



Alaska Department of Transportation & Public Facilities Overview

Presented to the House Finance Subcommittee
January 28, 2013

Pat Kemp, Commissioner



Mission

“Get Alaska moving through service and infrastructure.”

To do this we:

- Provide for the safe and efficient movement of people and goods
- Provide access to state services
- Open opportunities for exploration and development of Alaska’s resources



Statutory Requirements

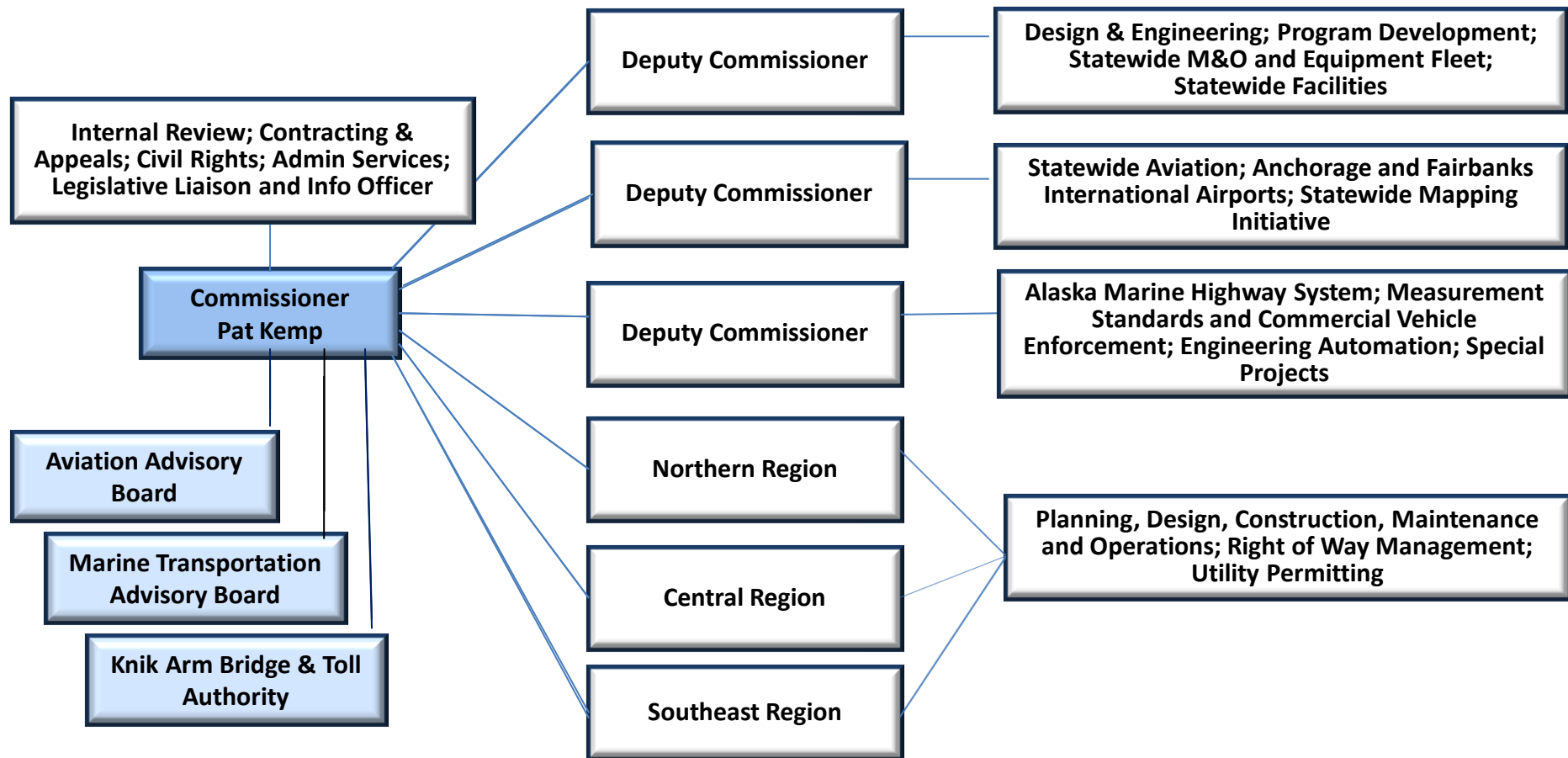
- AS 44.42 Department of Transportation and Public Facilities
- AS 44.68.010 Use of State-owned Vehicles
- AS 44.68.210 Highway Equipment Working Capital Fund
- AS 35 Public Buildings, Works, and Improvements

- AS 19 Highways and Ferries
 - AS 19.10 State Highway System
 - AS 19.10.300 Commercial Motor Vehicle Requirements
 - AS 19.25 Utilities, Advertising, Encroachment and Memorials
 - AS 19.65 Alaska Marine Highway System
 - AS 19.65.050 Alaska Marine Highway System Fund and Budget
 - AS 19.75 Knik Arm Bridge and Toll Authority

