INTRODUCTION
Many health and budget policy issues in Tennessee require a firm understanding of Medicaid and TennCare. This policy primer explains Medicaid and TennCare’s goals, histories, functions, structures, funding, and cost drivers.

WHAT IS MEDICAID?
Medicaid is a health insurance program created by the federal government in 1965. Each state runs its own Medicaid program using federal and state money to insure individuals with low incomes and/or disabilities.

Broadly speaking, the goals of Medicaid are to provide health insurance, increase access to care, and improve health outcomes for vulnerable populations for whom private coverage is unaffordable or unavailable. The program’s specific goals have evolved over time as new populations and benefits have been added.

A BRIEF HISTORY OF MEDICAID
When the program was created in 1965, two categories of people could enroll in Medicaid: 1) aged, blind, and disabled individuals and 2) parents and children receiving public assistance. Changes in 1984 and 1985 expanded mandatory eligibility to all pregnant women eligible for public assistance. In 1988, all pregnant women and children with incomes below the poverty line were made eligible. The income threshold increased to 133% of the poverty line a year later. In 2010, the Affordable Care Act (ACA) expanded mandatory eligibility to all individuals under 138% of the poverty line. A Supreme Court decision in 2012 made this eligibility expansion optional. (1)

HOW MEDICAID WORKS
Each state runs its own Medicaid program according to rules set by the federal government. At a minimum, state programs must provide federally-mandated benefits to certain populations without any limits or wait lists. Federal law also includes optional eligibility categories and optional benefits that states can choose to include or not. States can also apply for federal “waivers” to customize their Medicaid programs without losing federal matching funds.

Medicaid is an entitlement. Anyone meeting eligibility criteria is entitled to enroll and receive all covered benefits. As a result, lawmakers do not set a budget for Medicaid spending. Instead, Medicaid spending is determined by how many people enroll and how much their benefits cost. Entitlements are different from discretionary grant programs. Discretionary grants are awarded to states as a fixed amount of funding for some specific purpose. Federal funding for each discretionary grant program—such as a block grant—is capped every year by Congress. Once states spend their discretionary grant funding for the year, no additional federal funds are available even if more need exists or the state spends more of its own funds than required.

The federal government pays for a specific portion of Medicaid costs in each state. The portion varies by state and is calculated by the federal medical assistance percentage (FMAP) formula. State-specific FMAPs range from a high of about 75% to a floor of 50%. At 65%, Tennessee’s FMAP is the 17th highest in the country. (2) Federal contributions under the FMAP are unlimited, and states cover the remaining portion of their Medicaid costs. For Tennessee, that state matching requirement is 35%. The FMAP is more generous for lower-income states and for enrollees made eligible through the ACA’s optional Medicaid expansion.
TENNCARE 101
PROGRAM FINANCING AND ADMINISTRATION

FEDERAL GOVERNMENT
- Congress and/or the federal Centers for Medicare and Medicaid Services (CMS) set national rules about mandatory and optional Medicaid eligibility and benefits.
- The federal government covers about 65% of most TennCare costs.

TENNESSEE
- The General Assembly and/or the TN Division of Health Care Finance & Administration set specific parameters for TennCare eligibility and benefits within federal rules.
- TennCare operates under a “waiver,” which allows it to deviate from some federal Medicaid rules.
- Tennessee covers about 35% of most costs, some of which is contributed via assessments or taxes paid by TennCare providers like hospitals and nursing homes.
- Under the waiver, the state sets and makes lump sum payments for each enrollee to insurance companies for providing benefits to all TennCare enrollees.
- The state also makes select payments directly to certain kinds of providers, like hospitals that provide uncompensated care to the uninsured.

HEALTH INSURANCE COMPANIES
- Medicaid managed care organizations (MCOs) provide insurance coverage to TennCare enrollees consistent with federal/state-set benefits.
- MCOs manage the costs of TennCare enrollees within the payment rates provided by TennCare.
- MCOs negotiate and make payments to health care providers.

HEALTH CARE PROVIDERS
- Health care providers deliver care directly to TennCare enrollees.
- Some providers pay assessments or taxes to help the state cover its portion of TennCare costs.

TENNCARE ENROLLEES

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WHAT IS TENNCARE?

