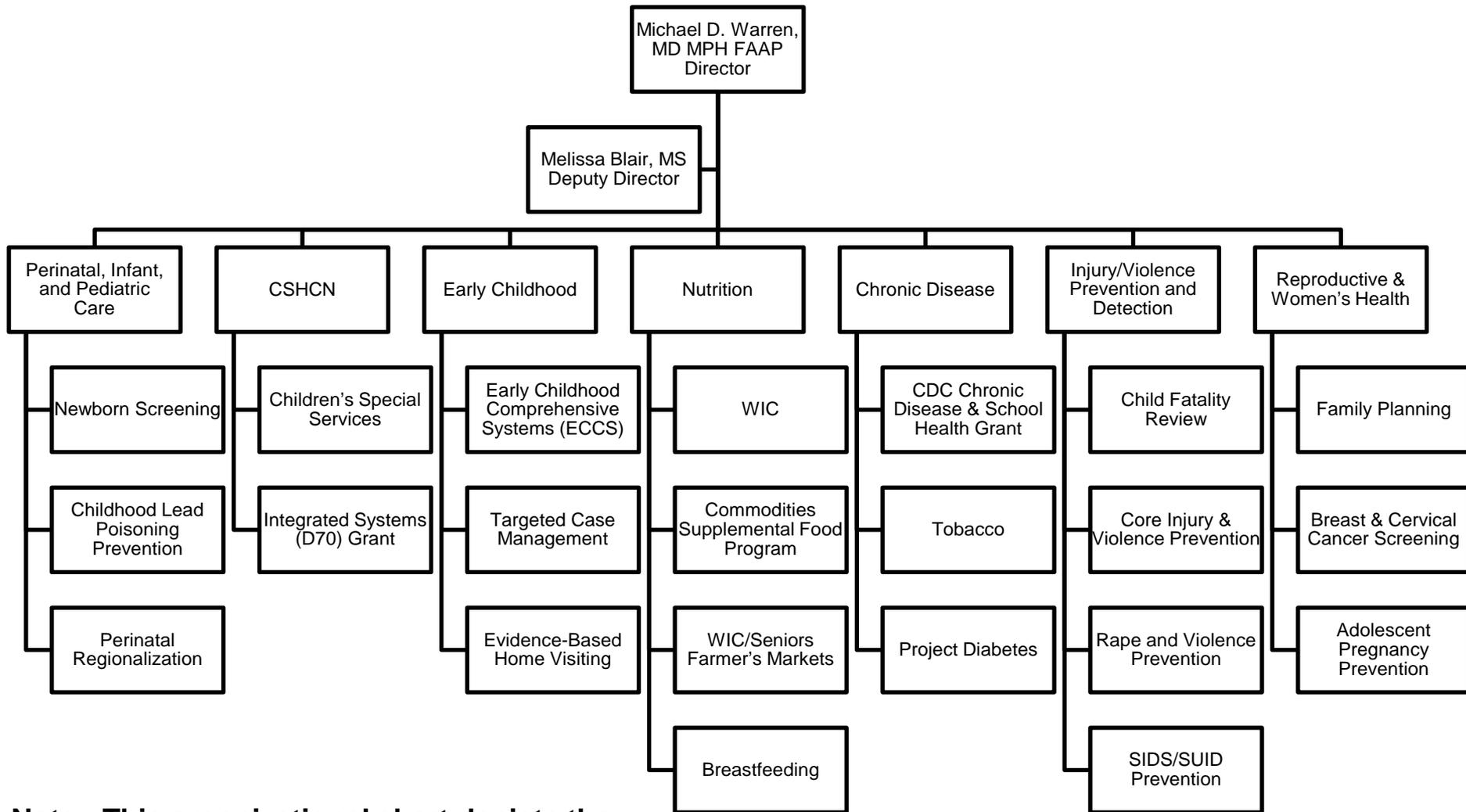
1. Tennessee Department of Health
2. Division of Family Health and Wellness

Tennessee Department of Health Organizational Chart (Current as of June 2015)



Division of Family Health and Wellness

Thematic Organizational Chart (Current as of June 2015)



Note: This organizational chart depicts the various thematic areas housed in the Division of Family Health and Wellness. This does not reflect actual lines of supervision.

