



# **Alaska Department of Transportation & Public Facilities**

## **FY16 Capital Budget Overview Senate Finance Committee**

**Marc Luiken, Commissioner**

March 17, 2015

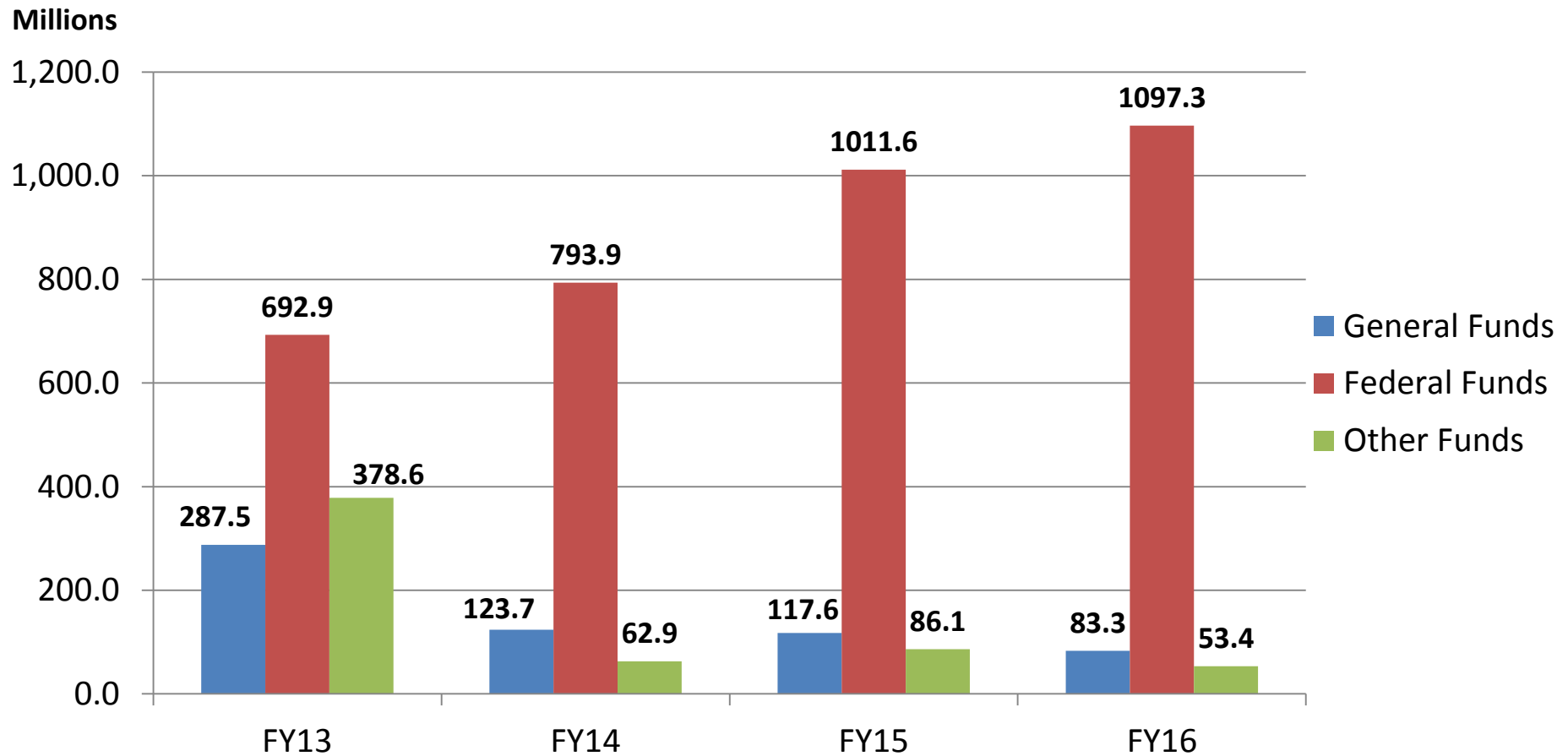


# Outline

- Introduction
- Budget Comparison FY13-16
- Federal Aviation Administration Program
  - FAA Modernization and Reform Act
- Federal Highway Administration Program
  - Moving Ahead for Progress in the 21<sup>st</sup> Century
  - Statewide Transportation Improvement Program
- FY16 Budget Highlights



