



# 75th Annual Meeting & Exhibition

Join IBTTA to Celebrate 75 Years of Driving Change  
OCTOBER 7-10, 2007 | VIENNA, AUSTRIA

**Tolling:  
The Art of  
The Possible**

hosted by  
**ASFINAG**

**IBTTA**  
International Bridge, Tunnel and Turnpike Association  
75 YEARS OF DRIVING CHANGE



**METROPOLITAN  
POLICY  
PROGRAM**

**Not so fast:  
Key policy considerations for financing  
transportation**

**Robert Puentes  
Brookings Institution**



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## Not so fast: Key policy considerations for financing transportation

**I**

What is the context for the discussion?

**II**

Just how broken are the politics around transportation finance?

**III**

What are some key policy considerations for the short-term?

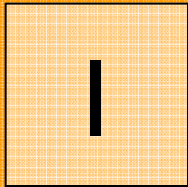


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What is the context for the discussion?

Pervasive desire to invest but little precision about national needs

Federal revenues are not sufficient to cover its obligations

States continue to rely on the federal government

Huge, daunting figures accompany the current conversations around investing in U.S. infrastructure.



**America's Infrastructure G.P.A. = D**

**Total Investment Needs = \$1.6 Trillion**

*(estimated 5-year need—does not include security investment needs)*

