



# Stimulus Funding and Transportation

Stuart Anderson  
Iowa Department of Transportation

Transportation Scholars Seminar  
March 13, 2009



# Overview

- American Recovery and Reinvestment Act of 2009 (federal)
- I-JOBS (state)
- Other funding issues



# American Recovery and Reinvestment Act (ARRA) of 2009

- Enactment – February 17
- Purpose is jobs
- Infrastructure is key component

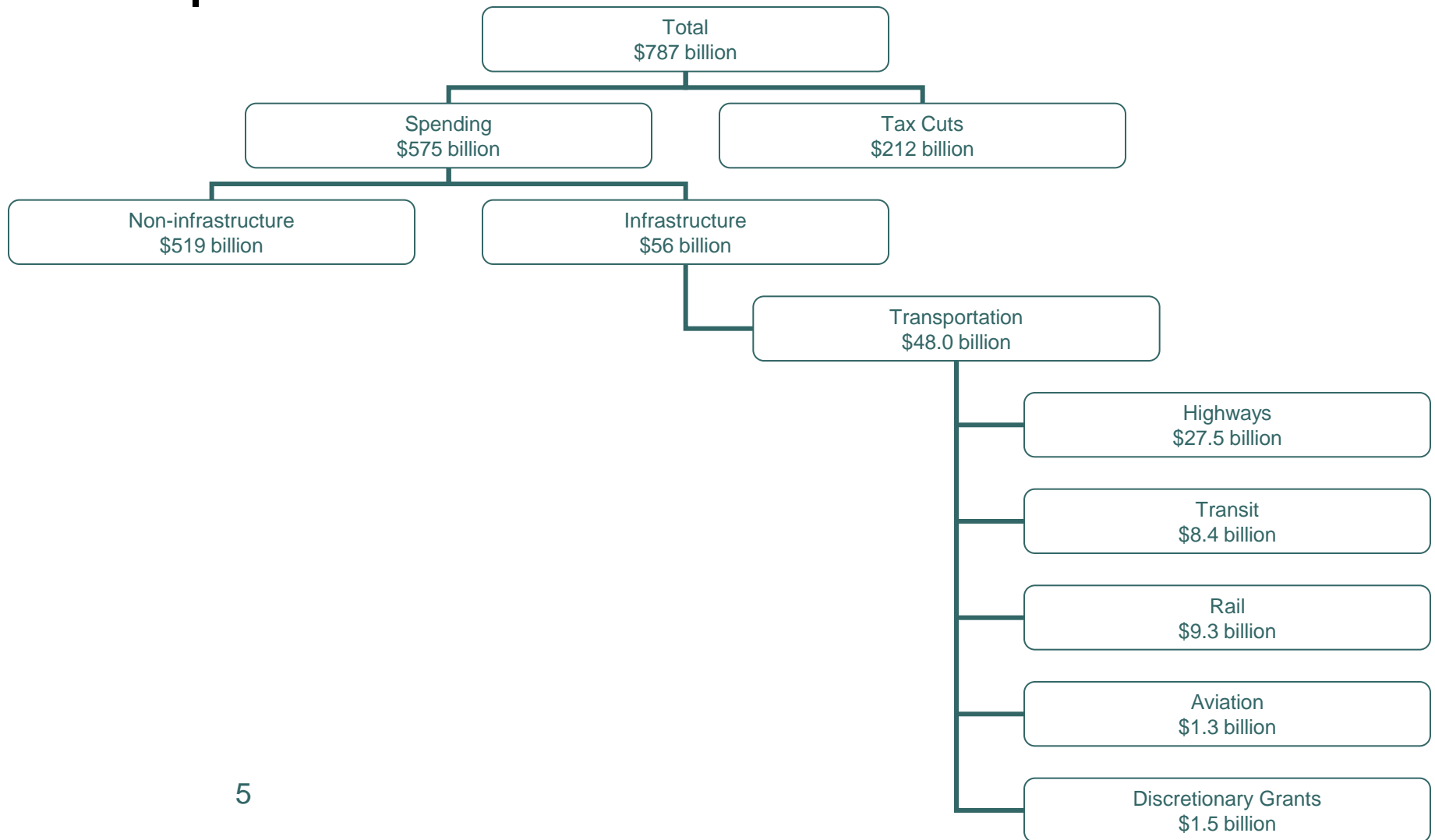


# Fund Administration

- Tight deadlines for obligating, awarding, and/or contracting funds. Varies by program.
- 100 percent money
- All federal regulations apply
- Formula distribution and discretionary grants
- Suballocation requirements
- Use it or lose it
- Supplement vs. supplant
- Accountability/transparency
  - Governor certifications
  - Recipient reporting requirements
  - Public information