# Budget Comparison FY13-16







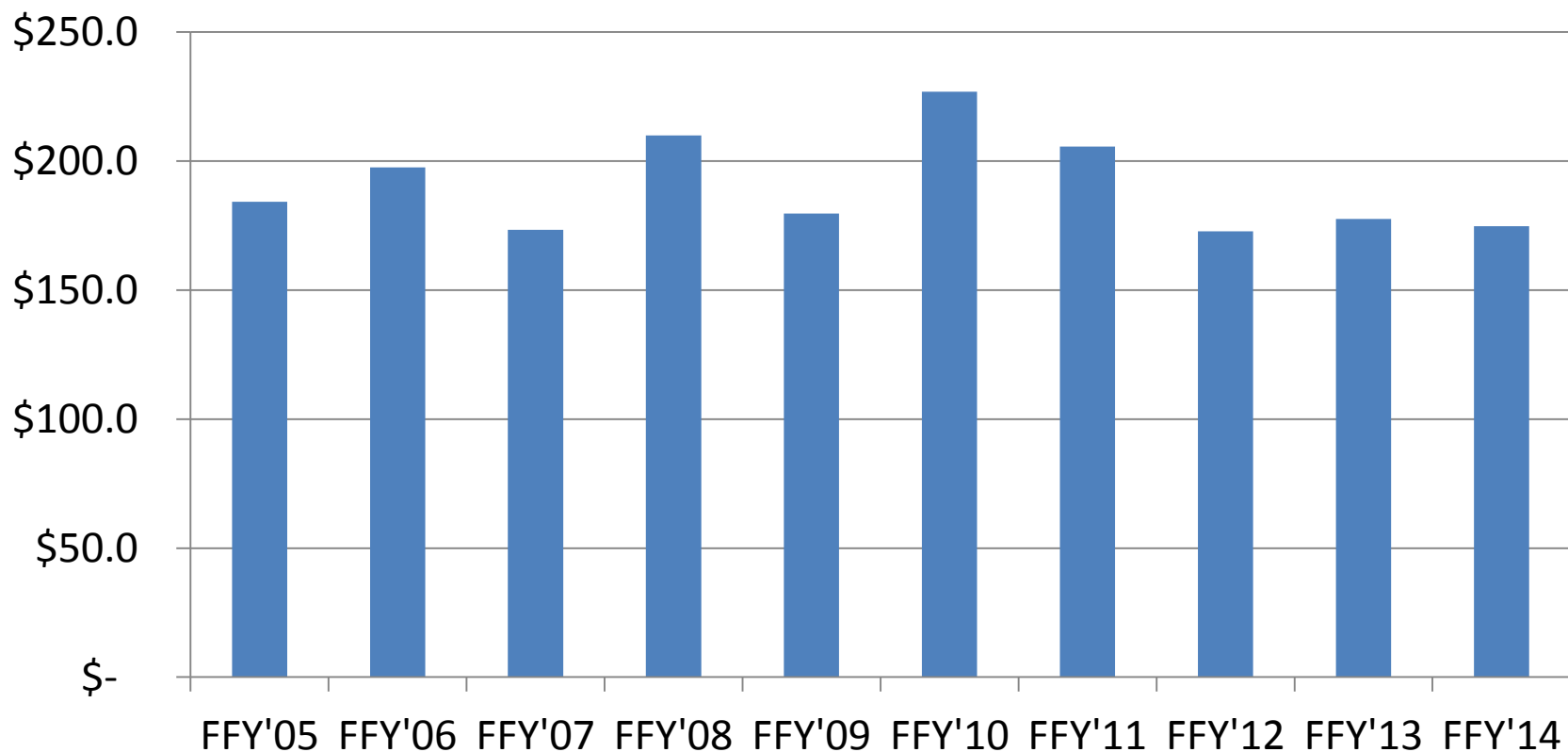
# **FAA Modernization and Reform Act of 2012**