- AS 2 Aeronautics



Organization



DOT & PF Regional Boundaries

Main Office Locations

Headquarters – Juneau

Central Region – Anchorage

Northern Region – Fairbanks

Southeast Region – Juneau

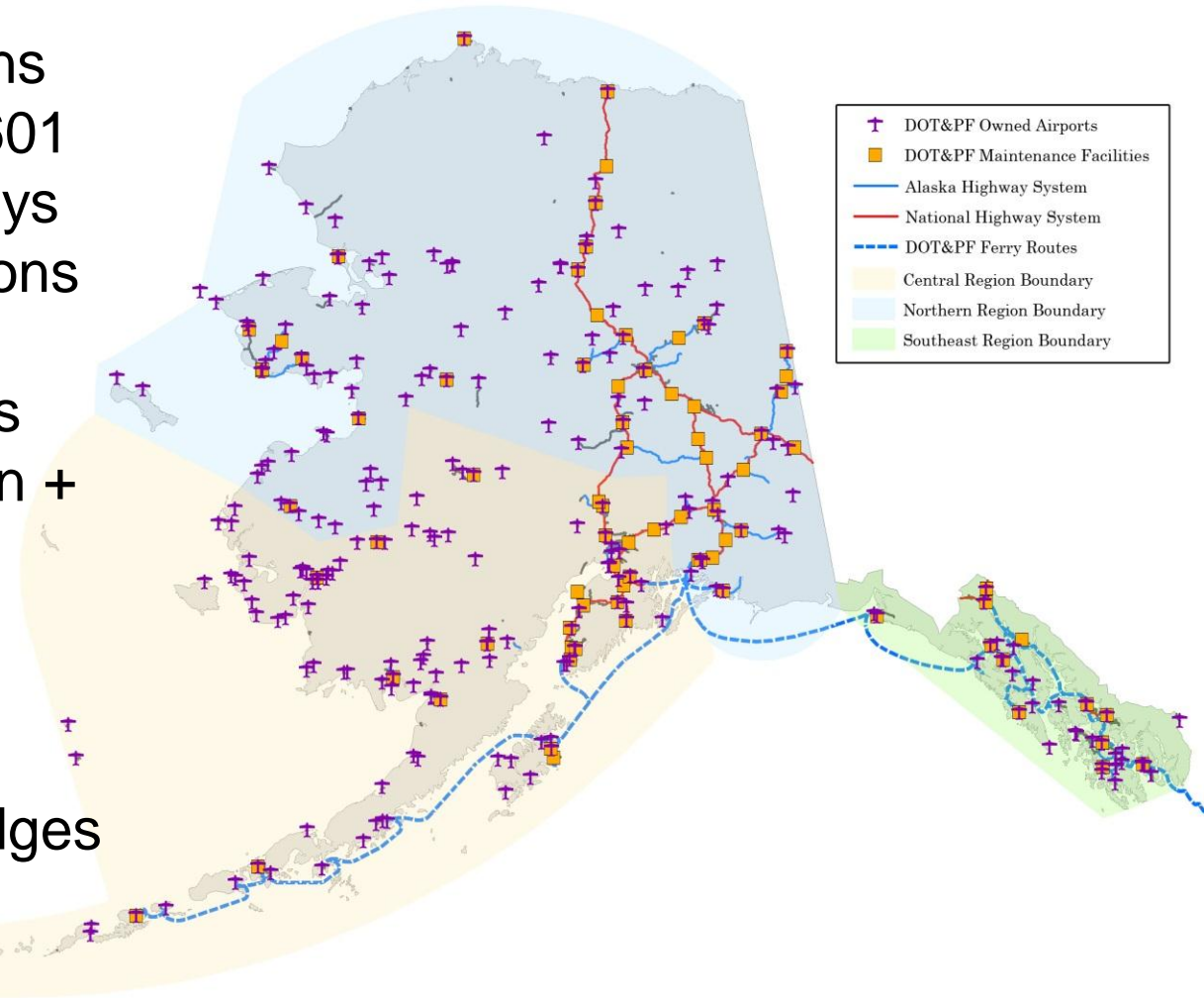
AMHS -- Ketchikan



<http://dot.state.ak.us/regions-portal.shtml>

DOT&PF Assets

- 3,186 full time positions
- Own and maintain 5,601 miles of roads/highways
- 84 Maintenance Stations
- 254 State Airports
- 2 International Airports
- 700 Facilities (4 million + sq. ft.)
- 11 ferries
- 35 Ferry Terminals
- 24 Harbors
- 805 State Owned Bridges
- 7 Weigh Stations





Core Services

- Construction of transportation infrastructure & facilities
- Maintenance & operations of the state transportation systems
- Measurement standards/commercial vehicle enforcement



Priorities

- Operate and maintain safe and reliable roads, airports, ferries & facilities
- Ensure Alaska has the transportation infrastructure necessary to grow the economy
- Develop and implement efficiencies in both the operating and capital budgets



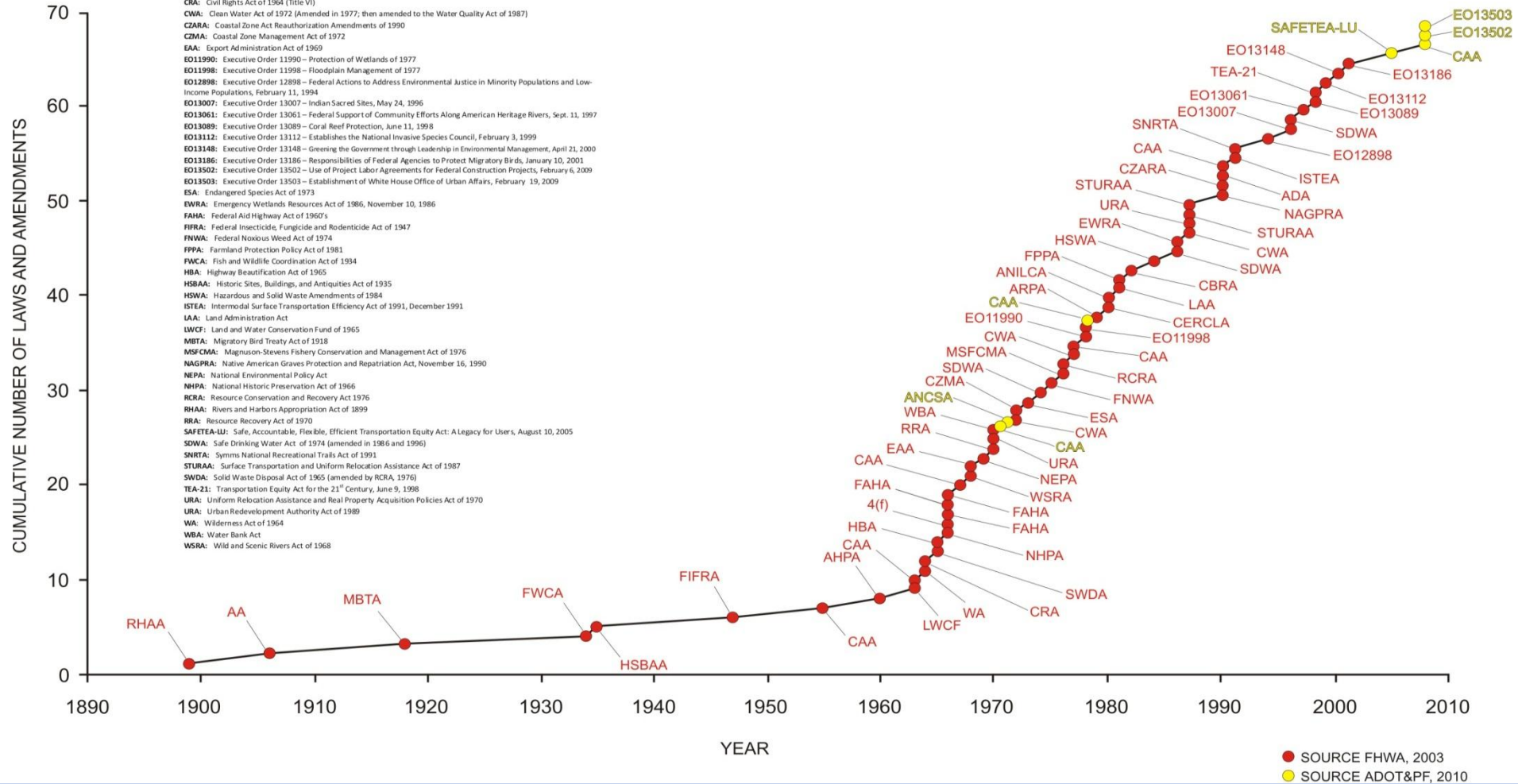
Challenges

- Moving Ahead for Progress 21st Century Act (MAP-21)
- Balancing budget against public needs, changing conditions and expectations
- Congestion in Anchorage and MatSu
- Safety corridors
- High cost of commodities
- Getting our resources to tidewater
- Federal oversight