Attachment 5.
Public Input: Summary of Public Comments

This attachment will be added following the completion of the Public Comment Period.

ACRONYMS USED IN THE MCH BLOCK GRANT REPORT/APPLICATION

Acronym	Meaning
17-OHP	17-hydroxyprogesterone
AAA	American Automobile Association
ACA	Affordable Care Act
ACE	Adverse childhood experience(s)
ACF	Administration for Children and Families
ACOG	American Congress of Obstetricians and Gynecologists
AMCHP	Association of Maternal and Child Health Professionals
BMI	Body mass index
BRFSS	Behavioral Risk Factor Surveillance System
CAC	Certified Application Counselor
CCHD	Critical congenital heart disease
CCR&R	Child Care Resource and Referral Network
CDA	Child Development Associate
CDC	Centers for Disease Control and Prevention
CDC WONDER	Centers for Disease Control and Prevention, Wide-ranging OnLine Data for Epidemiologic Research
CFR	Child Fatality Review
CHAD	Child Health and Development
CHAT	Children's Hospital Alliance of Tennessee
CHIP	Children's Health Insurance Program (CoverKids in Tennessee)
CLC	Certified Lactation Counselor
CMS	Center for Medicare and Medicaid Services (Health and Human Services)
CoIIN	Collaborative Improvement and Innovation Network
CSH	Coordinated School Health
CSHCN	Children with Special Health Care needs
CSS	Children's Special Services (Title V CYSHCN Program)
CSTE	Council of State and Territorial Epidemiologists
CVIPP	Core Violence and Injury Prevention Program
CYSHCN	Children and Youth with Special Health Care Needs
D70	State Implementation Grants for Enhancing the System of Services for Children and Youth with Special Health Care Needs (Health Resources and Services Administration)
DCS	Tennessee Department of Children's Services
DMHSAS	Tennessee Department of Mental Health and Substance Abuse Services
DOE	Tennessee Department of Education
DOSE	Direct On-Scene Education
DVD	Digital Video Disc
ECC	Early Childhood Caries
ECCS	Early Childhood Comprehensive Systems (Health Resources and Services Administration)

Acronym	Meaning
EHDI	Early Hearing Detection and Intervention (Centers for Disease Control and Prevention)
EHDI-IS	Early Hearing Detection and Intervention Information System
EMS	Emergency Medical Services
EPSDT	Early Periodic Screening, Diagnosis and Treatment
FAAP	Fellow, American Academy of Pediatrics
FACOEM	Fellow, American College of Occupational and Environmental Medicine
FHW	Division of Family Health and Wellness (Tennessee Department of Health)
FIMR	Fetal Infant Mortality Review
FSP	Family Service Plan
FTE	Full-Time Equivalent
FV	Family Voices
FY	Fiscal Year
GAC	Genetics Advisory Committee
GBYS	Guide By Your
GED	General Educational Development
GYN	Gynecology (or gynecological)
H&V	Hands and Voices
HCFA	Health Care Finance and Administration (Tennessee)
HDD	Hospital Discharge Data
HEDIS	Healthcare Effectiveness Data and Information Set
HHS	United States Department of Health and Human Services
Hib	Haemophilus Influenzae B
HIV/AIDS	Human Immunodeficiency Virus/Acquired Immune Deficiency Syndrome
HP2020	Healthy People 2020
HPSA	Health Professional Shortage Area
HPV	Human Papillomavirus (vaccine)
HRSA	Health Resources and Services Administration
HUGS	Help Us Grow Successfully
IBCLC	International Board-Certified Lactation Consultant
IDEA	Individuals with Disabilities Education Act
IIS	Immunization Information System
LAUNCH	Linking Actions for Unmet Needs in Children's Health (Substance Abuse and Mental Health Services Administration)
LBW	Low Birth Weight
LEND	Leadership Excellence in Neurodevelopmental Disabilities
LHD	Local Health Department
LTF/LTD	Lost to Follow-Up/Lost to Documentation
MCH	Maternal and Child Health
M-CHAT R	Modified Checklist for Autism in Toddlers, Revised
MCHB	Maternal and Child Health Bureau (Health Resources and Services