# Overall Distribution



# Transportation Program Overview

	Discretionary Grants	Highways	Transit	Rail	Aviation
<b>Conference Bill</b>	<ul style="list-style-type: none"> <li>Funding level National: \$1.5 billion <b>Iowa: Unknown</b></li> <li>Competitive grants selected by Secretary of Transportation significant projects (Minimum grant: \$20 m [may be waived for small areas]; Maximum grant \$300 m). No match required.</li> <li>Applications due within 180 days and selection within one year.</li> <li>Highway, transit, passenger rail, freight rail, port improvements eligible.</li> </ul>	<ul style="list-style-type: none"> <li>Funding level National: \$27.5 b <b>Iowa: \$358 m</b></li> <li>Formula allocation to states based 50% on distribution of STP funding and 50% on distribution of FFY 2008 obligation authority. No match required.</li> <li>67% to state and 30% to areas based on population and 3% to Transportation Enhancement activities (trails).</li> <li>50% obligated within 120 days and remaining within one year (may be extended one year in exceptional circumstances). Allocation to local areas not subject to 120 day redistribution.</li> <li>Funding for improvements on the federal aid system, transit, trails, rail, and ports</li> </ul>	<ul style="list-style-type: none"> <li>Funding level - Transit capital assistance: \$6.9b - Fixed guideway: 0.75b - Capital investment grants: 0.75 b <b>Iowa: \$36 m</b></li> <li>Formula allocation to states by program. - 80% urban - 10% rural - 10% growth/density</li> <li>No match required.</li> <li>50% obligated within 180 days and remaining within one year</li> <li>Funding for buses, bus facilities, paratransit and others.</li> </ul>	<ul style="list-style-type: none"> <li>Funding level - High speed corridors/Intercity pass. rail: \$8 b - Amtrak: \$1.3 b <b>Iowa: Unknown</b></li> <li>Competitive grants for high speed corridors/intercity pass. rail. Priority on high speed corridors. No match required.</li> </ul>	<ul style="list-style-type: none"> <li>Funding level - Airport improvement program: \$1.1 b - Facilities and equipment: \$0.2 b <b>Iowa: Unknown</b></li> <li>Competitive grants to airports; no match required</li> </ul>



# Highway Funding Suballocation

<b>Conference Bill</b>	<b>DOT Implementation</b>
Iowa DOT: \$240.0 million	Iowa DOT: \$238.2 million
Locals: \$107.5 million	Locals: \$120.0 million
Trails: \$10.7 million	Trails: \$10.7 million (included in above values)
Total: \$358.2 million	Total: \$358.2 million



# ARRA Project Summary

- Highway (state) – 42 projects for \$244 million
  - Will use \$228.2 million of ARRA funding
  - 70 percent of the programmed dollars are in economically distressed counties
  - Does not include \$5 million allocated to eight Transportation Enhancement projects
  - Does not include \$5 million that is being held in reserve for Transportation Commission consideration
- Highway (local) – 183 projects for \$120 million





# ARRA Project Summary

- Transportation Enhancements (Trails)
  - No dedicated funding, part of highway allocation
  - Eight projects for \$5 million programmed from DOT allocation of highway funding
  - 14 projects for \$7.3 million programmed from RPA/MPO allocation of highway funding
- Transit
  - Dedicated funding by formula - \$36.5 million to Iowa
  - Vehicle replacement
  - Facilities
  - Service expansion



# ARRA Project Summary

## ○ Rail

- Competitive funding for passenger rail
- Potential passenger rail projects include infrastructure improvements to support service from Chicago to Dubuque and from Chicago to Quad Cities/Iowa City: \$32.5 million
- No dedicated funding for freight rail but DOT will solicit projects for Commission consideration of the \$5 million of DOT ARRA highway funding held in reserve.