A = Exceptional

B = Good

C = Mediocre

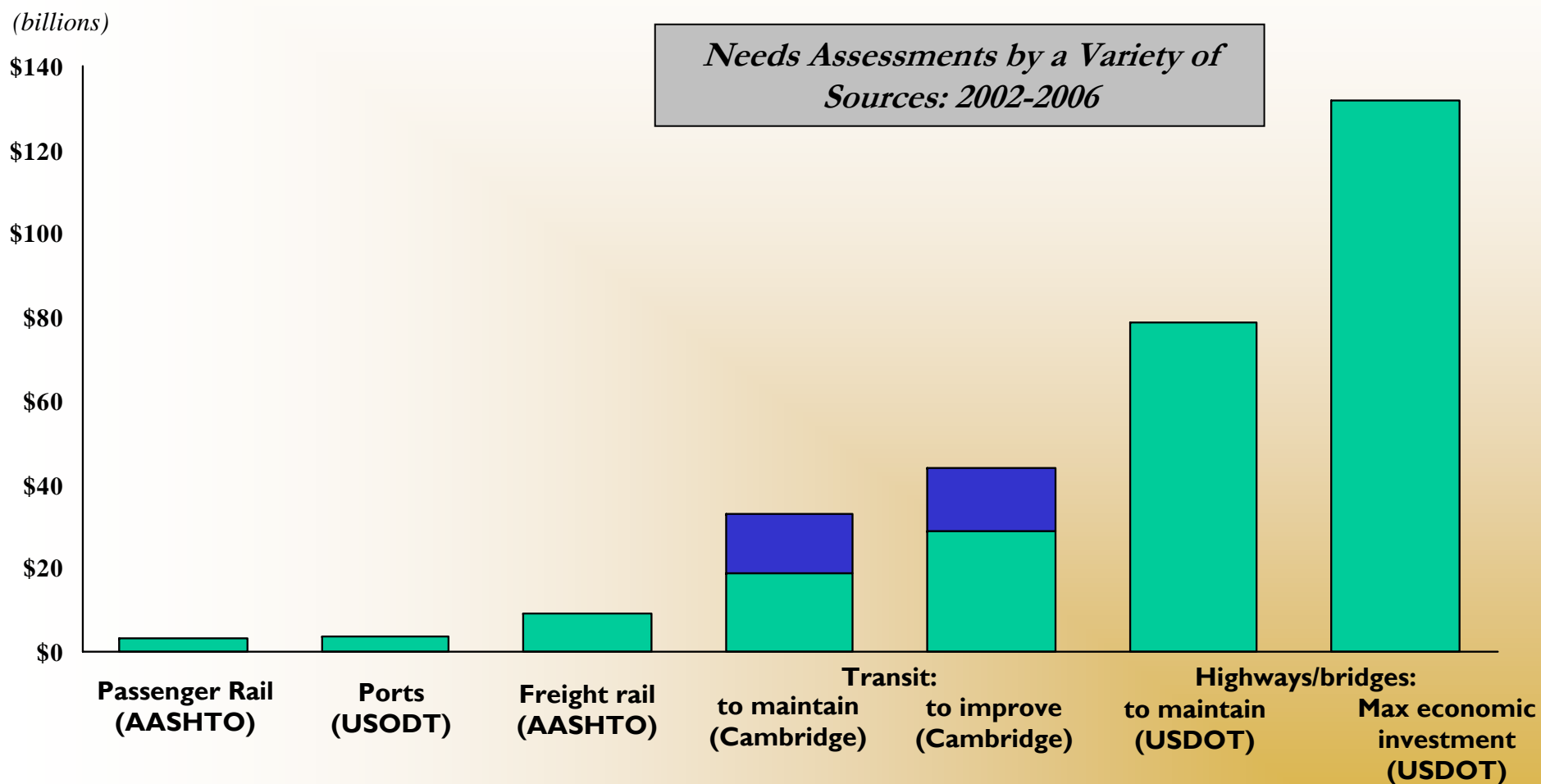
D = Poor

F = Failing

I = Incomplete



Other “needs” assessments come from a variety of sources and are equally threatening.



***The limited focus on the condition of infrastructure without regard to desired outcomes is the wrong approach***

Yet these often fail to consider obviating the need for future investments, or political jurisdictions, land use, equity, and economic development.



***It is assumed the federal government will continue to increase spending based on existing conditions.***

However, these assessments are used to support calls for more and more federal spending.

U.S. DOT's C&P report  
“makes no recommendations  
concerning future levels of  
investment.”

GAO: “there is currently no way to measure  
how funding ... is being used to ... improv[e]  
conditions.”

***Without a definition of what the federal role should  
be, determining the optimal level investment is not  
possible.***



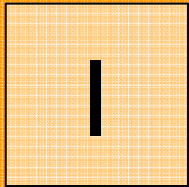


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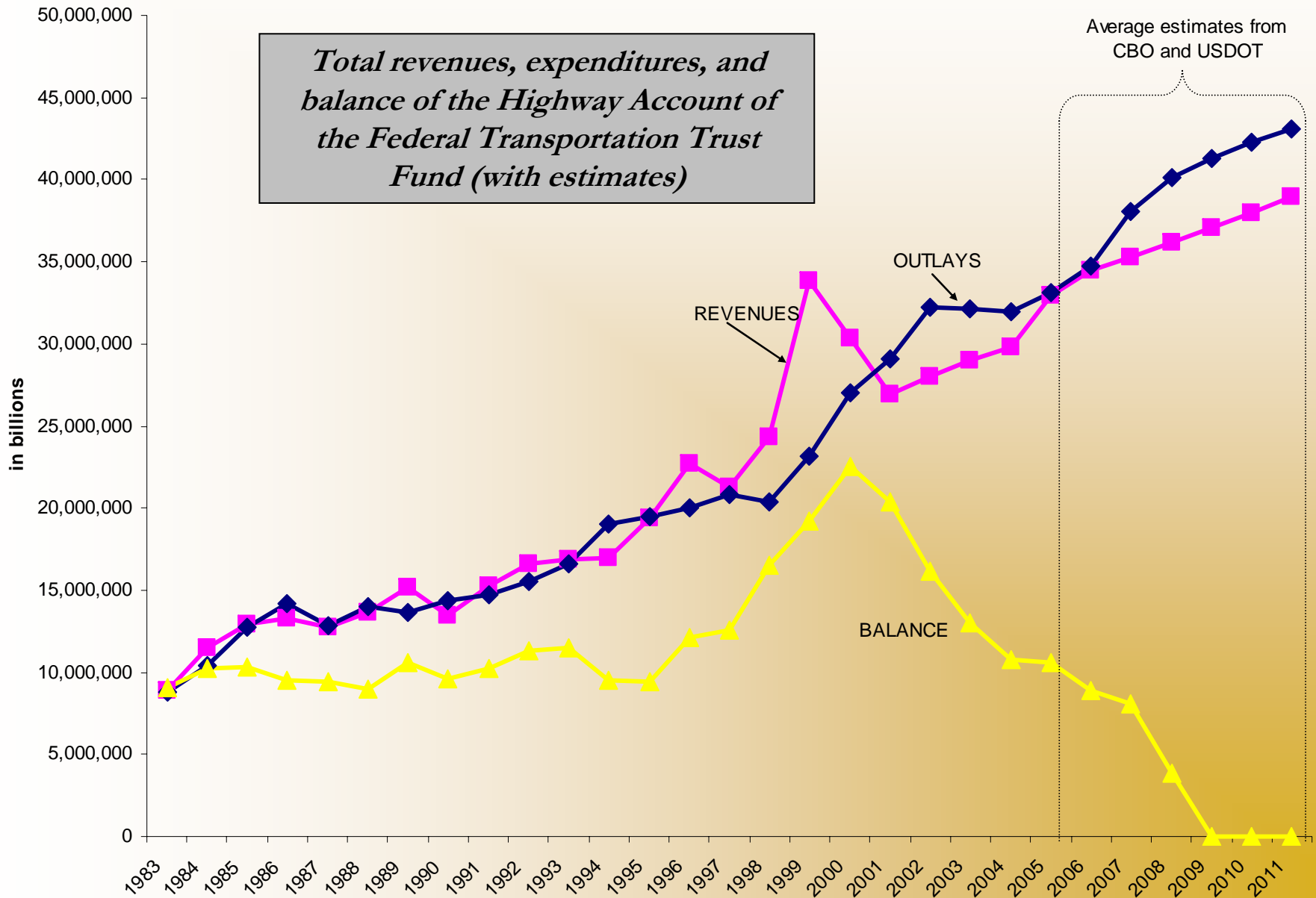
Pervasive desire to invest but little precision about national needs