Federal Environmental Requirements Affecting Transportation

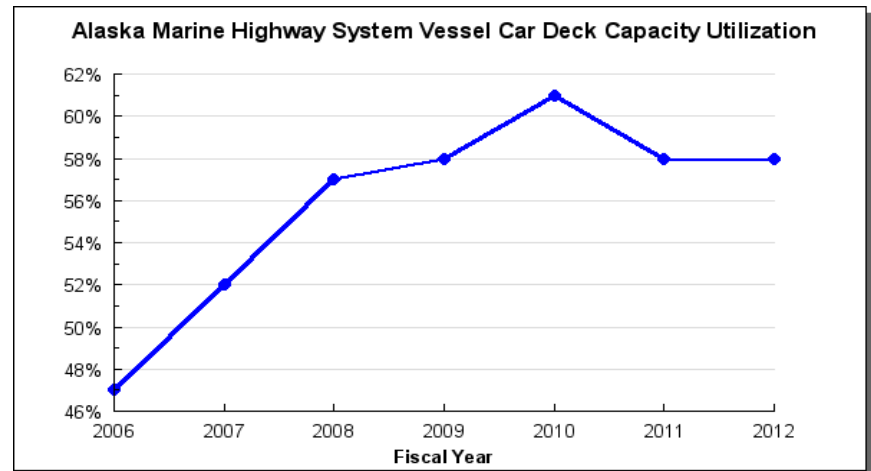
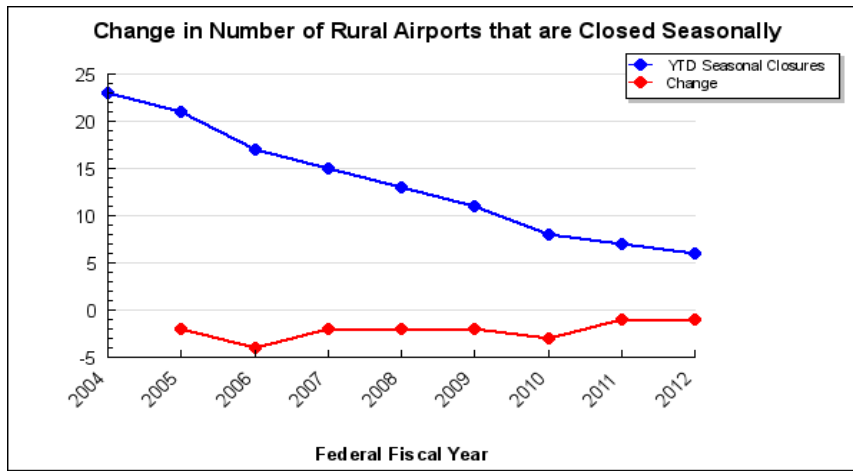
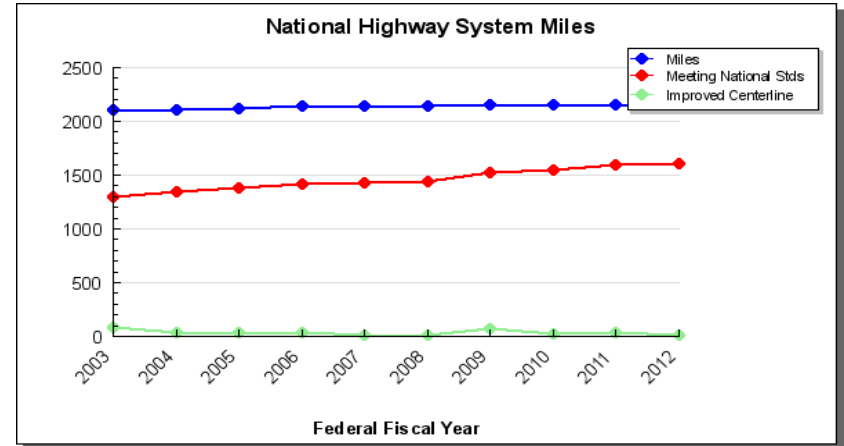
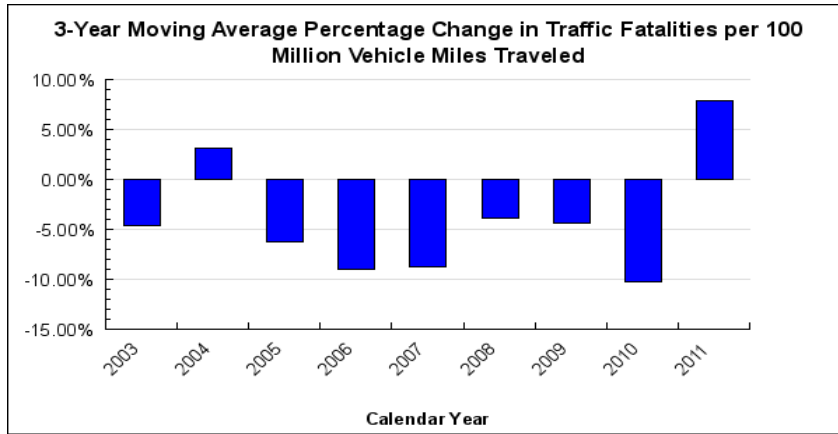
Acronym – Description