## ○ Aviation

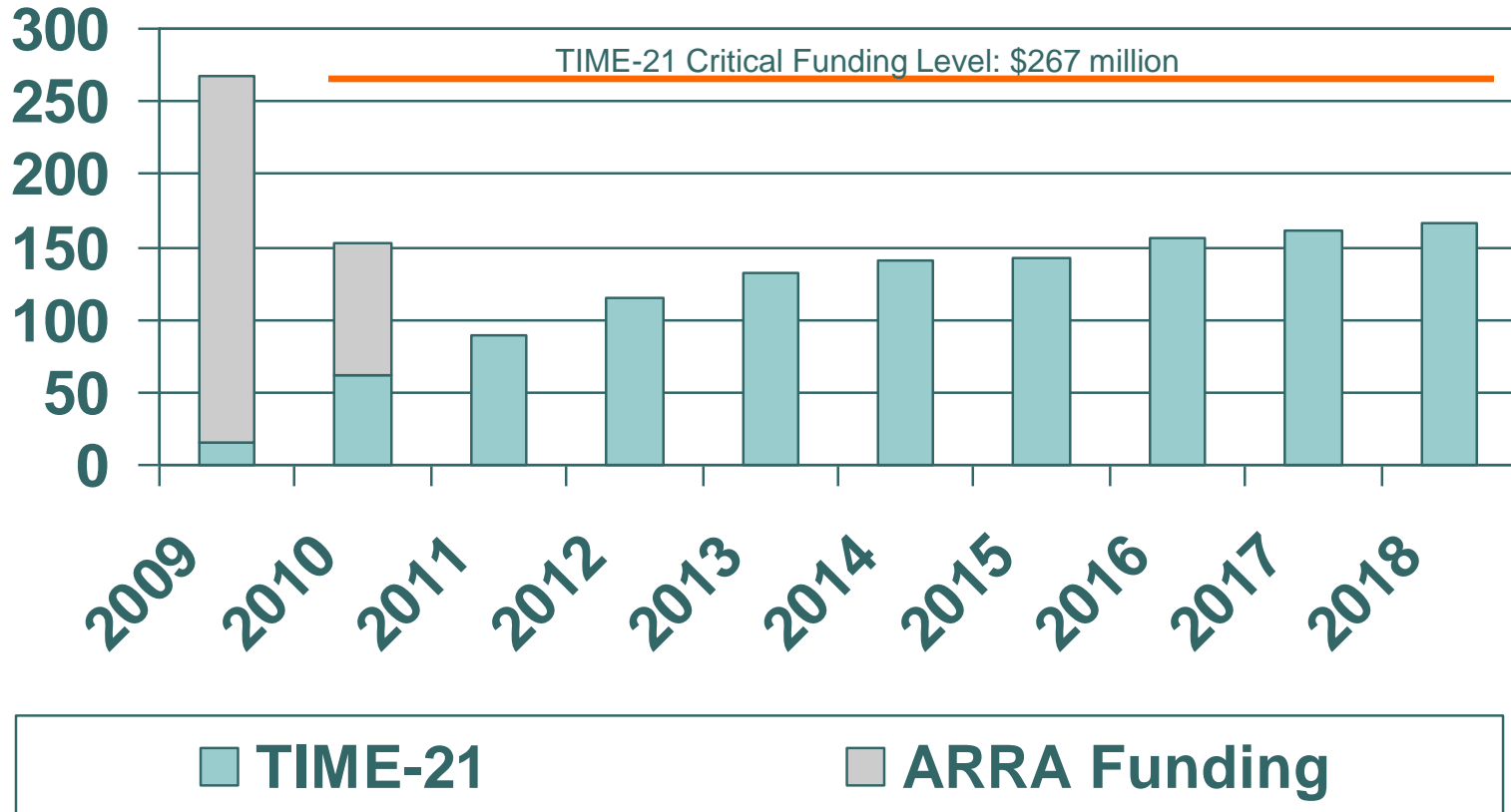
- Competitive funding – Iowa is expected to receive approximately \$10 million
- Runway/taxiway rehabilitation and construction
- Terminal improvements
- Hangers and other vertical infrastructure



