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P.O. Box 110001  
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907-269-7450

## Governor Michael J. Dunleavy STATE OF ALASKA

Hello Alaskans,

As I visit communities across our great state these next few months, I want you to be as informed as possible on the crucial issues facing Alaska. Without the correct information at hand, how else can we make the right decisions to guide our state into the bright and prosperous future we all hope for? During my *Conversations with Alaskans* town hall series I want to hear your thoughts and ideas on how the State should tackle our short-term fiscal challenges, so that together we may build a fiscal plan that is both permanent and sustainable.

As such, I have instructed my team to put together a comprehensive document containing information on Alaska's budget, revenue and spending picture, savings accounts, debts and obligations, oil production, potential new taxes, specific state services and more. You will find that information contained within the following document. As part of my commitment to truth in budgeting we have pulled together information showing where our budget has been, what the money has been spent on and where our current budget stands.

We recognize this packet contains a tremendous amount of information and data, some of which may be unfamiliar to you. There is nothing wrong not knowing how to interpret the various charts and graphs, nor is it a problem to have questions about specific items or terms. My team is here to help provide you with the answers to your questions. So, if you need clarification or have further questions on any of the information within this packet please be sure to contact my team. You will find contact info below for ways to reach us.

Thanks for participating and taking an interest in the future of our great state,

A handwritten signature in blue ink, appearing to read "Mike Dunleavy".

Mike Dunleavy, Governor of Alaska

Please reach out for more information:

Anchorage phone: 907-269-7450

Juneau phone: 907-465-3500

Mailing address: P.O. Box 110001, Juneau, AK 99811

# State of Alaska Fiscal Information

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## Department of Revenue

January 2020



# Fiscal Overview

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## Department of Revenue





# FY2021 Fiscal Summary

## State of Alaska - Office of Management and Budget Fiscal Year 2021 Fiscal Summary - December 11, 2019



(Amounts in millions)

FY2020 Management Plan plus Likely Supplementals

FY2021 Governor

FY2020 to FY2021

| Revenues                          | UGF     | DGF   | Other | Federal | FY2020 Total | UGF     | DGF   | Other | Federal | FY2021 Total | UGF Change | UGF % | Total Change |
|-----------------------------------|---------|-------|-------|---------|--------------|---------|-------|-------|---------|--------------|------------|-------|--------------|
| Annual Revenue                    | 2,116.3 | 926.3 | 798.4 | 3,932.4 | 7,773.5      | 1,967.5 | 972.8 | 760.5 | 3,917.8 | 7,618.6      | (148.8)    | -7%   | (154.9)      |
| POMV ERA Draw to the General Fund | 2,036.6 |       |       |         | 2,036.6      | 1,086.4 |       |       |         | 1,086.4      | (950.2)    | -47%  | (950.2)      |
| Carryforward and Adjustments      | (161.2) | 55.8  | 0.7   | 46.1    | (58.7)       | -       | -     | -     | -       | -            | 161.2      | -100% | 58.7         |
| Total Revenue                     | 3,991.7 | 982.1 | 799.1 | 3,978.5 | 9,751.4      | 3,053.9 | 972.8 | 760.5 | 3,917.8 | 8,705.0      | (937.8)    | -23%  | (1,046.4)    |

| Expenditures                  | UGF     | DGF   | Other | Federal | FY2020 Total | UGF     | DGF   | Other | Federal | FY2021 Total | UGF Change | UGF % | Total Change |
|-------------------------------|---------|-------|-------|---------|--------------|---------|-------|-------|---------|--------------|------------|-------|--------------|
| Total Operating               | 4,429.8 | 939.4 | 727.8 | 2,951.4 | 9,048.3      | 4,465.7 | 897.4 | 707.8 | 2,865.9 | 8,936.8      | 35.9       | 1%    | (111.5)      |
| Agency Operations             | 3,934.6 | 819.9 | 621.7 | 2,873.1 | 8,249.2      | 3,897.5 | 801.3 | 609.0 | 2,833.8 | 8,141.6      | (37.0)     | -1%   | (107.7)      |
| Statewide Operations          | 495.2   | 119.5 | 106.1 | 78.3    | 799.1        | 568.1   | 96.1  | 98.9  | 32.2    | 795.2        | 72.9       | 15%   | (3.9)        |
| Total Capital                 | 146.8   | 39.8  | 71.3  | 1,027.1 | 1,285.1      | 135.6   | 75.5  | 52.7  | 1,051.8 | 1,315.6      | (11.2)     | -8%   | 30.5         |
| Supplemental Capital Projects | 2.5     | 1.9   | -     | -       | 4.4          | -       | -     | -     | -       | -            | (2.5)      | -100% | (4.4)        |
| Total Appropriations          | 4,576.6 | 979.2 | 799.1 | 3,978.5 | 10,333.5     | 4,601.3 | 972.8 | 760.5 | 3,917.8 | 10,252.4     | 24.7       | 1%    | (81.0)       |