- Current FAA Authorization Bill -- Effective FFY12 through FFY'15.
- Decreased Annual Authorized Airport Improvement Program (AIP) Funding from \$3.5 B to \$3.35 B Nationally.
- Alaska DOT&PF Airports FFY'12 – FFY'14 AIP Annual Average = \$175M. FFY'15 is expected to be similar.
- Increased Alaska's Non-Federal Match Ratio from 5% Back to 6.25% for Most Projects.



# AIP Program

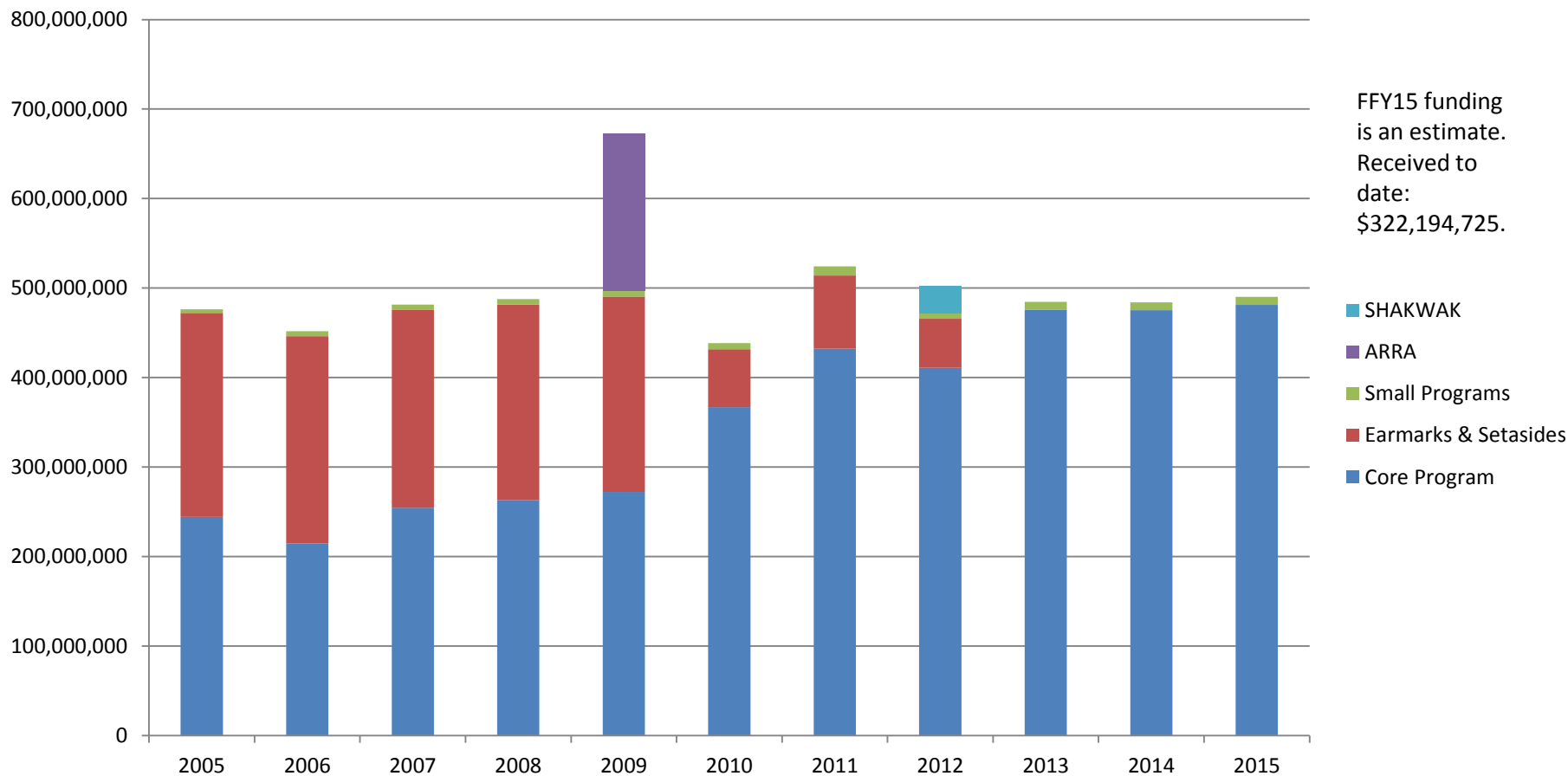
FFY2005 – FFY 2014 (\$ Millions)