# Actions To Date

- **February 17** ARRA enacted
- **February 19** Iowa DOT awarded \$56.6 million in highway funding
- **March 2** ARRA highway funds apportioned to states
- **March 2** Final local project determination
- **March 4** ARRA Section 1511 certification submitted by Iowa
- **March 10** Transportation Commission approval of transit, Transportation Enhancement and highway projects

# Additional Highway Investment



CULVER/JUDGE



**I2JOBS**

IOWA'S INFRASTRUCTURE INVESTMENT INITIATIVE

CULVER/JUDGE



IOWA'S INFRASTRUCTURE INVESTMENT INITIATIVE

Building a 21<sup>st</sup> Century Infrastructure  
and Creating **Jobs** Statewide!

**I-JOBS** is a \$750 million, 3-year investment in Iowa's **infrastructure**. It will create **jobs**, strengthen our **economy**, and allow us to build a safer, stronger, greener, and smarter state.

**All without raising taxes!**



# Who Benefits from I-JOBS

---

- All **IOWANS** benefit by creating and supporting **good jobs** across the state
- How many jobs? Federal estimates are **\$100 million** in infrastructure creates and retains nearly **2,800 jobs**





# What Benefits from I-JOBS

---

- Roads
- Bridges
- Community Colleges
- Alternative Energy
- Iowa Veterans Home
- Airports
- Mass Transit
- Alternative Energy
- Disaster Areas
- National Guard
- Internet Access
- Correctional Facilities
- Water Quality
- Rail
- Schools
- Trails



# I-JOBS and Transportation

---

- Maximize benefits of federal funds
- Enhance **public safety**
- Create and support **jobs**
- Support **flood** rebuilding
- Support renewable fuel and **alternative energy**
- Improve access to **jobs** for all lowans
- **Reduce pollutants** and greenhouse gas emissions



# I-JOBS and Transportation

---

## \$250 Million Over a Two-Year Period

- ✓ Highways and Bridges: \$200 million
- ✓ Other modes: \$50 million



# I-JOBS and Transportation

---

## Highway Funding Distribution

DOT: 50 percent (\$100 million)

Cities: 20 percent (\$40 million)

Counties: 20 percent (\$40 million)

Flood recovery fund: 10 percent (\$20 million)

## Modal Funding Distribution

Distributed by application process

Transportation Commission review and approval



# I-JOBS and Transportation

---

	<b>2010</b>	<b>2011</b>	<b>Total</b>
<b>Highway – DOT</b>	\$40 m	\$60 m	\$100 m
<b>Highway – Local</b>	\$74 m	\$26 m	\$100 m
<b>Other modes</b>	\$25 m	\$25 m	\$50 m
<b>Total</b>	\$139 m	\$111 m	\$250 m



# I-JOBS and Transportation

---

## Highway

### STATE

- Reduce structurally deficient/functionally obsolete bridges
- Improve highway safety

### LOCAL

- Support local roads not eligible for disaster aid
- Improve highway safety



# I-JOBS and Transportation

---

## Aviation

- Improve vertical infrastructure
- Improve runways and taxiways

## Rail

- Passenger: Rehabilitate track
- Passenger: Improve/rehabilitate stations
- Freight: Fund rail access new, expanding business
- Freight: Rebuild rail damaged by floods