- 4(f): Section 4(f) of the Department of Transportation Act of 1966
- AA: American Antiquities Act of 1906
- ADA: Americans with Disabilities Act of 1990 (also ADA Amendments Act of 2008)
- AHPA: Archeological and Historic Preservation Act of 1974 (Expansion of Reservoir Salvage Act of 1960)
- ANCSA: Alaska Native Claims Settlement Act, 1971
- ANILCA: Alaska National Interest Lands Conservation Act, 1980
- ARPA: Archaeological Resources Protection Act of 1979
- CAA: Air Pollution Control Act of 1955 (later replaced by Clean Air Act of 1963, amended in 1970, 1977, 1990; Endangerment Finding regarding greenhouse gases, 2009)
- CBRA: Coastal Barrier Resources Act of 1982
- CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (Superfund)
- CRA: Civil Rights Act of 1964 (Title VI)
- CWA: Clean Water Act of 1972 (Amended in 1977; then amended to the Water Quality Act of 1987)
- CZARA: Coastal Zone Act Reauthorization Amendments of 1990
- CZMA: Coastal Zone Management Act of 1972
- EAA: Export Administration Act of 1969
- EO11990: Executive Order 11990 – Protection of Wetlands of 1977
- EO11998: Executive Order 11998 – Floodplain Management of 1977
- EO12898: Executive Order 12898 – Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, February 11, 1994
- EO13007: Executive Order 13007 – Indian Sacred Sites, May 24, 1996
- EO13061: Executive Order 13061 – Federal Support of Community Efforts Along American Heritage Rivers, Sept. 11, 1997
- EO13089: Executive Order 13089 – Coral Reef Protection, June 11, 1998
- EO13112: Executive Order 13112 – Establishes the National Invasive Species Council, February 3, 1999
- EO13148: Executive Order 13148 – Governing the Government Through Leadership in Environmental Management, April 21, 2000
- EO13186: Executive Order 13186 – Responsibilities of Federal Agencies to Protect Migratory Birds, January 10, 2001
- EO13502: Executive Order 13502 – Use of Project Labor Agreements for Federal Construction Projects, February 6, 2009
- EO13503: Executive Order 13503 – Establishment of White House Office of Urban Affairs, February 19, 2009
- ESA: Endangered Species Act of 1973
- EWRA: Emergency Wetlands Resources Act of 1986, November 10, 1986
- FAHA: Federal Aid Highway Act of 1960's
- FIFRA: Federal Insecticide, Fungicide and Rodenticide Act of 1947
- FWMA: Federal Noxious Weed Act of 1974
- FFPA: Farmland Protection Policy Act of 1981
- FWCA: Fish and Wildlife Coordination Act of 1934
- HBA: Highway Beautification Act of 1965
- HSBAA: Historic Sites, Buildings, and Antiquities Act of 1935
- HSWA: Hazardous and Solid Waste Amendments of 1984
- ISTEA: Intermodal Surface Transportation Efficiency Act of 1991, December 1991
- LAA: Land Administration Act
- LWCF: Land and Water Conservation Fund of 1965
- MBTA: Migratory Bird Treaty Act of 1918
- MSFCMA: Magnuson-Stevens Fishery Conservation and Management Act of 1976
- NAGPRA: Native American Graves Protection and Repatriation Act, November 16, 1990
- NEPA: National Environmental Policy Act
- NHPA: National Historic Preservation Act of 1966
- RCRA: Resource Conservation and Recovery Act 1976
- RHAA: Rivers and Harbors Appropriation Act of 1899
- RRA: Resource Recovery Act of 1970
- SAFETEA-LU: Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users, August 10, 2005
- SDWA: Safe Drinking Water Act of 1974 (amended in 1986 and 1996)
- SNRTA: Symms National Recreational Trails Act of 1991
- STURAA: Surface Transportation and Uniform Relocation Assistance Act of 1987
- SWDA: Solid Waste Disposal Act of 1965 (amended by RCRA, 1976)
- TEA-21: Transportation Equity Act for the 21st Century, June 9, 1998
- URA: Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970
- URA: Urban Redevelopment Authority Act of 1989
- WA: Wilderness Act of 1964
- WBA: Water Bank Act
- WSRA: Wild and Scenic Rivers Act of 1968



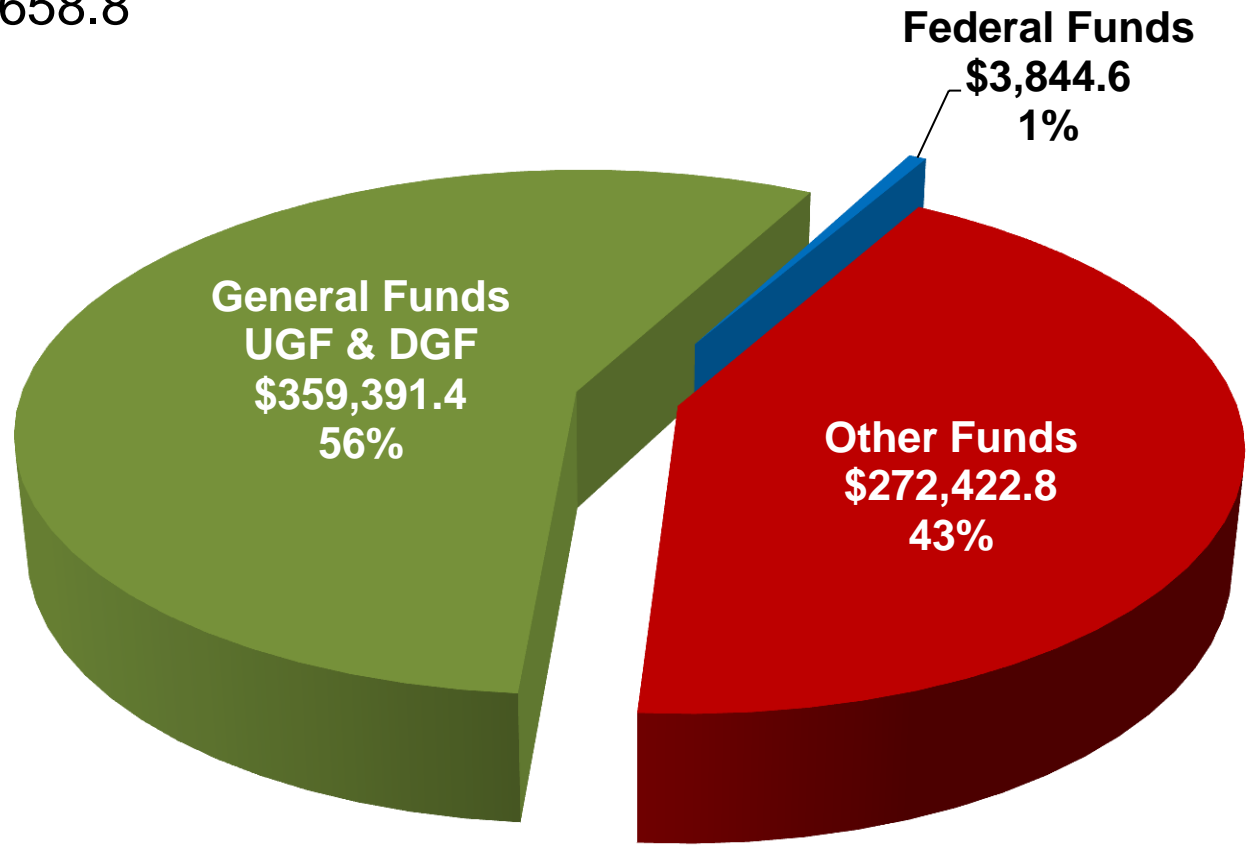
● SOURCE FHWA, 2003
● SOURCE ADOT&PF, 2010