Acronym	Meaning
	Administration)
MCO	Managed Care Organization
MD	Medical Doctor
MIECHV	Maternal, Infant and Early Childhood Home Visiting Program
MPA	Master of Public Administration
MPH	Master of Public Health
mPINC	Maternity Practices in Infant Nutrition and Care (Centers for Disease Control and Prevention)
NAS	Neonatal Abstinence Syndrome
NBS	Newborn Screening
NC-CYSHCN	National Survey of Children and Youth with Special Health Care Needs
NCQA	National Committee for Quality Assurance
NICU	Neonatal Intensive Care Unit
NIS	National Immunization Survey (Centers for Disease Control and Prevention)
NPM	National Performance Measure
NSCH	National Survey of Children's Health
OCSH	Office of Coordinated School Health
OMHDE	Office of Minority Health and Disparities Elimination (Tennessee Department of Health)
PDSA	Plan, Do, Study, Act
PHLI	Maternal and Child Health Public Health Leadership Institute
PKU	Phenylketonuria
PPA	Division of Policy, Planning and Assessment (Tennessee Department of Health)
PPI	Primary Prevention Initiative
PRAMS	Pregnancy Risk Assessment Monitoring System
PTBMIS	Patient Tracking Billing Management Information System (Tennessee Department of Health)
QI	Quality Improvement
QRIS	Quality Rating and Improvement System
RBRVS	Resource Based Relative Value System
RUSP	Recommended Uniform Screening Panel
SBDPP	School-Based Dental Prevention Program
SBIRT	Screening , Brief Intervention and Referral to Treatment
SDY	Sudden Death in the Young (Centers for Disease Control and Prevention)
SIM	State Innovation Model
SPM	State Performance Measure
SSDI	State Systems Development Initiative (Health Resources and Services Administration)
SSRI	Selective Serotonin Reuptake Inhibitor
STI	Sexually Transmitted Infection

Acronym	Meaning
SUID	Sudden Unexpected Infant Death
SUIDI	Sudden Unexplained Infant Death Investigation
TAPPP	Tennessee Adolescent Pregnancy Prevention Program
Tdap	Tetanus, diphtheria, and acellular pertussis (vaccine)
TDC	Tennessee Disability Coalition
TDEC	Tennessee Department of Environment and Conservation
TDH	Tennessee Department of Health
TEIS	Tennessee Early Intervention Services (Tennessee Department of Education)
TFS	Tennessee Family Support Program
THA	Tennessee Hospital Association
THDA	Tennessee Housing and Development Agency
TIP	Tennessee Immunization Program
TIPQC	Tennessee Initiative for Perinatal Quality Care
TIPS	Tennessee Intervention for Pregnant Smokers
Title V	Title V of the Social Security Act
Title XIX	Medicaid
Title XVI	Supplemental Security Income (SSI) Program
TNAAP	TN Chapter of the American Academy of Pediatrics
TNYCWC	Tennessee Young Child Wellness Council
TRIAD	Treatment and Research Institute for Autism Spectrum Disorders
TSPN	Tennessee Suicide Prevention Network
UCP	United Cerebral Palsy
USDA	United States Department of Agriculture
UT CBER	University of Tennessee Center for Economic Business and Research
UTK	University of Tennessee at Knoxville
VLBW	Very Low Birth Weight
WIC	Special Supplemental Nutrition Program for Women, Infants and Children
YRBS	Youth Risk Behavior Survey