# I-JOBS and Transportation

---

## Trails

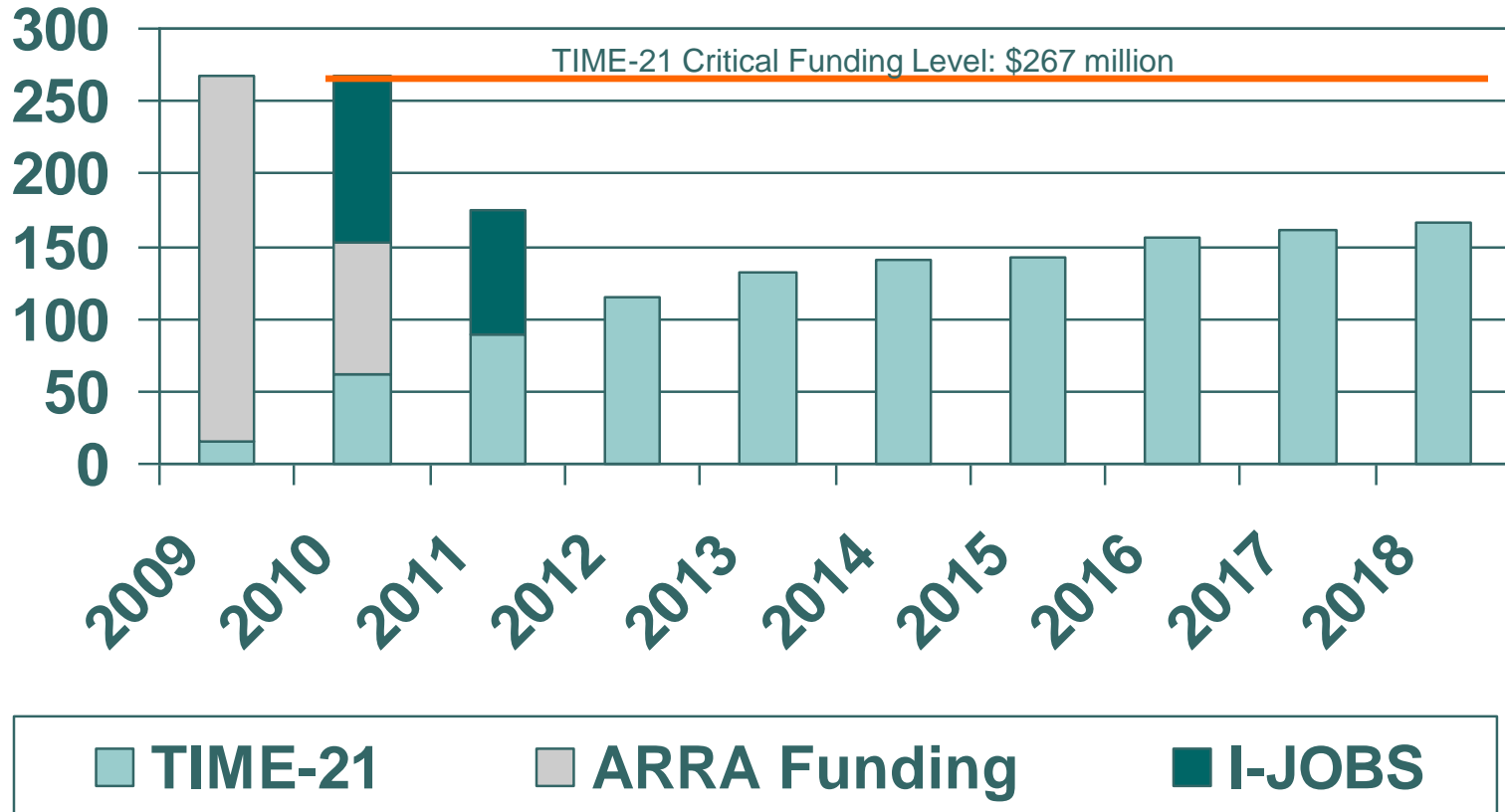
- Repair flood damaged infrastructure
- Modernize and rehabilitate existing trails
- Develop trails on abandoned rail lines
- Increase connectivity of statewide trails

## Transit

- Improve facilities (including flood rebuilding)



# Additional Highway Investment





# Other funding issues

- Highway Trust Fund solvency
- Federal authorization
- TIME-21 funding shortfall
- Fuel tax
- Per-mile user charge
- Bonding



# Questions?

Stuart Anderson

Planning, Programming and Modal Division

Iowa Department of Transportation

[stuart.anderson@dot.iowa.gov](mailto:stuart.anderson@dot.iowa.gov)

515-239-1661