

# Ensuring prosperity through our Bicentennial

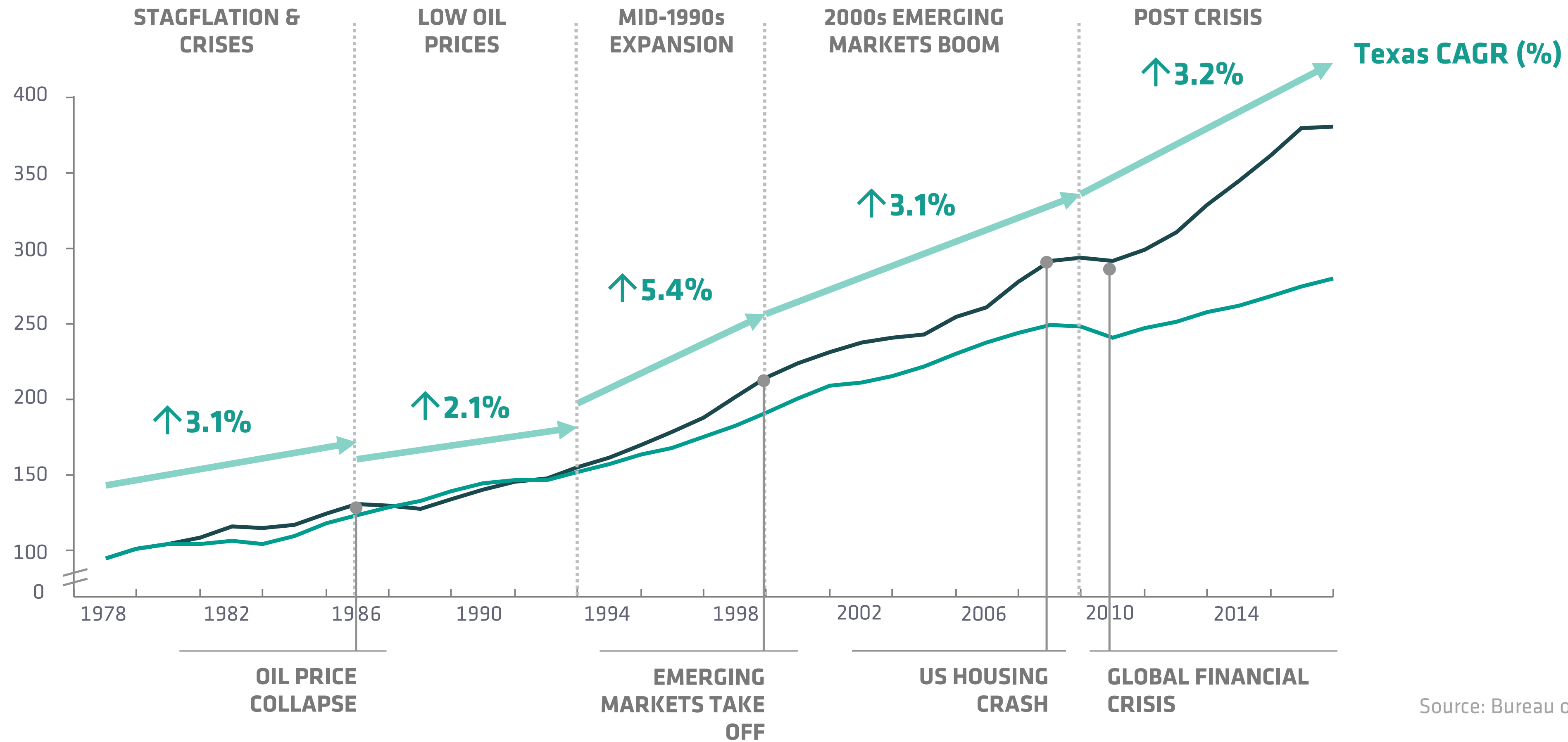
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**Since its birth in 1836,** Texas has fostered a culture of bold, creative, and enduring people who have seized the opportunities this special land offers... to build lives, communities, and an economic engine that powers prosperity.

# Texas Prosperity

Texas has outperformed the US economy for the last quarter century.