Tennessee’s current Medicaid program is known as TennCare. The program operates under an “1115 waiver,” which allows the state to deviate from some federal Medicaid rules.

As a result of the waiver, all TennCare beneficiaries are enrolled in plans administered by private health insurance companies – known as managed care organizations (MCOs). MCOs receive a capitated (a.k.a. lump sum) payment for each enrollee and are responsible for managing enrollees’ costs within those payments. Tennessee is one of only 2 states to enroll every Medicaid enrollee in an MCO. Many states exclude certain populations – for example, people who are eligible for both Medicare and Medicaid.

TENNCARE’S LAUNCH AND COVERAGE Expansion

When TennCare launched in January 1994, Tennessee used expected savings from this novel (at the time) approach to expand Medicaid coverage to optional populations. These populations included “uninsurable” individuals and uninsured individuals not otherwise eligible for employer or government insurance. This was considered the most expansive Medicaid eligibility in the country at the time. Overall enrollment was capped at about 1.8 million people. In its first year, TennCare covered over 300,000 additional uninsured individuals who were otherwise not eligible for Medicaid. Many newly-eligible individuals with incomes above the poverty line were required to pay premiums and other cost-sharing measures like copays.

TENNCARE’S BUDGET TROUBLE AND COVERAGE REDUCTION

Budget shortfalls later caused TennCare to reduce eligibility and remove many enrollees from the program. New enrollment for certain optional eligibility populations opened and closed several times due to cost pressures and emerging needs. For example, in December 1994, enrollment was closed for the optional uninsured category. (3)

Within a few years, MCOs were losing money on TennCare enrollees. By the early 2000s, rising pharmaceutical and medical care costs created budget shortfalls of hundreds of millions of dollars. Federal funding under the waiver was capped, which contributed to the state’s shortfalls. Policymakers sought to modify eligibility, limit certain benefits, and disenroll some beneficiaries, but legal challenges halted and reversed some of these efforts.

In 2005, Tennessee received federal approval to modify its waiver to eliminate eligibility for some adults and limit benefits for others, while preserving benefits for children. By the end of 2006, an estimated 170,000 were disenrolled from TennCare. (4)

TENNCARE TODAY

Today, TennCare still uses MCOs to administer benefits and primarily serves populations required by federal Medicaid law (low-income children, low-income pregnant women, low-income mothers, and low-income aged, blind, or disabled individuals). Some optional categories are also covered, including certain uninsured children under 19 who would otherwise lose TennCare eligibility. (5) Tennessee has not implemented the ACA’s optional expansion of eligibility to all individuals earning less than 138% of the poverty level.

Medicaid waivers are time-limited. The state has to renew its waiver about every 5 years, at which time the federal government can tweak existing requirements or add new ones. In late December 2016, the TennCare waiver was renewed through June 2021.
### TENNCARE 101
#### PROGRAM FUNDING AND ENROLLMENT

**FUNDING & ENROLLMENT HISTORY**

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>Enrollment</th>
<th>Total Spending</th>
<th>Per Enrollee</th>
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<tbody>
<tr>
<td>FY 1994-1995</td>
<td>1.2M</td>
<td>$3.1 BILLION</td>
<td>$2,600</td>
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<tr>
<td>FY 2004-2005</td>
<td>1.3M</td>
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<tr>
<td>FY 2005-2006</td>
<td>1.2M</td>
<td>$6.9 BILLION</td>
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<td>FY 2015-2016</td>
<td>1.5M</td>
<td>$11.0 BILLION</td>
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</tbody>
</table>

**SHARE OF TOTAL STATE BUDGET**

- **FY 1994-1995:** 15% of all state dollars
- **FY 2004-2005:** 24% of all state dollars
- **FY 2005-2006:** 19% of all state dollars
- **FY 2015-2016:** 22% of all state dollars

**ANNUAL GROWTH vs. INFLATION**

- **Total Spending**
  - **FY 1994-1995:** $3.1 BILLION
  - **FY 2004-2005:** $8.6 BILLION
  - **FY 2005-2006:** $6.9 BILLION
  - **FY 2015-2016:** $11.0 BILLION

- **Per Enrollee**
  - **FY 1994-1995:** $2,600
  - **FY 2004-2005:** $6,400
  - **FY 2005-2006:** $5,900
  - **FY 2015-2016:** $7,300

**EXTERNAL INFLUENCERS**

- **Demographic Trends**
  - Like the aging of the population
- **Economic Trends**
  - Like downturns and recessions
- **Health Care Costs**
  - Including expensive new treatments
- **Public Health Trends**
  - Like the opioid epidemic

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TENNCARE IN THE STATE BUDGET
TennCare is the single largest department in the state budget. In FY 2015-2016, it accounted for 33% of total spending from all revenue sources.