Measures & Results



FY2014 Operating Budget

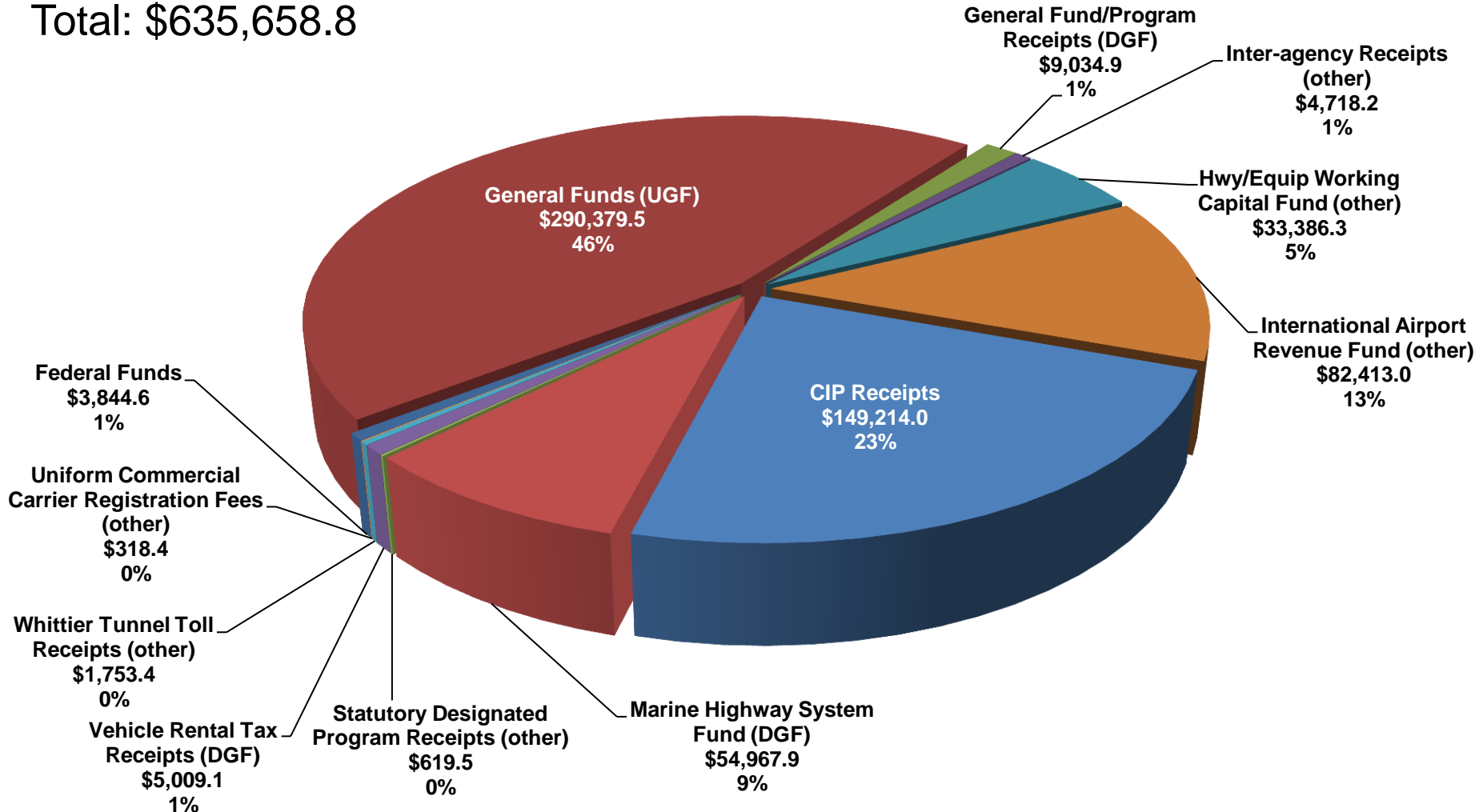
Total: \$635,658.8



(Funding in Thousands)

FY2014 Operating Budget Funding Sources

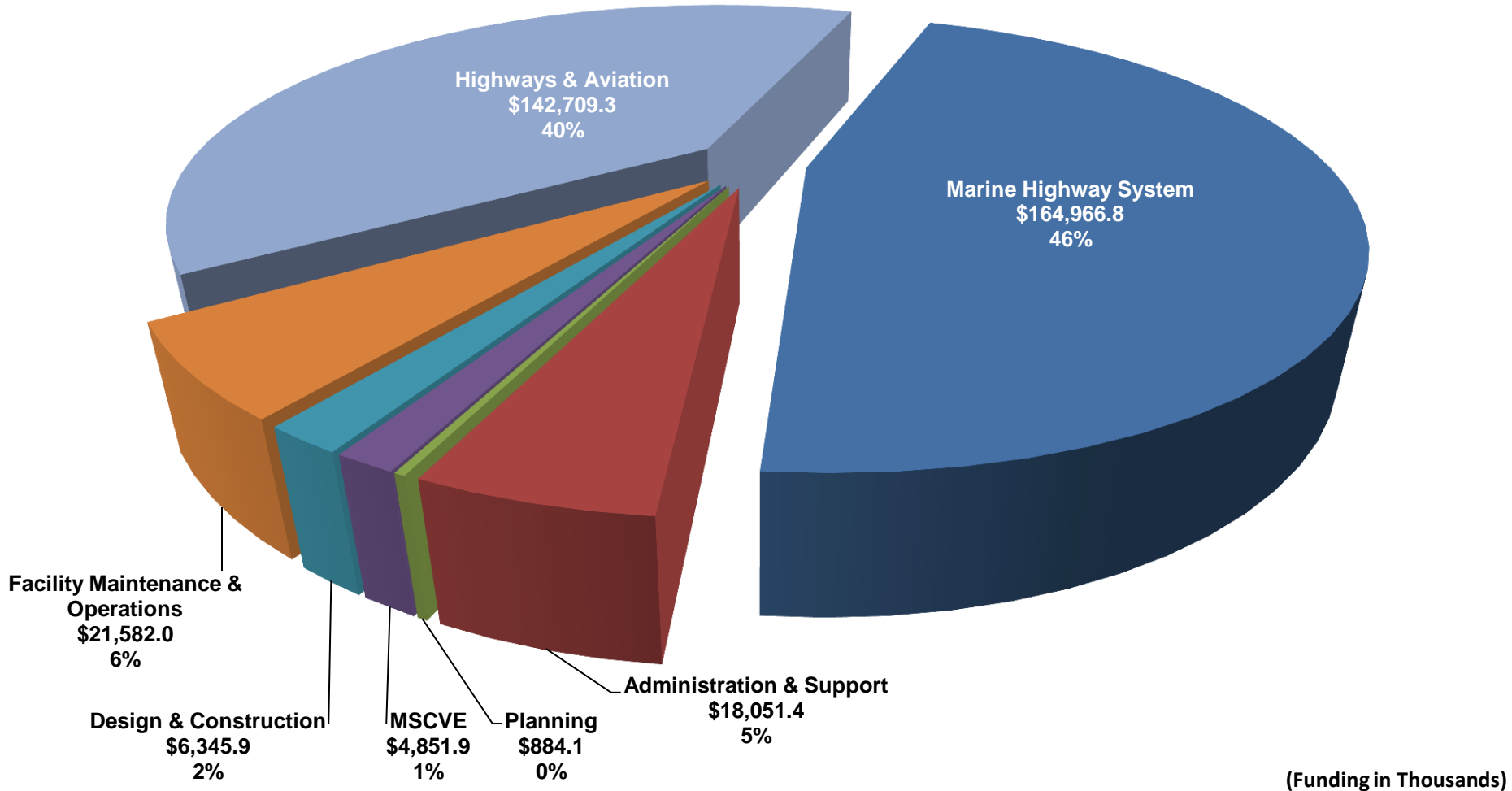
Total: \$635,658.8



(Funding in Thousands)

FY2014 GF Operating Allocations

Total GF: \$359,391.4



(Funding in Thousands)