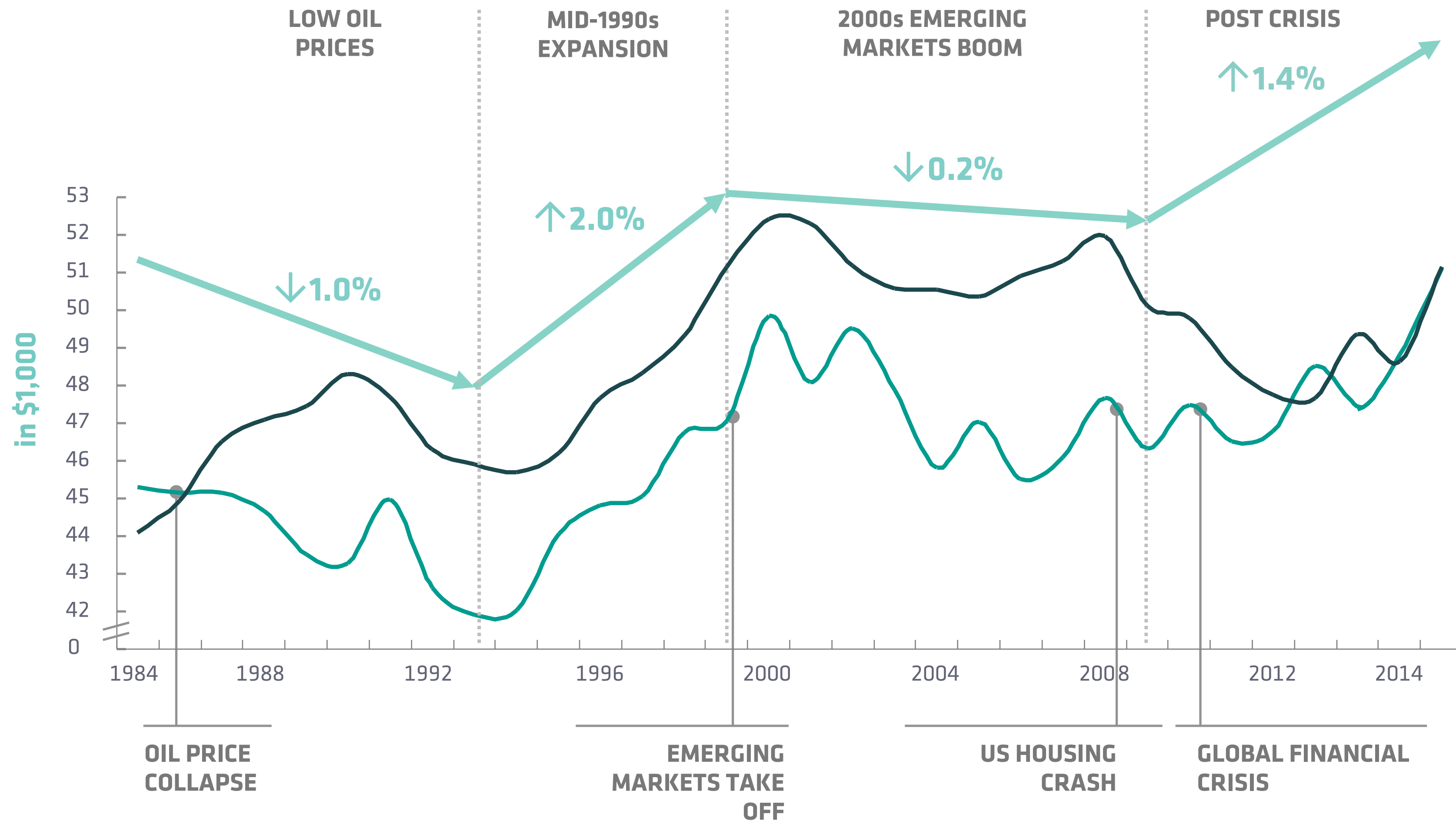
Real GDP in Texas and the US, Index 100 = 1977



# Texas Prosperity

Individual Texans and their families have benefited from rising wages and a low cost of living.

