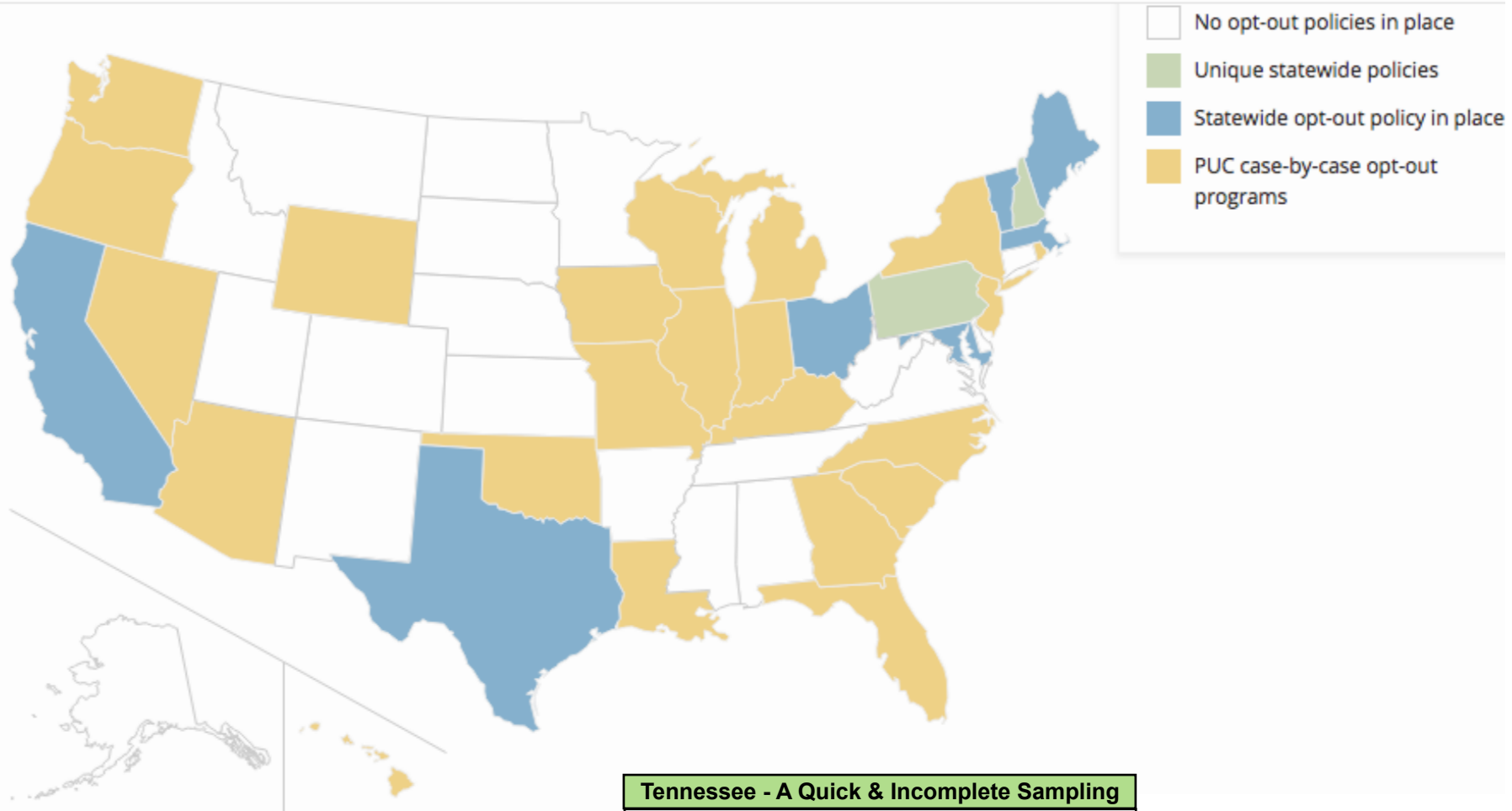


Smart Meter Points of Confusion	Fact
<p>What is a utility smart meter?</p>	<p>As compared to traditional analog meters, which require someone to come read them each month or for the customer to self-report their usage, smart meters use wireless EMFs (electro-magnetic fields) and <u>microwave radiation</u> to send customer usage data to the utility for billing and data analysis. While smart meters may have benefits for utilities and customers, there have been problems reported from privacy and security, to serious health effects.</p>
<p>What kind of data do smart meters collect?</p>	<ul style="list-style-type: none"> - 'time of use' data - when the utility is used and for how long, often in 'real time' - algorithms can be used by the utility (or hackers) to build a very detailed and granular picture of life habits - daily, moment-by-moment and over the years
<p>Are analog meters still made and available?</p>	<p>Yes, many utility companies still use them, and offer analog meters to those who wish to opt out. Despite some inaccurate claims that they are no longer made or available, analog meters are readily available, safe, reliable and long-lasting - with a life-span of often up to twenty years or more.</p>
<p>Why would a utility customer <u>not</u> want a smart meter?</p>	<ul style="list-style-type: none"> - Some people physically feel the effects of wireless technologies, and experience negative health effects right away or after prolonged exposure to the EMFs and microwave radiation that smart meters emit. - Customers can turn off their wifi and cell phones, but cannot turn off their smart meters. - rights to health and religious freedom, the right to benefit from the use of public utilities without exposure to wireless EMF radiation and dirty electricity - privacy and property rights, the right to not have 'time of use' data collected, transmitted and/or stored indefinitely, which is private information and could also be vulnerable to hacking or data theft in the future