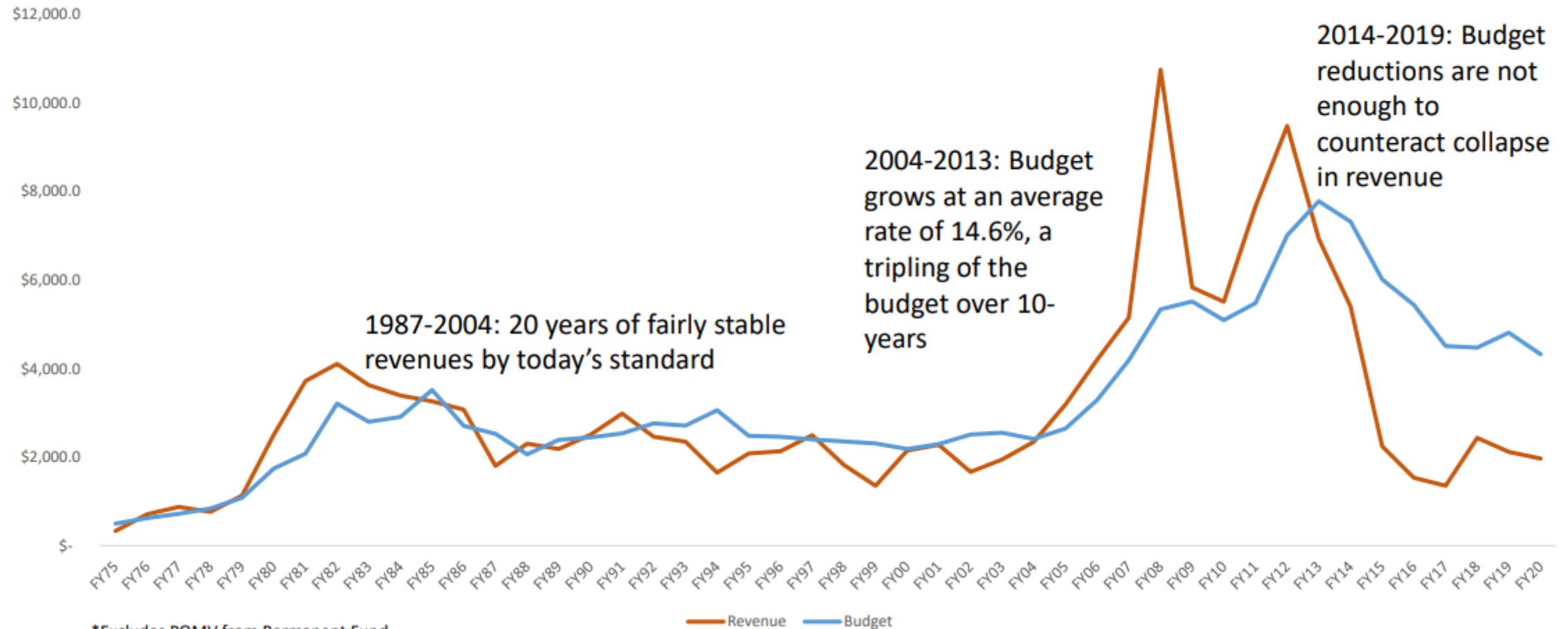
  

|                   |         |  |  |  |  |           |  |  |  |  |         |      |         |
|-------------------|---------|--|--|--|--|-----------|--|--|--|--|---------|------|---------|
| Surplus/(Deficit) | (584.9) |  |  |  |  | (1,547.4) |  |  |  |  | (962.6) | 165% | (962.6) |
|-------------------|---------|--|--|--|--|-----------|--|--|--|--|---------|------|---------|



# Alaska's Revenue & Expenditure: Look Back

Alaska Revenue and Expenditure History - FY1975-FY2020 (\$Millions)