### Real Household Median Incomes in Texas and the US, 1984-2015



## Cost of Living Index

U.S. Index	100
Texas	92

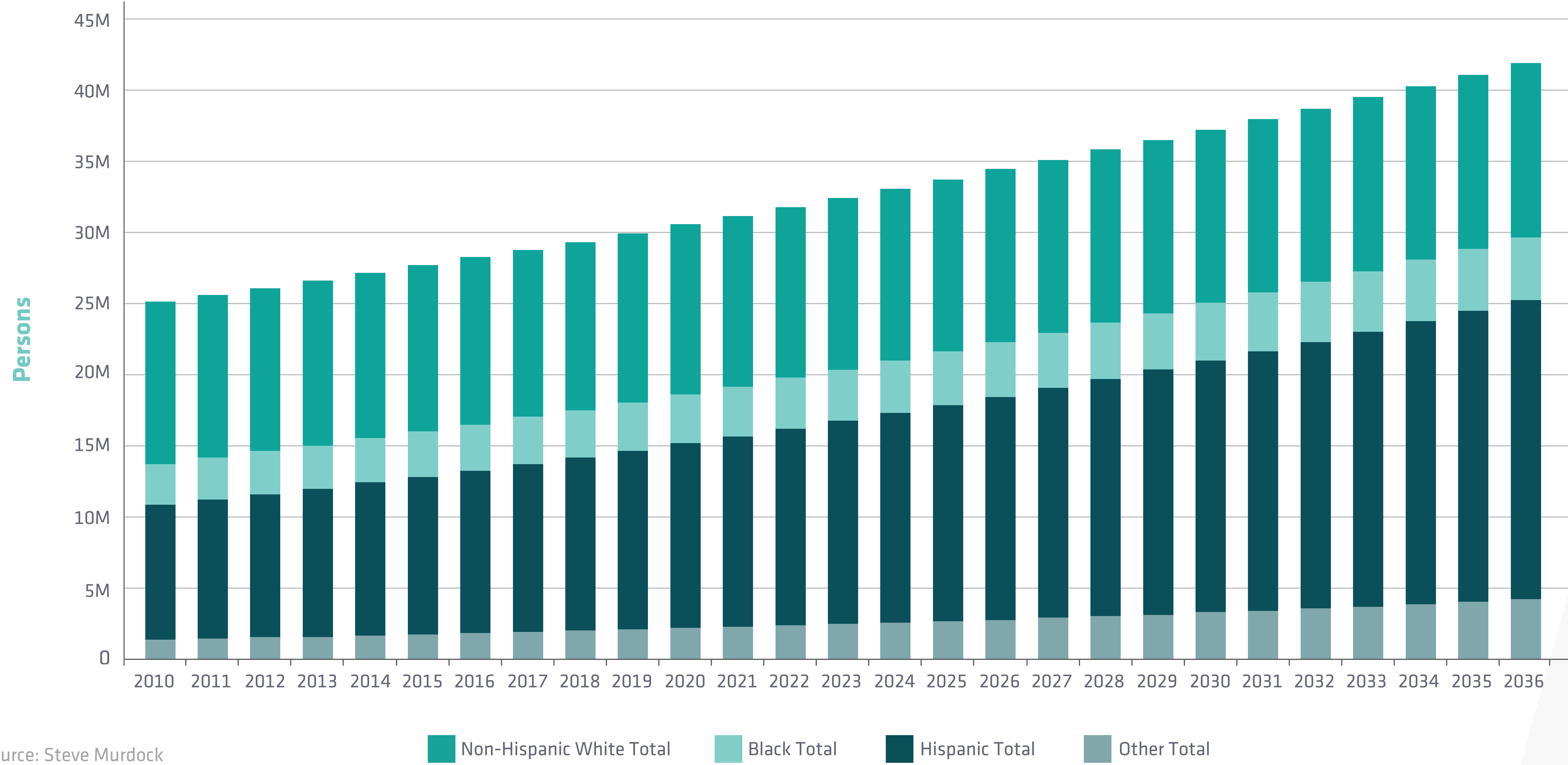
Source: BOC: CPS, Missouri Economic Research and Information Center



# Significant population growth and demographic shifts will occur over next two decades,

THE CASE FOR ACTION

Population Growth by Ethnicity



Source: Steve Murdock

Non-Hispanic White Total Black Total Hispanic Total Other Total



Significant population growth and demographic shifts will occur over next two decades, necessitating **substantial job creation.**

THE CASE FOR ACTION

Must add **4.5 - 7.8 million new jobs** by 2036 to maintain today's rate of 3.4% unemployment

Roughly the equivalent of the **number of jobs in DFW & Houston metro areas today**



## Yet the current talent pipeline is insufficient,



in 2025 **77%**

of jobs will require a certificate  
or 2- or 4- year degree

in 2018 **23%**

of Texas students earn a certificate  
or 2- or 4- year degree



Yet the current talent pipeline is insufficient,  
and **educational outcomes** are slipping.