Federal revenues are not sufficient to cover its obligations

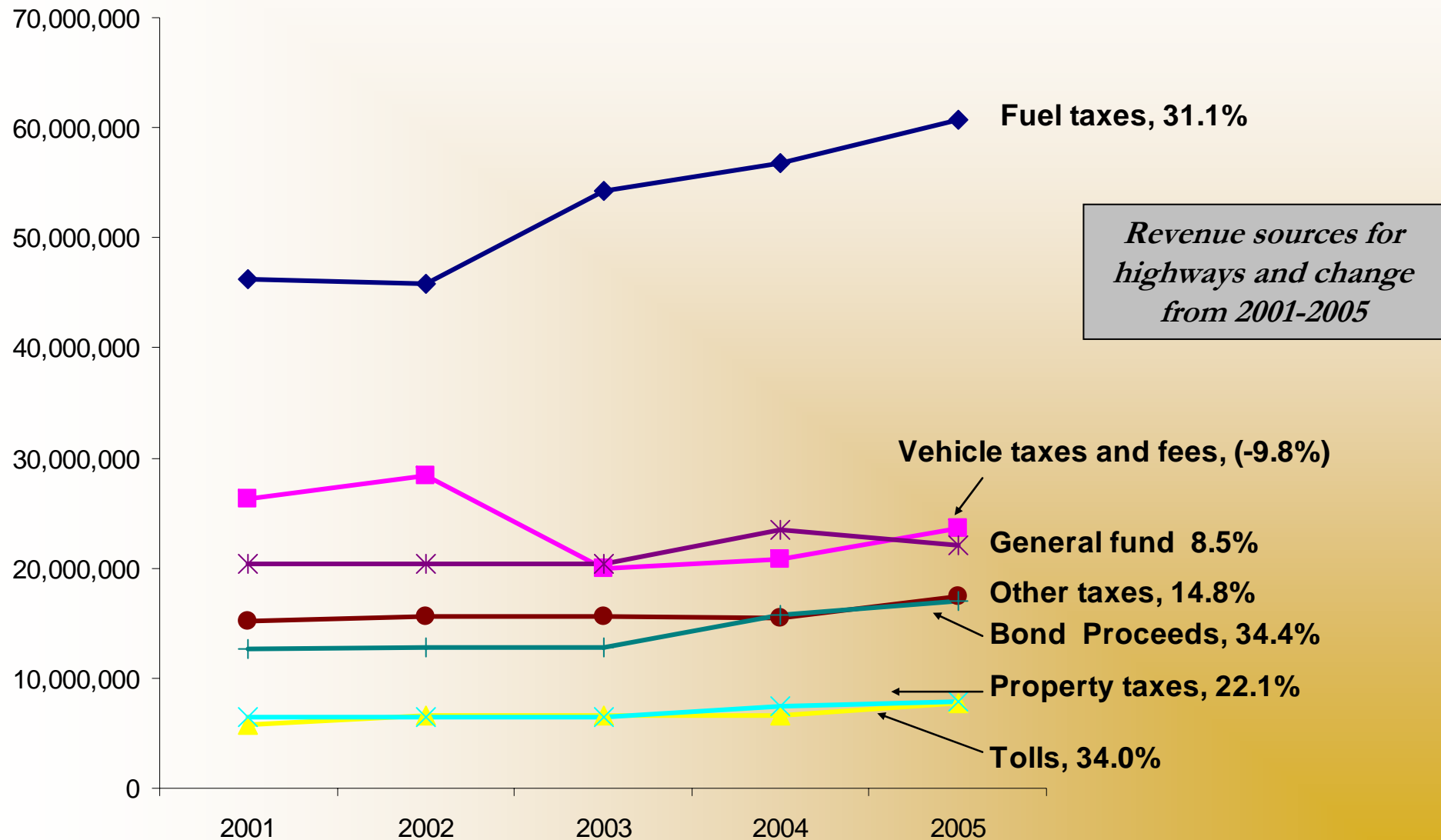
States continue to rely on the federal government