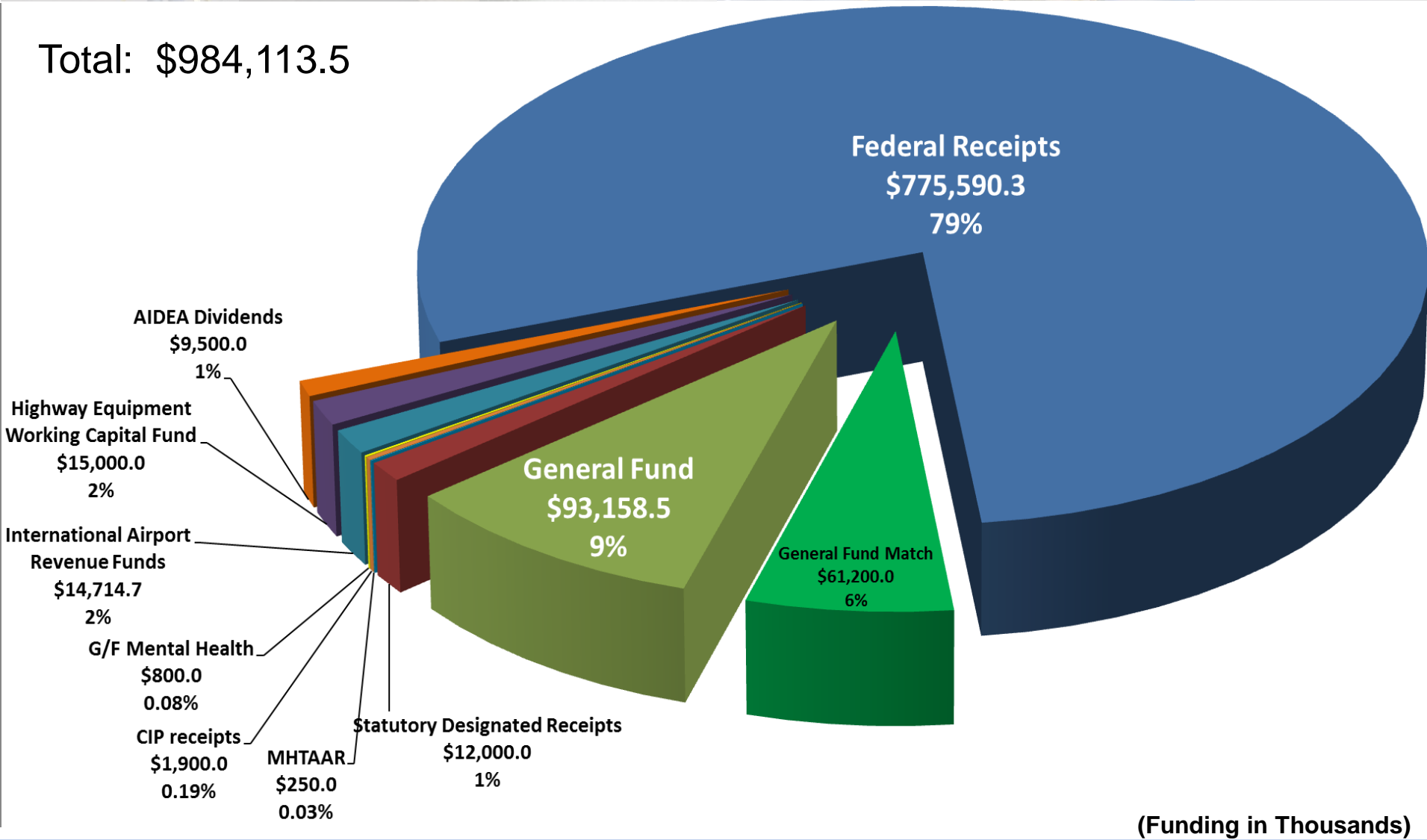
FY2014 Operating Budget Changes

- **Salary and Health** **\$2,925.7**
- **New Initiatives** **\$450.2**
- **Impacts to Highways & Aviation** **\$5,274.3**
- **Maintain Current Level of Service (Baseline)** **\$5,812.5**
- **Technical Adjustments** **(\$164.8)**
- **One Time Items** **(\$115.2)**

(Funding in Thousands)

FY2014 DOT&PF Capital Budget

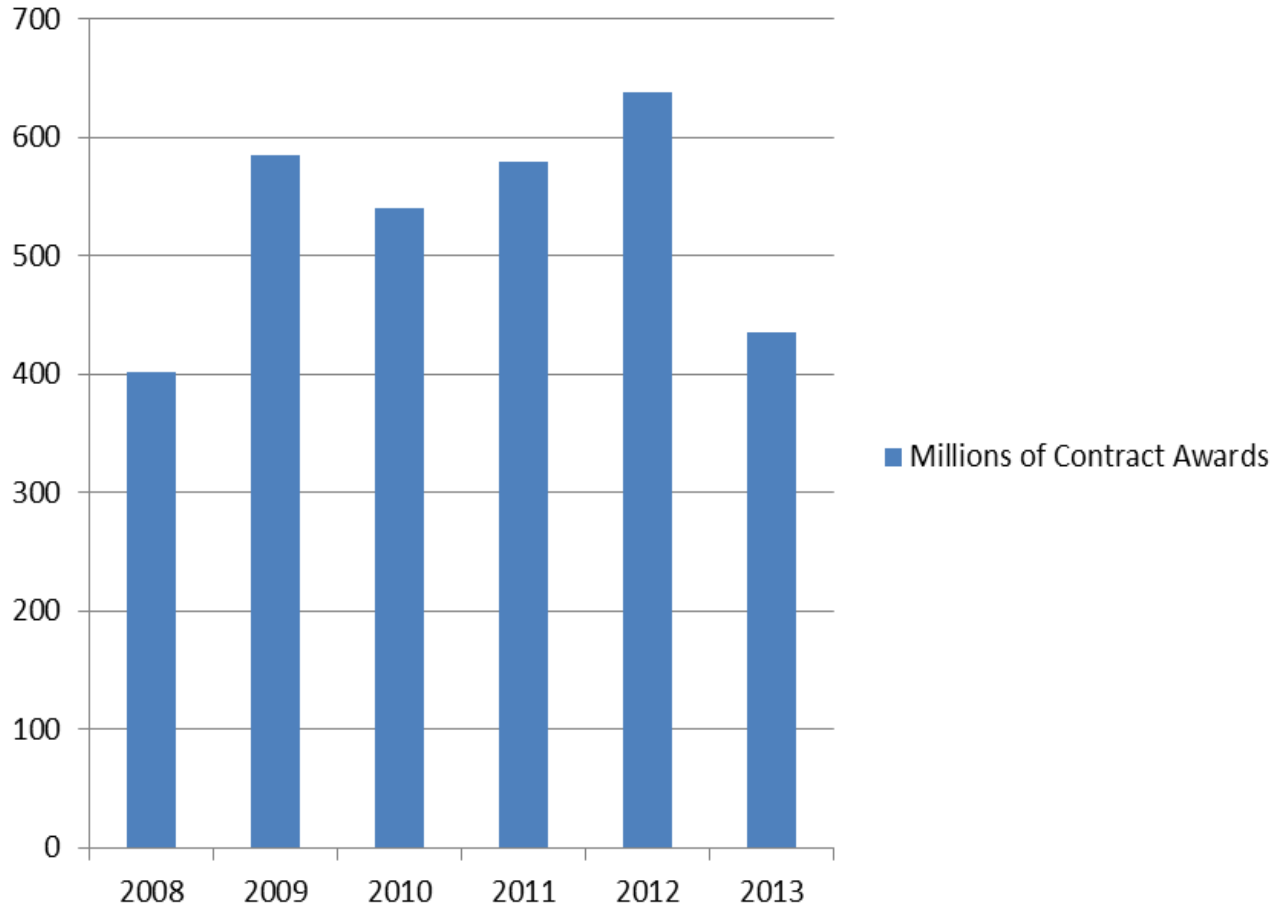
Total: \$984,113.5



(Funding in Thousands)