THE CASE FOR ACTION

### State Rankings On National Assessment Of Educational Progress (NAEP)

Grade/Subject	Texas' US Rank 2015	Texas' US Rank 2017	Change in Ranking
4 <sup>TH</sup> READING	40 <sup>th</sup>	46 <sup>th</sup>	↓ 6
4 <sup>TH</sup> MATH	11 <sup>th</sup>	19 <sup>th</sup>	↓ 8
8 <sup>TH</sup> READING	39 <sup>th</sup>	41 <sup>st</sup>	↓ 2
8 <sup>TH</sup> MATH	23 <sup>rd</sup>	24 <sup>th</sup>	↓ 1

### Quality Counts Report State Rankings

Category	Texas' US Rank 2018
Overall	41 <sup>st</sup>
K-12 Achievement	29 <sup>th</sup>
Chance for Success	42 <sup>nd</sup>
School Finance	41 <sup>st</sup>



# Healthcare costs are rising, crowding out investments in other priorities.

THE CASE FOR ACTION

Growth in health and human services (HHS) costs will outpace tax base growth going forward...

<p><b>\$49B</b></p> <p>in total state HHS spend</p>	<p><b>6%</b></p> <p>annual healthcare spend increase</p>	<p><b>2%</b></p> <p>growth of tax base (to fund costs)</p>
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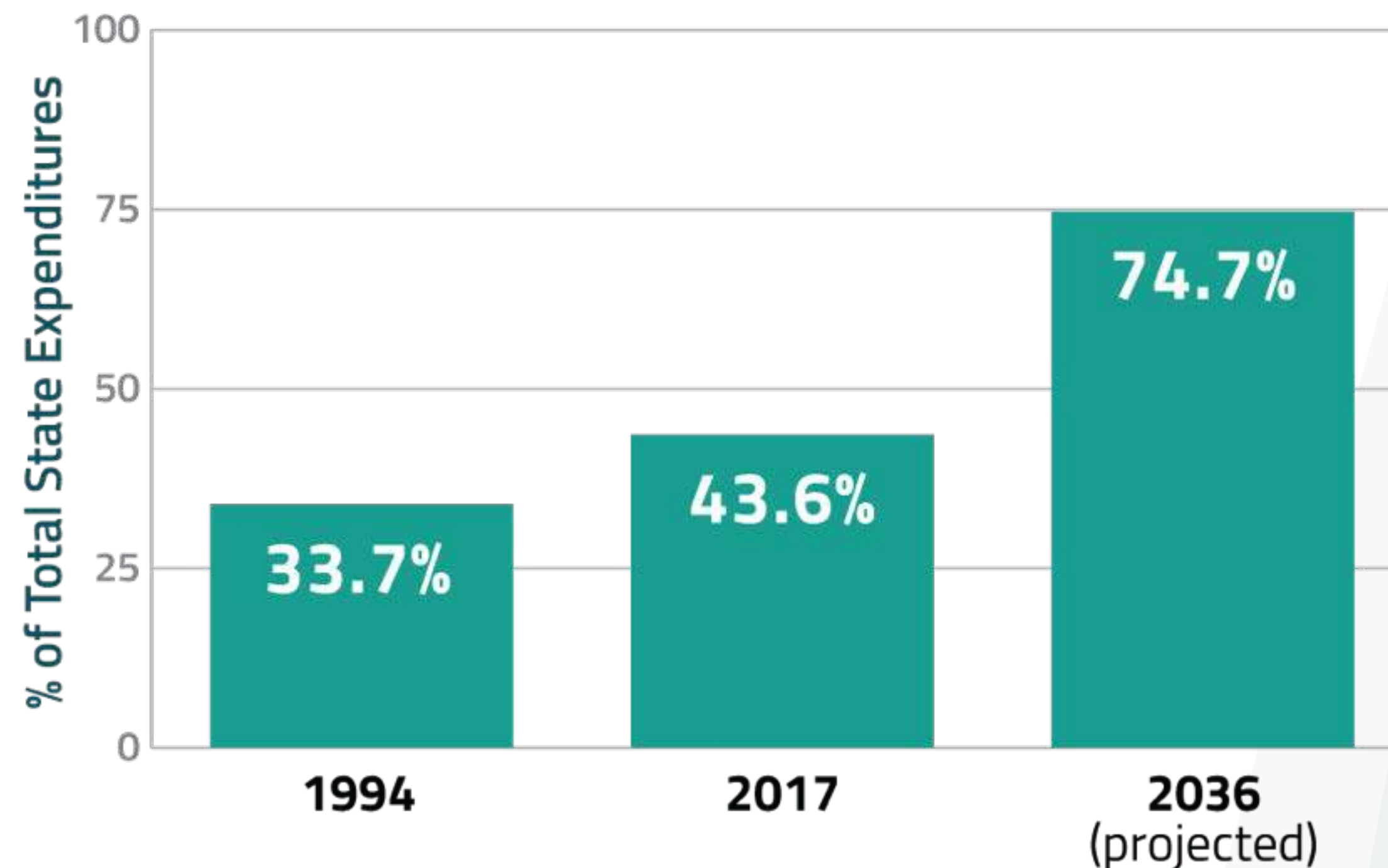
while Texans struggle to access appropriate care,

