

Copyright ©2018 by the Texas Public Policy Foundation

Permission to reprint in whole or in part is hereby granted, provided the Texas Public Policy Foundation and the author are properly cited.

The Texas Public Policy Foundation is a 501(c)3 non-profit, non-partisan research institute.

The Foundation's mission is to promote and defend liberty, personal responsibility, and free enterprise in Texas and the nation by educating and affecting policymakers and the Texas public policy debate with academically sound research and outreach.

Funded by thousands of individuals, foundations, and corporations, the Foundation does not accept government funds or contributions to influence the outcomes of its research.

The public is demanding a different direction for their government, and the Texas Public Policy Foundation is providing the ideas that enable policymakers to chart that new course.

TEXAS PUBLIC POLICY FOUNDATION 901 Congress Ave., Austin, TX 78701 (512) 472-2700 Phone (512) 472-2728 Fax www.TexasPolicy.com

Telehealth

The Issue

Telemedicine refers to medical care provided remotely through the use of technology. Health care providers are increasingly using telephones, audiovisual platforms, smartphone applications, and other technologies to assess, monitor, diagnose, and even treat their patients remotely. Innovation in the field of telemedicine advances so rapidly year after year that attempts to regulate the industry often fail to remain relevant, even in the short term.

In the 85th Legislature, Texas fundamentally changed the way it defined and regulated telemedicine. SB 1107 broadened the definition of telemedicine to include more accessible telecommunication technologies, such as phone calls and faxes. It also lifted the Texas Medical Board's (TMB) blanket requirement on practitioners to complete an in-person consultation prior to providing telemedicine services, including those resulting in a prescription. Lifting this burden on patients and providers significantly increased access to care for populations that struggle to visit a doctor in person, including rural, disabled, and elderly Texans.

The 2017 legislation also clarified that telemedicine services are subject to the same standard of care as in-person services, which cleared up ambiguity that previously made providers hesitant to utilize telemedicine.

Finally, the bill imposed insurance mandates aimed at protecting telemedicine services from unequal treatment. It prohibited insurers from refusing to cover a service solely because it was delivered via telemedicine. Insurers cannot charge deductibles, co-pays, and coinsurance for telemedicine services that exceed their equivalent in-person charges.

Questions still remain about how telemedicine should be reimbursed in Texas. Many states have enacted parity laws, which mandate that insurance companies reimburse telemedicine services on the same basis or at the same rate as comparable in-person services. Advocates of reimbursement parity laws argue that they help spread the use of telemedicine throughout the state. However, telemedicine continues to thrive and remain cost-effective in states that do not have parity laws, such as North Carolina, Alabama, and Florida.

One of the major benefits of telemedicine is cost-effectiveness. If insurance companies are forced to pay providers the same amount for telemedicine and inperson services, despite telemedicine being a much cheaper method of delivery, it will artificially increase providers' profits and conceal the true cost of care from patients. As a result, providers will have a perverse incentive to overuse telemedicine and health care prices will remain artificially high.

Telemedicine is a convenient, affordable way to access health care services and recent advances in audiovisual communication technology are expanding the potential of telemedicine to reach more people and address a growing number of health care needs. On average, a telemedicine encounter can cost \$79 or lower, compared to \$146 for an in-person doctor's visit. Telemedicine also saves patients' transportation costs by bringing the care to them in their homes or in areas with no physicians.

In some cases, telemedicine is the only way for people to get care, such as in the aftermath of Hurricane Harvey. A 2017 RAND Corporation study found that 88 percent of telemedicine visits for acute respiratory illnesses constituted "new utilization," meaning the patients receiving telemedicine services were not active in the health care market prior to having telemedicine as an option. For these patients, the alternative to telemedicine was no care at all, and telemedicine was the tool they needed to obtain care.

Texas should continue to adopt policies that support market-based approaches to telemedicine, and avoid policies that undermine this highly innovative field, such as parity laws and mandates on private enterprise.

The Facts

- In 2017, Texas achieved a freer, more open telemedicine market by fundamentally changing how it defined and regulated the industry.
- An average telemedicine encounter costs \$79, compared to \$146 for an equivalent in-office doctor visit.
- Eighty-eight percent of telemedicine visits for acute respiratory illnesses represented new demand (2011-2013).
- Telemedicine makes accessing health care more convenient and affordable for all Texans, especially rural, disabled, and elderly populations.

Recommendations

- Texas should continue to support policies in telemedicine that allow unfettered competition and expand consumer choice.
- State lawmakers should be cautious about mandating payment parity for telemedicine, because government regulations create barriers to both innovation and cost-savings.
- The Texas Legislature should take active steps to guard against the anticompetitive conduct of its licensing boards that also leave the state vulnerable to federal lawsuits.

Resources

The Case Against Telemedicine Parity Laws by Katherine Restrepo, John Locke Foundation (Jan. 2018).

"E-Medicine Will Help Long After Hurricane Harvey" by Deane Waldman, *Houston Chronicle* (Nov. 12, 2017).

<u>Direct-to-Consumer Telehealth May Increase Access to Care But Does Not Decrease</u> <u>Spending</u> by Ashwood et al., RAND Corporation (March 2017).

<u>Texas Session: New Telemedicine Rules for Texas</u> by Nora Belcher, Texas E-Health Alliance (March 2018).