DOT&PF Capital Construction Projects

Millions of Contract Awards



NOTE:

a. All construction awards (aviation, marine highways, highways, facilities)

b. All fund sources – State, GF, Federal

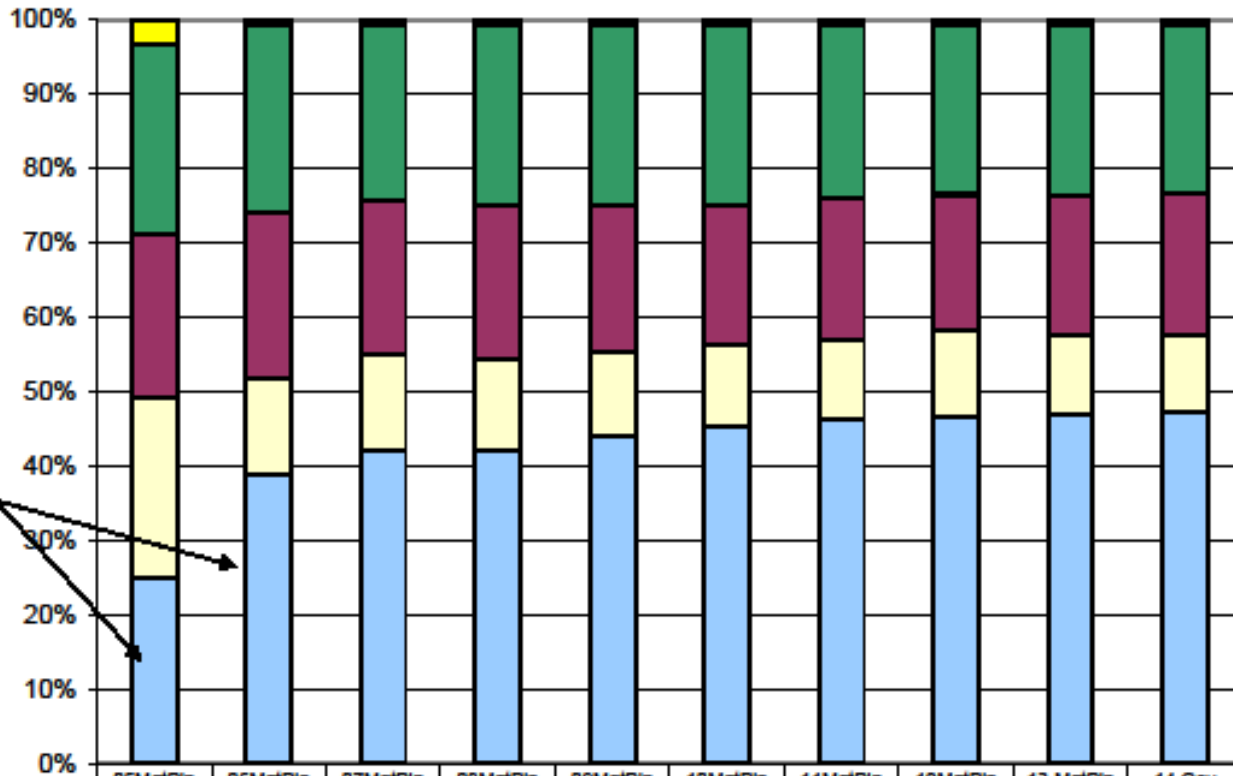
c. 2013 is estimated. - will likely be larger.

Department of Transportation & Public Facilities
Percent of the Total Department's Budget by Fund Group

(All Funds)
(\$ Thousands)

The percentage of general funds (UGF & DGF) was 49% in FY05 and is now 58% in the FY14 Gov budget.

A significant change occurred from FY05 to FY06 in UGF and DGF. This was due to the change in the budget structure with regard to the AMHS subsidy. Starting FY06, UGF was placed directly in the AMHS budget. Previously, UGF was placed into the AMHS Fund and the budget expended the AMHS Fund as DGF.



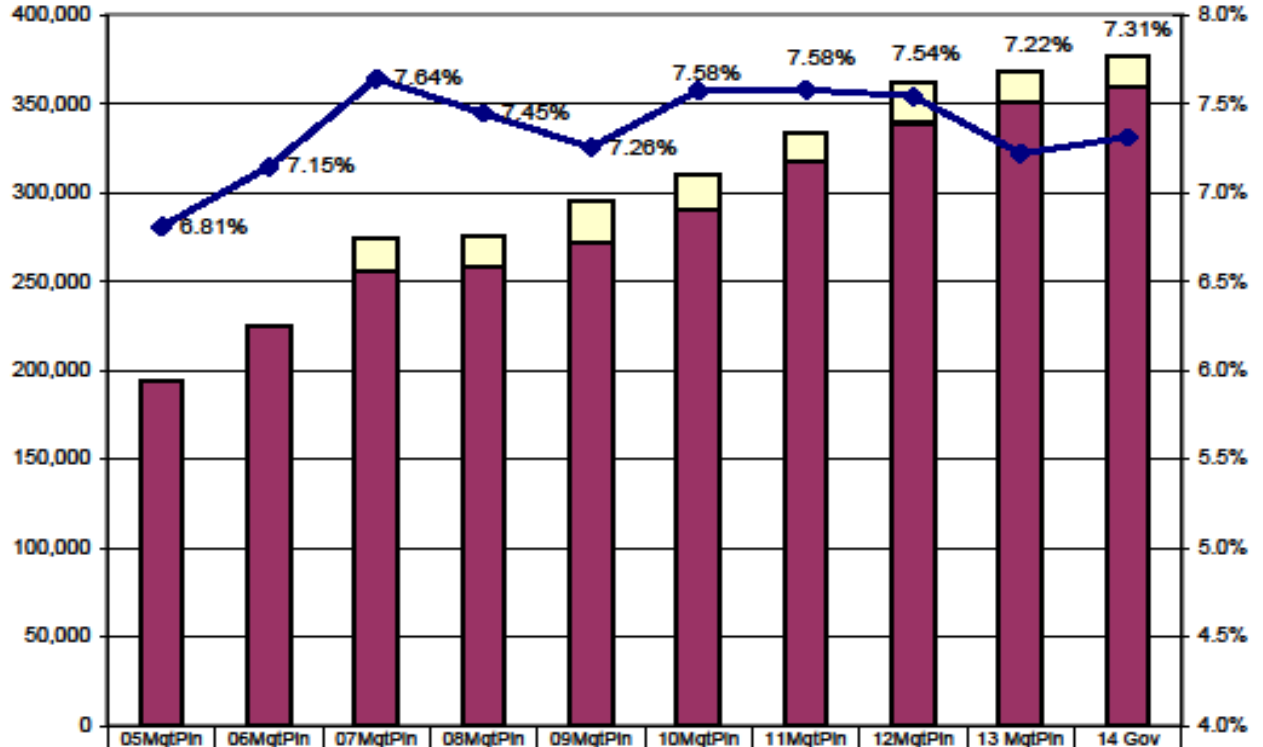
	05MgtPin	06MgtPin	07MgtPin	08MgtPin	09MgtPin	10MgtPin	11MgtPin	12MgtPin	13 MgtPin	14 Gov
■ Federal Receipts (Fed)	13,109.8	3,790.2	3,738.9	3,762.8	4,130.7	4,158.2	3,957.2	3,972.9	3,827.7	3,844.6
■ CIP Receipts (Other)	100,640.9	109,029.5	117,872.9	123,601.0	129,515.4	132,658.6	136,906.3	142,002.1	147,576.7	149,214.0
■ Other State Funds (less CIP)	87,137.3	97,501.6	103,003.5	104,331.7	105,307.0	103,441.8	110,552.8	112,720.1	119,257.6	123,208.8
■ Designated General (DGF)	94,705.6	55,573.9	63,925.5	62,208.7	60,238.4	61,209.8	62,583.9	73,194.7	69,053.3	69,011.9
■ Unrestricted General (UGF)	98,884.2	169,715.4	210,142.2	213,736.9	235,752.6	249,608.7	271,155.3	288,858.8	299,220.4	307,839.1