The program is predominantly funded by federal dollars. In FY 2015-2016, the federal government paid for 62% of total spending on TennCare, which amounted to 55% of all federal dollars flowing into the state. In contrast, 22% of state dollars were spent on TennCare. When considering only spending from state revenues, TennCare was the 2nd largest department behind K-12 Education.

TennCare is considered a relatively low-cost, efficient Medicaid program when compared to other states. According to the most recent data available, TennCare’s per enrollee costs are lower than most other states – particularly for children and high-cost enrollees like seniors and individuals with disabilities. (6)

A few key trends stand out when looking back at TennCare spending since 1994:

- Total TennCare spending has been growing (and almost always faster than inflation).
- TennCare spending per enrollee has been growing with occasional dips.
- Annual changes in TennCare spending have been volatile (both in total and on a per-enrollee basis) – particularly compared to inflation.

DRIVERS OF TENNCARE SPENDING
TennCare spending trends are influenced by policymakers’ active management of the program and various factors arguably outside policymakers’ control.

POLICY DECISIONS
The only drop in total TennCare spending since FY 1994-1995 occurred because lawmakers disenrolled some optional eligibility populations in 2005. Total TennCare spending fell from $8.6 billion to $6.9 billion while enrollment fell from 1.3 million to 1.2 million.

RISING HEALTH CARE COSTS
The growth of health care costs in the U.S. has outstripped inflation and economic growth for decades. One reason is the introduction of costly new treatments, such as drugs that cure Hepatitis C. While they may produce long-term savings for certain populations, they are very expensive in the short run (Solvadi costs $84,000 for a 12-week course). TennCare actuaries expect all the savings the state has achieved in non-pharmacy benefits to be offset by higher pharmacy costs “attributed to breakthrough drugs such as the Hepatitis C drugs.” (6)(7)

DISRUPTIONS IN THE ECONOMY
TennCare costs tend to spike during economic downturns when more individuals meet the program’s income eligibility standards. In FY 2008-2009 in the midst of the Great Recession, TennCare enrollment jumped by 4%. At the time, it was the program’s largest annual enrollment increase in a decade.

SOCIETAL TRENDS
Public health trends like the increased misuse and abuse of opioids can increase cost volatility. The rate and number of babies born with Neonatal Abstinence Syndrome (NAS) to TennCare enrollees—a product of prescription drug and opioid abuse during pregnancy—quadrupled from 2008 to 2014. The average cost of care for babies with NAS is 10x higher in the first year than for normal birth weight infants—$49,000 versus $5,000. In 2014, TennCare treatment for babies with NAS totaled $51 million. The additional annual treatment costs associated with the increase in NAS among babies covered by TennCare between 2008 and 2014 was as much as $35 million. (8)

MEDICAID’S ENTITLEMENT STRUCTURE
TennCare costs can be unpredictable because Medicaid is an entitlement program. Coverage of many treatments is guaranteed to all who are eligible—even when treatment costs or the number of enrollees spike. This structure ensures that all low-income, aged, and disabled adults and children meeting eligibility criteria are guaranteed access.
to TennCare’s coverage of needed health care services. The trade-off, however, is that states are often required to cover these costs without exception. This makes states’ costs relatively unpredictable and arguably impacts other parts of a state’s budget. However, the federal government picks up the lion’s share of this bill for Tennessee, which partially shields the state from unpredictable cost spikes.

*This brief was updated on Dec. 12, 2017 to correct data errors in the graphic on page 4.*
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Written By

Mandy Pellegrin
Policy Director
mpellegrin@SycamoreInstituteTN.org

Other TSI Staff

Laura Berlind
Executive Director

Courtnee Melton, PhD
Policy Analyst

Brian Straessle
Communications Director

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REFERENCES