Experts

Kara Belew, Senior Education Policy Advisor, Center for Innovation in Education kbelew@texaspolicy.com AREAS OF EXPERTISE: State Budget, Taxes, Public Education Finance and Policy, Public Education Accountability

Derek Cohen, Ph.D., Director, Center for Effective Justice and Right on Crime dcohen@texaspolicy.com AREAS OF EXPERTISE: Juvenile Justice Reform, Victims' Rights, Overcriminalization, Constitutional Limitations on Corrections

The Hon. Chuck DeVore, VP of National Initiatives; Senior Fellow for Fiscal Policy cdevore@texaspolicy.com AREAS OF EXPERTISE: Tax and Fiscal Policy, Elections, Foreign Affairs, Military Affairs, Energy and Environmental Policy

Vance Ginn, Ph.D., Director, Center for Economic Prosperity; Senior Economist vginn@texaspolicy.com AREAS OF EXPERTISE: State Budget and Tax Reform, National and State Labor Market Trends, Tax and Expenditure Limits, Energy Markets and Policy

Michael Haugen, Policy Analyst, Center for Effective Justice and Right on Crime mhaugen@texaspolicy.com AREAS OF EXPERTISE: Civil Forfeiture, Overcriminalization, Substance Abuse Policy

The Hon. Talmadge Heflin, *Director, Center for Fiscal Policy* theflin@texaspolicy.com AREAS OF EXPERTISE: State Budget and Taxation, Economic Stabilization Fund, Local Government Spending, Pension Reform, Federal Funds

Haley Holik, Attorney, Center for Effective Justice and Right on Crime hholik@texaspolicy.com AREAS OF EXPERTISE: Juvenile Justice, Grand Jury Reform, Constitutional Limitations on Search and Seizure, Overcriminalization

Marc Levin, Esq., VP of Criminal Justice and Right on Crime mlevin@texaspolicy.com AREAS OF EXPERTISE: Adult Corrections, Juvenile Justice, Overcriminalization, Victim Empowerment and Restitution, Law Enforcement, School Discipline

Thomas Lindsay, Ph.D., *Director, Center for Innovation in Education* tlindsay@texaspolicy.com AREAS OF EXPERTISE: Higher Education, Culture Wars (Political correctness, cultural decline, etc.), America's Founding Principles, Online Learning, Federalism, Tenth Amendment, Interstate Compacts

Brandon J. Logan, Ph. D., Director, Center for Families & Children blogan@texaspolicy.com AREAS OF EXPERTISE: Child Welfare Policy, Foster Care, Adoption, Family Law, Parental Rights

Bryan Mathew, *Policy Analyst, Center for Local Governance* bmathew@texaspolicy.com AREAS OF EXPERTISE: Local Economic Regulation, Local Economic Development, Municipal Annexation, Housing Affordability, Property Rights, Special Districts

2019-20 LEGISLATOR'S GUIDE TO THE ISSUES

Stephanie Matthews. VP of Public Affairs

smatthews@texaspolicy.com AREAS OF EXPERTISE: Workforce Development, Charter Schools, School Choice, Virtual Learning

Jennifer Minjarez, Policy Analyst, Center for Health Care Policy jminjarez@texaspolicy.com AREAS OF EXPERTISE: Medicaid Reform, Mid-Level Providers, Medical and Dental Licensure Reform

Bill Peacock, VP of Research

bpeacock@texaspolicy.com AREAS OF EXPERTISE: Electricity Markets and Renewable Energy, Insurance, Technology and Telecommunications, Tort Reform, Property Rights, Economic Development, Consumer Issues

Randy Petersen, Senior Researcher, Center for Effective Justice and Right on Crime rpetersen@texaspolicy.com AREAS OF EXPERTISE: Policing Policy, Diversion Programs, Civil Asset Forfeiture

James Quintero, *Director, Center for Local Governance* jquintero@texaspolicy.com AREAS OF EXPERTISE: Budgets, State and Local Spending, Debt, Taxes, Transparency, Pensions

Kevin D. Roberts, Ph.D., Executive Director

kroberts@texaspolicy.com AREAS OF EXPERTISE: K-12 Education Growth, Increasing Public School Efficiency, Education Choice, Higher Education, Tenth Amendment

Emily Sass, Policy Analyst, Center for Innovation in Education esass@texaspolicy.com AREAS OF EXPERTISE: K-12 Education, Education Choice, School Finance, Civic Education, Charter Schools

Deane Waldman, Ph.D., Director, Center for Health Care Policy dwaldman@texaspolicy.com AREAS OF EXPERTISE: Health Care, Medicaid, Telemedicine, Scope of Practice, Regulatory Issues

The Hon. Kathleen Hartnett White, Distinguished Senior Fellow-in-Residence; Director, Center for Energy & the Environment khwhite@texaspolicy.com AREAS OF EXPERTISE: EPA Regulation, Energy and Environmental Policy, Free Market Environmental Policies, Endangered Species Act, Water Rights

The Texas Public Policy Foundation is a 501(c)3 non-profit, non-partisan research institute.

The Foundation's mission is to promote and defend liberty, personal responsibility, and free enterprise in Texas and the nation by educating and affecting policymakers and the Texas public policy debate with academically sound research and outreach.

Funded by thousands of individuals, foundations, and corporations, the Foundation does not accept government funds or contributions to influence the outcomes of its research.

The public is demanding a different direction for their government, and the Texas Public Policy Foundation is providing the ideas that enable policymakers to chart that new course.

