## The Case for Digital Meter Opt-Out Legislation Health • Privacy • Security • Safety



Digital meters, including so-called "smart" meters, are electronic devices that collect and/or wirelessly transmit consumers' personal utility usage data. The meters, which replace safe, reliable analog meters, emit pulsed radiofrequency (RF) radiation.

Digital meters do not protect privacy, reduce utility usage, save consumers money, increase reliability or provide any benefits to consumers.

The transmission, collection and retention of personal, private consumer information provides **multiple opportunities for hacking and illicit use**. Utility workers report that digital meters often need to be replaced or repaired, and they have been implicated in numerous fires.





Some individuals are particularly sensitive to RF radiation, suffering chronic and sometimes debilitating symptoms. Published peer-reviewed academic studies have demonstrated neurological harm, particularly in normal brain development, DNA breaks and certain cancers.\* A study conducted by the National Toxicology Program of the National Institutes of Health confirmed "clear evidence of carcinogenicity" from RF radiation.\*\*

**The solution is simple.** Allow utility customers to retain or recover their analog utility meters without penalty. Analog meters have served consumers well for generations, keeping them safe and secure, and their personal data private.



## Support Digital Utility Meter Opt-Out Legislation! S-5632A – A9148

• See Aldad, et al, <u>Fetal Radiofrequency Radiation Exposure From 800-1900 MHz-Rated Cellular Telephones Affects</u> <u>Neurodevelopment and Behavior in Mice.</u> Science Reports 2:312. (2012).

\*\*See the website of the National Institutes of Health: https://www.niehs.nih.gov/health/topics/agents/cellphones. To read hundreds of studies demonstrating human health impacts from RF radiation exposure, please see <u>https://</u> www.americansforresponsibletech.org/scientific-studies



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