# The increasing outlays and promises by the federal government exceed its ability honor those commitments.



# The gas tax is still the dominant – and growing – source of federal funds.



Source: FHWA and Puentes, Brookings, forthcoming

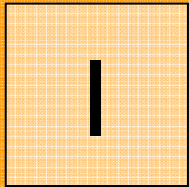


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## What is the context for the discussion?

Pervasive desire to invest but little precision about national needs

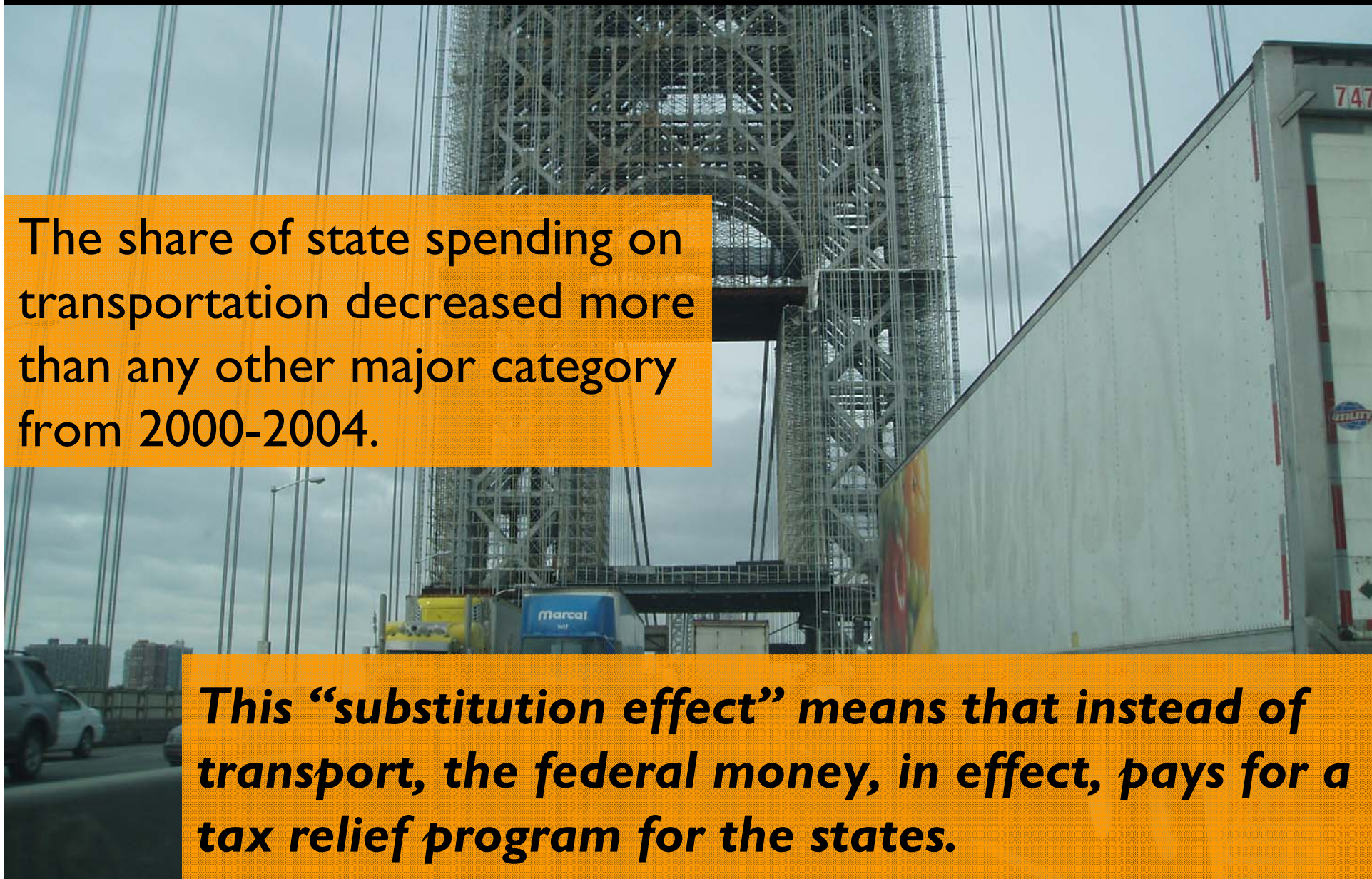
Federal revenues are not sufficient to cover its obligations