Smart Meter Points of Confusion	Fact
<p>Other states offer opt outs</p>	<p>Many other states, municipalities and utilities offer smart meter opt outs such as in Arkansas, Arizona, California, Colorado, Florida, Georgia, Hawaii, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Maine, Maryland, Massachusetts, Michigan, Nevada, New Hampshire, New Jersey, New Mexico, New York, North Carolina, Ohio, Oklahoma, Oregon, Rhode Island, South Carolina, Texas, Vermont, Virginia, Washington, and Wisconsin.</p> <p><i>We would love to see Tennessee catch up!</i></p>
<p>Fewer than 1% of utility customers choose smart meter opt outs.</p>	<p>Opt outs are not a significant cost burden for utilities. Other states show that less than 1% of utility customers will opt out. Many customers prefer not to have a meter-reader come to their property each month, or appreciate the ‘time of use’ information and ‘pay as you go’ options that utilities provide.</p>
<p>Opt out fees are a hardship</p>	<p>For those few who choose to opt out, charging fees is unequitable and presents an undue hardship for customers, who may need to opt out of up to four utilities on a single property.</p>
<p>Insurance companies exclude coverage for claims relating to EMF exposure.</p>	<ul style="list-style-type: none"> - Lloyds of London, A&E, CFC Underwriting, and Swiss Re consider exposure to EMFs an “uninsurable risk”, and list it as an exclusion to their coverage. - AUVA insurance company AUVA report confirms DNA-breaks caused by non-ionizing radiation. - Emitters of electromagnetic fields and non-ionizing radiation include cell towers, small cell antennas, cell phones, wifi, bluetooth, smart meters, cordless phones, wireless appliances such as printers, keyboards, speakers, baby monitors, ‘smart’ appliances, and more. - Insurance companies know that now and in the future, they could become liable for huge lawsuits for health damages from exposure to EMFs - ex: cigarettes, asbestos and lead.
<p>A no-fee opt out is the right thing to do</p>	<p>It ultimately protects the utilities from potential liability and future litigation. If the utility gives customers choice, the utility is acting responsibly and is protected.</p>
<p>A Win-Win outcome is desired!</p>	<p>Property owners have great appreciation for the relentless work, expertise and challenges that go into providing utilities, and are looking for a win-win outcome!</p>



Tennessee - A Quick & Incomplete Sampling

Do not have smart meters:

- *Cookeville Electric*
- *Cumberland Electric Membership Cooperative*
- *Tennessee Valley Electric Cooperative*
- *Tri-County Electric Membership Corporation*

Allow for Opt Outs:

- *Memphis Light, Gas and Water*
- *Middle Tennessee Electric Cooperative*
- *Shelbyville power system*

Are your symptoms caused by your wireless devices?

Common Symptoms of Microwave Sickness/Electro-Sensitivity

Brain

Headaches
Insomnia/Sleep Problems
Dizziness
Difficulty Concentrating
Memory Problems
Brain Fog
Fatigue

Ears

Tinnitus
Humming
Sharp Pain
Noise Sensitivity

Skin

Skin Rash
Itching
Burning
Facial Flushing

Eye

Pressure In/Behind Eyes
Eye Twitching
Deteriorating Vision
Vision Disturbances
Cataract

Heart

Palpitations
Arrhythmia
Chest Pain/Pressure
Difficulty Breathing
Low/High Blood Pressure

Mood

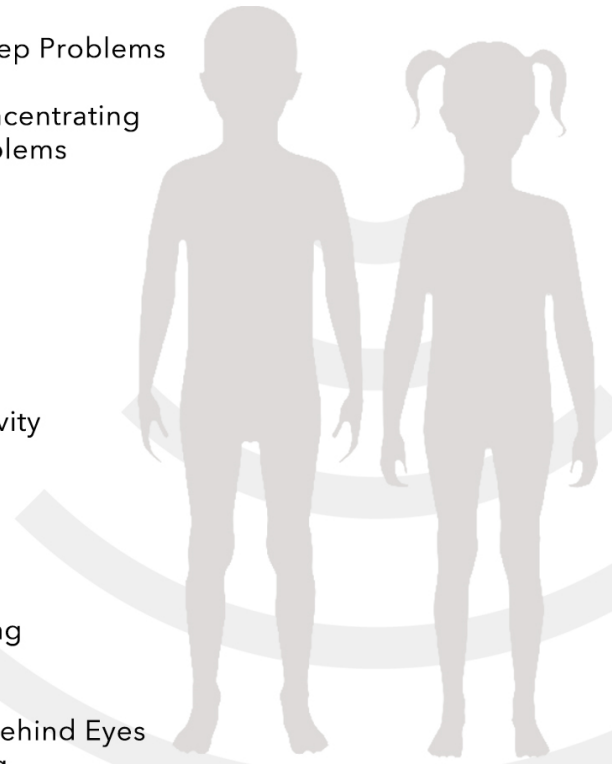
Irritability
Depression

Other

Adrenal Problems
Digestive Problems
Weight Loss/Gain
Tingling
Dehydration
Hair Loss
Flu Like Symptoms

Longterm

Cancer
ADD/ADHD
Autism
Alzheimer's
Oxidative Stress
DNA Damage



Children are more susceptible to biological effects from wireless radio frequency radiation