<p><b>50<sup>th</sup></b></p> <p>in uninsured rate</p>	<p><b>45<sup>th</sup></b></p> <p>in primary care physicians per capita</p>	<p><b>200+</b></p> <p>counties have mental health physician shortage</p>
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and poor outcomes persist.

<p><b>40<sup>th</sup></b></p> <p>in obesity ranking</p>	<p><b>43<sup>rd</sup></b></p> <p>in maternal health outcomes</p>	<p><b>33<sup>rd</sup></b></p> <p>in mental health outcomes</p>
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**STATE HEALTHCARE EXPENDITURES**



Source: Texas Comptroller Data, America Health Ratings, 2016 Annual Report





# Transportation Infrastructure needs and costs are increasing while funding falls short.

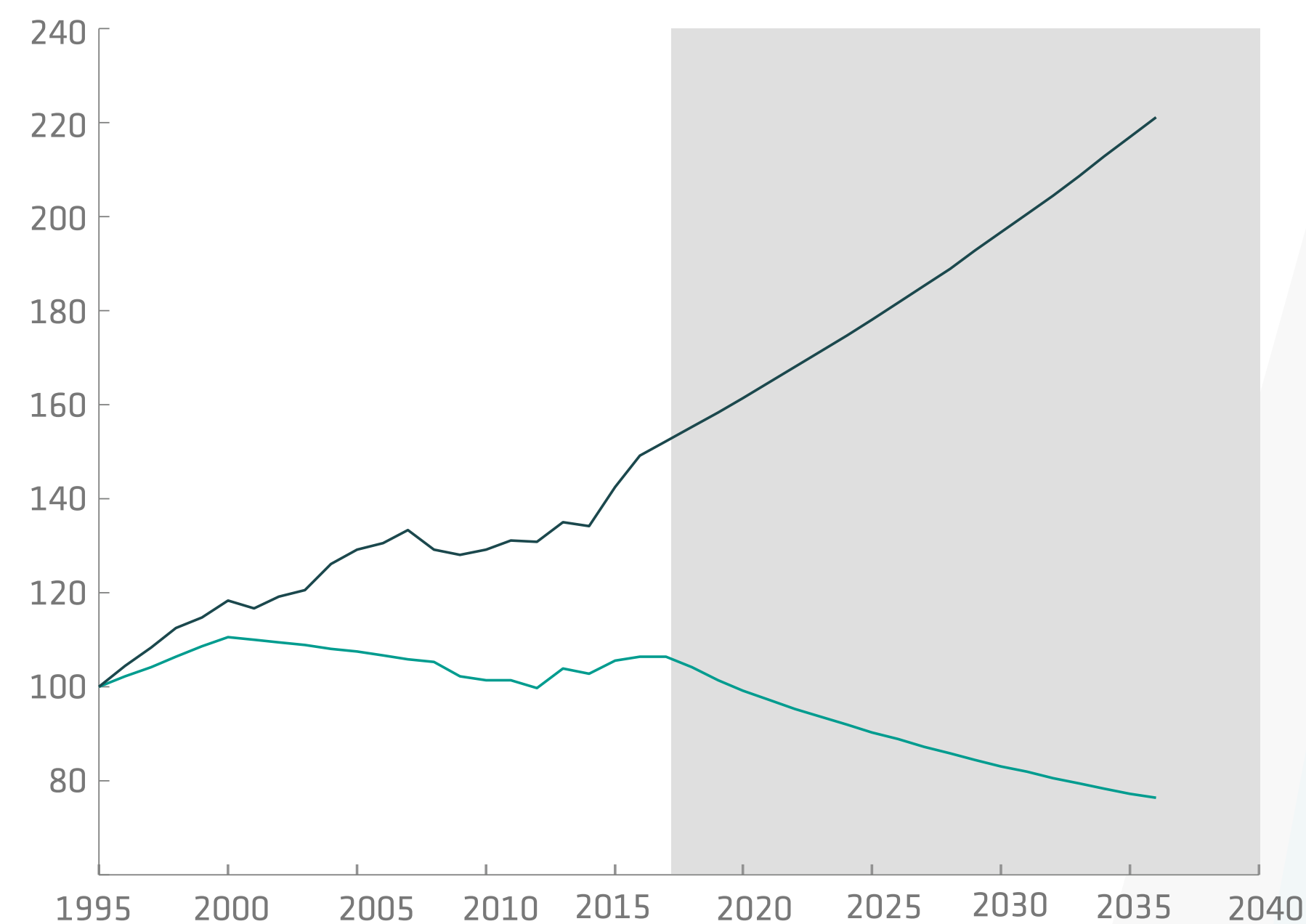
THE CASE FOR ACTION

Since 2000, congestion costs in Texas have risen 1.7% per year while falling in the US overall, reducing one of Texas's historical advantages

Cost of congestion per auto commuter by metro area (non-truck), USD (2014)<sup>1</sup>



Vehicle miles traveled and revenue from gas tax, (actuals through 2017, projected 2018-2036)



Source: Texas Transportation Institute, Moody's, TXDOT, Texas Comptroller



# State government must be equipped to perform well in an age of increasing scale and complexity.

THE CASE FOR ACTION

**108** state contracts over **\$100M** totaling **\$136B**



The largest contract is more than **\$16 BILLION**

**Nearly 80%** of state IT resources are dedicated to maintaining current systems

Percent of State Agencies with Substantial Data Analytic Capabilities





Rather than yield the future to a course of events imposed from outside, we are confident that Texans will choose to rely on a great, long-standing asset: the determination to shape their own destinies.

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**Preface, Texas 2000 Commission Report**



# Setting a Long-Term Vision with the 2036 Strategic Plan

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Focusing on **6 Pillars** to influence policy at the state level