States continue to rely on the federal government

From 2004 to 2005, state-sourced funds for transportation increased by 5.9%, while federal funds increased by 11.8%.

The share of state spending on transportation decreased more than any other major category from 2000-2004.

***This “substitution effect” means that instead of transport, the federal money, in effect, pays for a tax relief program for the states.***



A major problem facing the states today are the “rescissions” of previously obligated federal funds.

The rescissions in FYs 2006 and 2007 of \$4.2 and \$3.5 billion represent the largest orders ever issued by Congress

***In 2006, 60% of rescissions came from air quality, congestion, and bridge funds despite the fact that they make up only 20% of total funds***



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## Not so fast:

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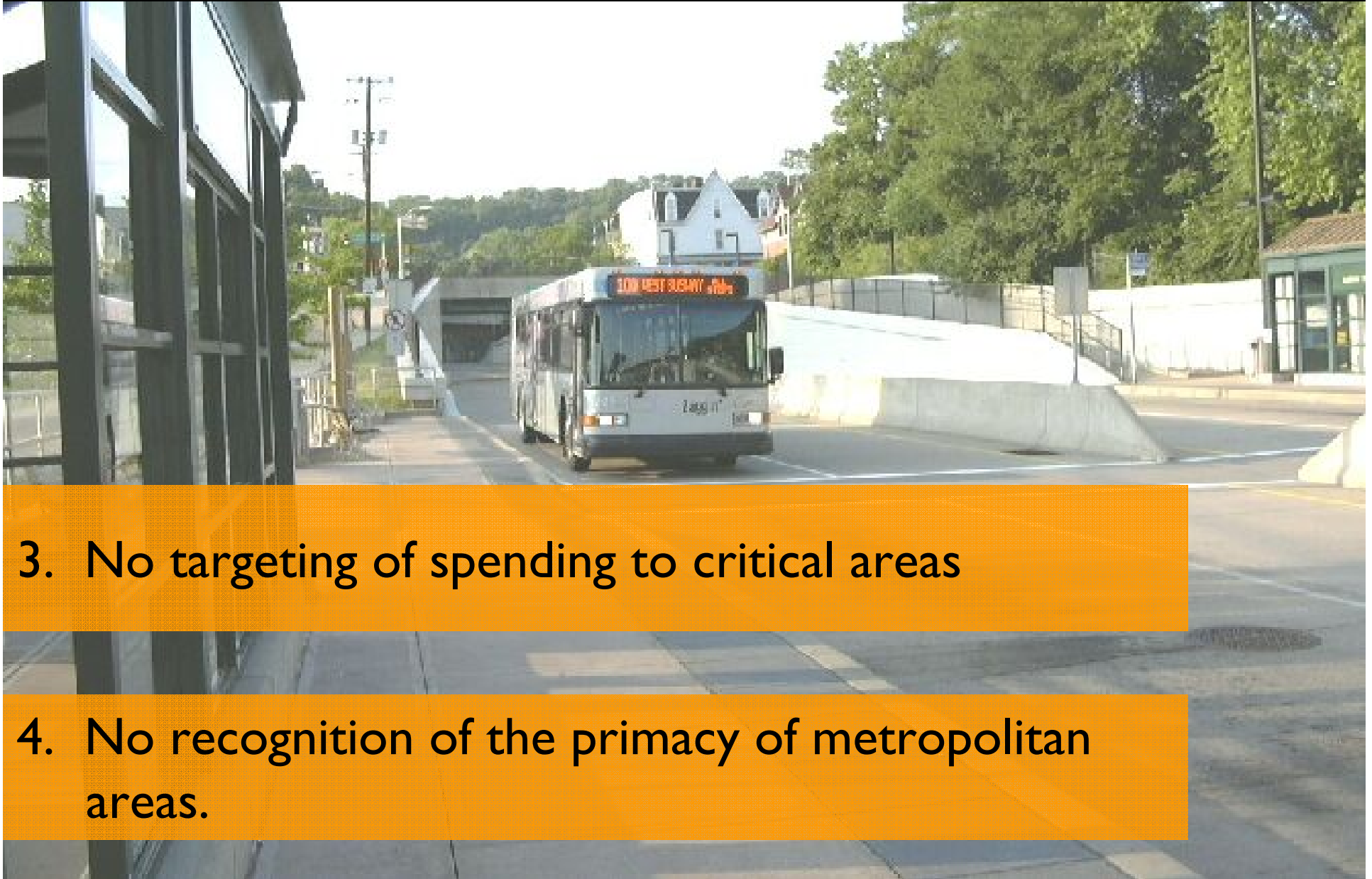
# There are 6 critical problems with the current conversations about transportation finance:

A photograph of a large-scale construction site. In the foreground, there are several pieces of heavy machinery, including a yellow bulldozer and a yellow excavator. The ground is dirt and sand. In the background, a large concrete bridge structure is under construction, with multiple piers and spans visible. The sky is clear and blue.

1. No emphasis on better – as opposed to more – spending.

2. No attention to reducing the *demand* for spending.

There are 6 critical problems with the current conversations about transportation finance:



3. No targeting of spending to critical areas

4. No recognition of the primacy of metropolitan areas.



There are 6 critical problems with the current conversations about transportation finance:



5. No leadership for making hard decisions.

6. No real desire to correctly price the system.



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***First, rebuild the public trust before increasing spending.***

WHY?

Unlike other areas of domestic policy, transportation decisions are not transparent nor are they held to any performance standards or accountability

### **Details:**

**Grantees should be required to maintain information systems that measure progress and set objectives**

**Only increase federal gas tax if coupled with assurances of transparency, performance and accountability**

**Second**, develop a coherent national purpose and target spending.

WHY?

Federal transportation decisions are not tied to a national plan and undermine metro areas

### **Details:**

**Restructure federal program so it directly promotes robust, inclusive, and sustainable economic growth**

**Consider a national infrastructure bank (similar to European Investment Bank) to fund projects of truly national significance**

***Third***, unleash the market to address a range of concerns.

WHY?

Many problems are due to the system not being priced correctly and inefficiencies abound

**Details:**

**Augment federal efforts to use technology to encourage market responses such as road pricing**

**Provide oversight and advice, where appropriate, on the monetization of infrastructure assets like toll roads**

**Ensure federal transit formulas capture the pervasive market demand for development around rail stations**



visit metro:

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Key policy considerations for financing transportation