**Department of Transportation & Public Facilities Share of Total Agency Operations
(GF Only)
(\$ Thousands)**

Including the "Fuel Trigger" appropriation, the GF budget has grown \$183 million between FY05 and the FY14 Gov budget - an average annual growth rate of 7.7%.

The trend since FY07, when the fuel trigger was implemented, has been 4.7% growth.

The FY14 GF budget equates to \$1,147 per resident worker (based on 328,611 Alaskan workers).



	05MgtPin	06MgtPin	07MgtPin	08MgtPin	09MgtPin	10MgtPin	11MgtPin	12MgtPin	13 MgtPin	14 Gov
Fuel Trigger Distribution	-	-	18,442.0	18,011.8	24,026.0	19,935.3	15,850.1	22,853.2	17,459.6	17,459.6
Total GF Budget (less Fuel Trigger)	193,589.8	225,289.3	255,625.7	257,933.8	271,965.0	290,883.2	317,889.1	339,200.3	350,814.1	359,391.4
% of Agency Budget to Total Agencies' budgets	6.81%	7.15%	7.64%	7.45%	7.26%	7.58%	7.58%	7.54%	7.22%	7.31%

Note: An amount for the fuel trigger appropriation has been added to the management plan of each year as necessary for an accurate comparison. The amount for FY14 matches the projected FY13 distribution.

Information



Current Information on Alaska's Roadways

- Weather Cameras
- Weather Watches
- Road Construction
- Future Construction
- Incidents
- Driving Conditions
- Available by Phone or on the web

Project Information Reporting Improvements on web



RWIS Camera

Parks Highway @ Little Coal Creek MP 163.2

Fair Driving Conditions

Elliott Highway from Steese Highway to Milepost 27

Warnings: Reduce your speed - Drive with headlights on - Be prepared for winter driving .

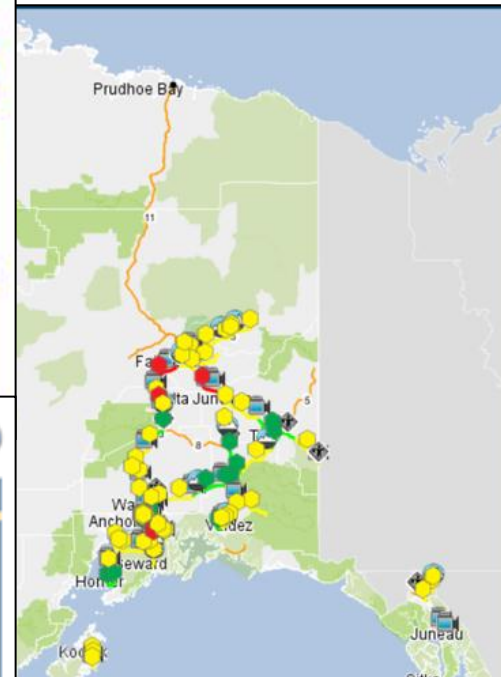
Atmospherics: - Cloudy - Fog .

Pavements: Icy patches - Rough icy patches Road surface in poor condition .

Snow:

Wind Speed:

Last updated: Jan 5, 2011



Road construction

Alaska Highway from Milepost 1222 to Milepost 1235

roadwork

Closures: Future lane closure - Short delays (5 - 15 min) .

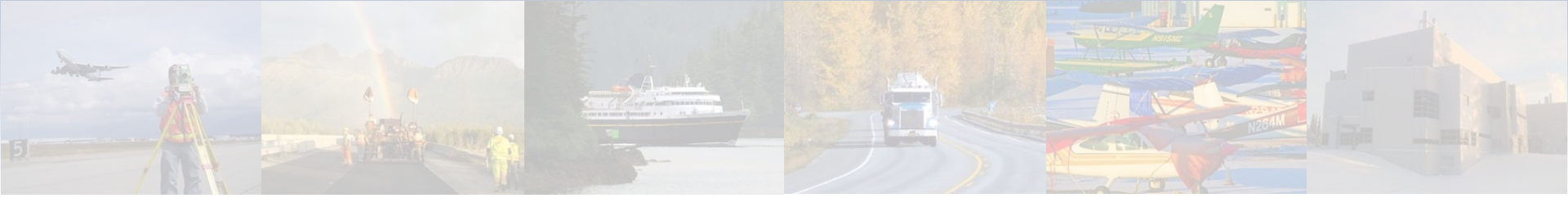
Warnings: Be prepared to stop - Heavy equipment on roadway - Heavy equipment on shoulder - Use caution when traveling through this area - Use extreme caution - Warning - Workers on roadway -

Last updated: Dec 27, 2010 12:07 PM



DOT & PF Information Sources

- DOT Website <http://dot.state.ak.us/>
- 511 – Traveler Information (Road Conditions, RWIS...) <http://511.alaska.gov/alaska511/mappingcomponent>
- Navigator Construction Status - <http://alaskanavigator.org/>
- Active Project Status - <http://dot.alaska.gov/projects-status/>
- Links to Project Websites http://dot.alaska.gov/project_info/index.shtml
- State Transportation Improvement Program <http://www.dot.state.ak.us/stwdplng/cip/stip/index.shtml>



Questions?