**Education & Workforce**

**Health & Human Services**

**Infrastructure**

**Natural Resources**

**Safety & Justice**

**Government Performance**



# Continuously Measuring Progress

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Extract **business intelligence** from state data



Use **insights** to shape policy



Monitor **performance indicators** through implementation & adjust course



# Insights for Action: [dataplatfomr.texas2036.org](https://dataplatfomr.texas2036.org)

A first-of-its-kind Texas data platform for informing policy- and decision-making

The screenshot displays the Texas 2036 data platform website. The header includes the Texas 2036 logo and navigation links: Data Home, Texas Profile, County Profiles (highlighted), Topics, Datasets, Suggest Data, Get Notified, and Login | Sign Up. The main content area features a large map of Texas with county boundaries. To the left of the map, the text reads "CHOOSE your county on the map to generate a profile". Below this text is a search input field with the placeholder "Type county name here" and a "Get Profile" button. The background of the main content area is a stylized landscape illustration with a fence, hills, a city skyline, and a power tower. The footer contains the text "Texas 2036 — All rights reserved, 2018", "Contact Us", "Privacy", and "POWERED BY knoema".

This is a faded, duplicate version of the screenshot above, showing the same website interface with the county selection interface and landscape illustration.



# 2036 is achievable *if we act now*

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**Our optimism** is rooted in the belief that we can influence our future before trouble comes... creating the future for our children and grandchildren to live the Texas dream.



#TX2036



**Out of the frontier experience, certainly, came much of the characteristic empirical, hard, non-ideological, & belligerent mentality.**

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**T.R. Fehrenbach**