# FHWA Program

## Federal Highway Administration





# MAP-21

## Moving Ahead for Progress in the 21<sup>st</sup> Century

- Down from \$520 M in 2011 to \$484 M in 2013 and 2014 (~7% decrease)
- Increased emphasis on NHS = less available for Community Transportation Program (CTP); no new projects being considered
- Less flexibility in use of funds
- Significant streamlining of funding categories
- Highway Safety Improvement Program (HSIP) doubles for Alaska
- No earmarks (which reduce formula funds)
- Now operating under continuing resolution until May 2015





# MAP-21 (con't.)

## Performance Mandate

- FHWA to set National Highway System (NHS) Performance Measures for:
  - **Safety**
  - **Pavements and Bridges**
  - Freight Mobility
  - Congestion
  - System Performance
- If National Highway System (NHS) system conditions fall behind:
  - First, divert more funding to performance concerns
  - Later, penalized with higher match requirement





# Sum Up FHWA Program

- NHS Program:
  - More funding overall, but much directed to performance, not capacity or new routes
  - Safety program increases target the NHS too.
- Non-NHS Program (STP):
  - Decline in funding is hurtful. Fewer projects, slower pace of completion.
  - 58% of public bridges and 77% of road miles!



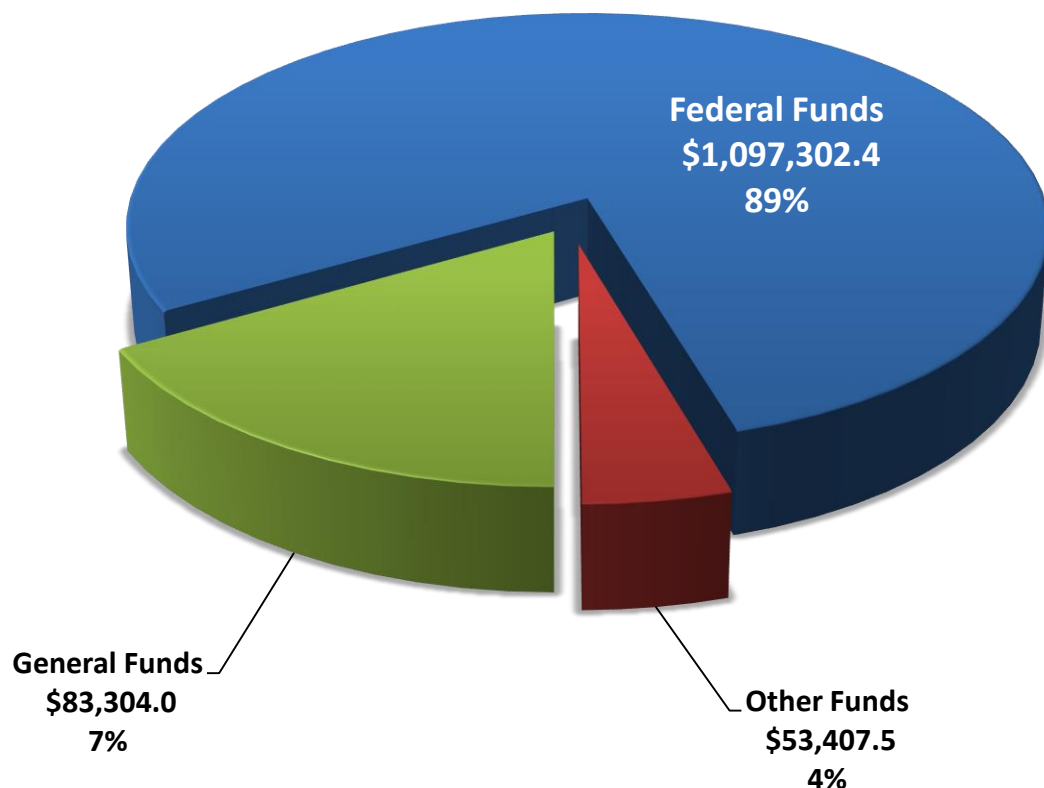
# FY16 Budget Highlights

- Contract Award Summary
- FY16 Capital Budget
- GF Projects
- Other Funds
- Federal Projects
  - AIP-Aviation
  - STIP-Surface (Highways, AMHS)



# FY16 Capital Budget

**Total: \$1,234,013.9**



Federal Programs	Amounts
Aviation Program	\$126,682.4
<b>Highway Program</b>	<b>\$891,120.0</b>
Statewide Federal Programs	\$79,500.0
<ul style="list-style-type: none"> <li><b>Federal Highway Program (FHWA)</b></li> <li>Federal Aviation Program (FAA)</li> <li>Federal Transit Administration (FTA)</li> <li>National Highway Traffic Safety Administration (NHTSA)</li> <li>Federal Motor Carrier Safety Administration (FMCSA)</li> </ul>	



## Other Funds

- State Equipment Fleet Replacement \$24.6M
- International Airports \$11.1M
- Cooperative Reimbursable Agreements \$12M





# GF Projects

- Federal Programs Match: \$63.9M
- Muni Harbor Grant Program: \$10.4M
- Deferred Maintenance: \$8M
- AMHS Overhaul: \$12M (via Repeal/Reapprop section)



# Match Situation Concerns

- Several years of under-funding have dried all surplus (\$40M provided; \$53M used)
- If this continues could see projects delayed; federal aid lapsed
- No match capacity to cover extraordinary needs such as “repurposed earmarks”
- Request herein covers expected funding, but no surplus for extra funding.



# **Notable Rural AIP (Aviation) Construction Projects Expected in FFY '15 & '16**

## **Runway Safety Areas**

- Adak (No AIP Funding will be Used)

## **Pavement Rehab**

- Bethel
- Gulkana
- Haines
- Shishmaref
- Talkeetna
- Wrangell
- Yakutat

## **Rural Access**

- Ambler
- Cold Bay
- Coldfoot
- Cordova
- Hooper Bay
- Kotzebue
- Kwigillingok
- Pilot Station

## **Buildings**

- Barrow
- Bethel
- Cold Bay
- Deadhorse
- Ketchikan
- King Salmon
- Togiak
- Unalaska



# Notable STIP (Highway) Projects

- Highway Safety \$60M (Passing lanes, RR grade separation)
- NHS & Non-NHS Pavement and Bridge \$155M
- Parks Highway Corridor \$115M
- Seward Highway Corridor \$90M
- Glenn Highway Corridor \$45M
- Ketchikan: Tongass Highway Rehabilitation \$33M
- Bridges: Seward Hwy, Gustavus, Ketchikan, Tok R., Chickaloon R., Parks Hwy, Richardson Hwy., Slana R.





# Notable STIP (AMHS) Projects

- M/V Matanuska Repower \$34M
- AMHS Terminals Improvements: Gustavus, Ketchikan, Tenakee and Auke Bay.
- Wastewater Treatment System Upgrades: Auke Bay, Sitka, Haines, and Skagway.