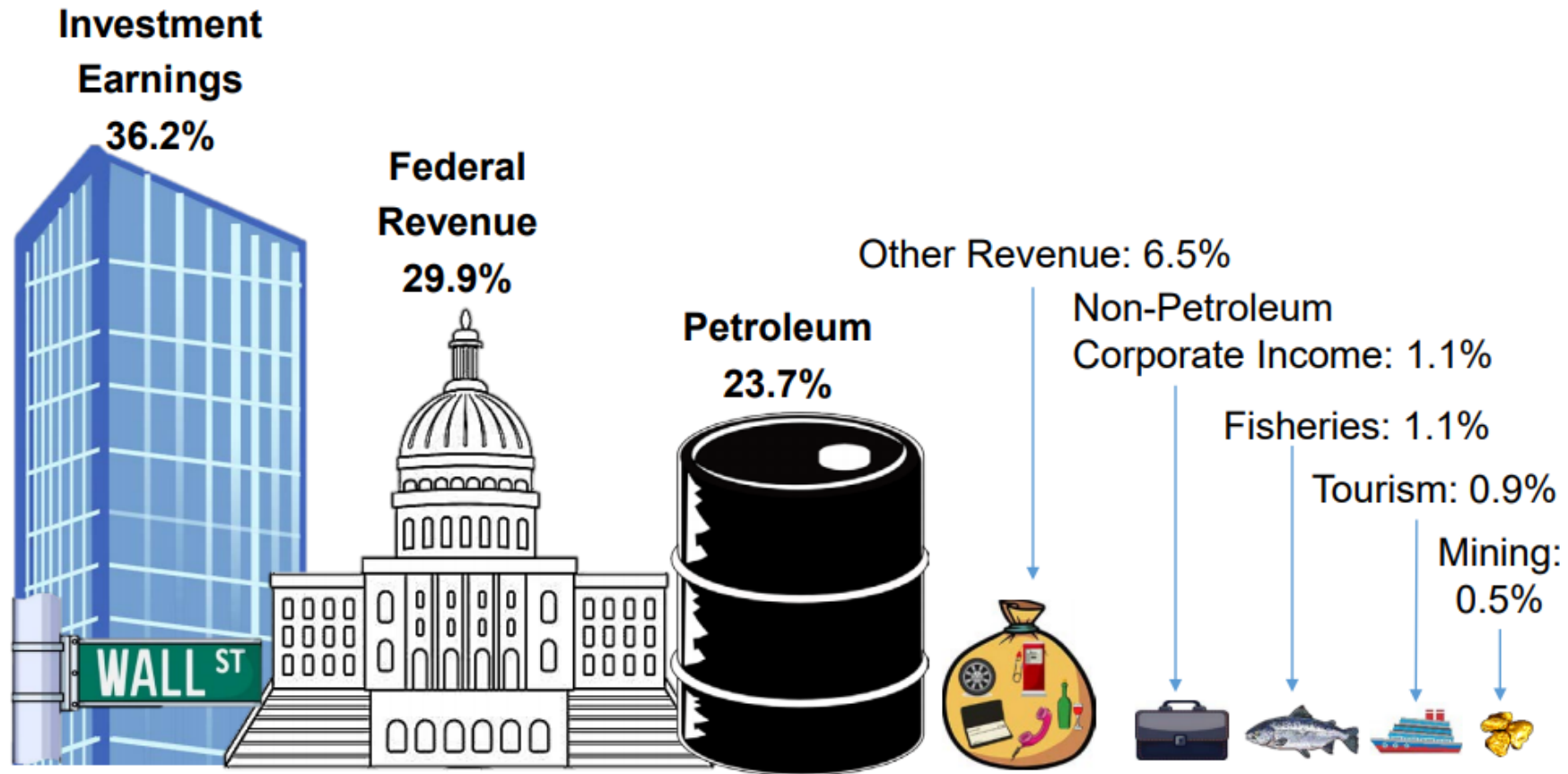
# Existing Revenue Sources & State Funds

Department of Revenue



## Relative Contributions to Total State Revenue: FY 2019

**Total State Revenue: \$11.1 Billion**



Source: Fall 2019 Revenue Sources Book

Disclaimer: Numbers may not add due to rounding. Examples may not be to scale.

## Revenue Forecast: 2019 to 2021 Totals

| \$ Millions                      | History         | Forecast        |                 |
|----------------------------------|-----------------|-----------------|-----------------|
| Revenue Type                     | FY 2019         | FY 2020         | FY 2021         |
| <b>Unrestricted General Fund</b> |                 |                 |                 |
| Petroleum Revenue                | 2,047.3         | 1,559.4         | 1,410.0         |
| Non-Petroleum Revenue            | 491.4           | 502.9           | 505.7           |
| Investment Earnings              | 2,815.9         | 2,987.2         | 3,143.3         |
| <b>Subtotal</b>                  | <b>5,354.6</b>  | <b>5,049.4</b>  | <b>5,059.0</b>  |
| <b>Designated General Fund</b>   |                 |                 |                 |
| Non-Petroleum Revenue            | 451.4           | 428.3           | 430.7           |
| Investment Earnings              | 53.3            | 43.7            | 45.1            |
| <b>Subtotal</b>                  | <b>504.7</b>    | <b>472.0</b>    | <b>475.8</b>    |
| <b>Other Restricted Revenue</b>  |                 |                 |                 |
| Petroleum Revenue                | 563.5           | 586.5           | 418.1           |
| Non-Petroleum Revenue            | 180.2           | 250.3           | 252.4           |
| Investment Earnings              | 1,134.7         | 1,244.0         | 1,421.3         |
| <b>Subtotal</b>                  | <b>1,878.4</b>  | <b>2,080.8</b>  | <b>2,091.8</b>  |
| <b>Federal Revenue</b>           |                 |                 |                 |
| Federal Receipts                 | 3,311.4         | 3,715.9         | 3,715.9         |
| Petroleum Revenue                | 12.3            | 11.3            | 9.5             |
| <b>Subtotal</b>                  | <b>3,323.7</b>  | <b>3,727.2</b>  | <b>3,725.4</b>  |
| <b>Total State Revenue</b>       | <b>11,061.5</b> | <b>11,329.5</b> | <b>11,352.0</b> |

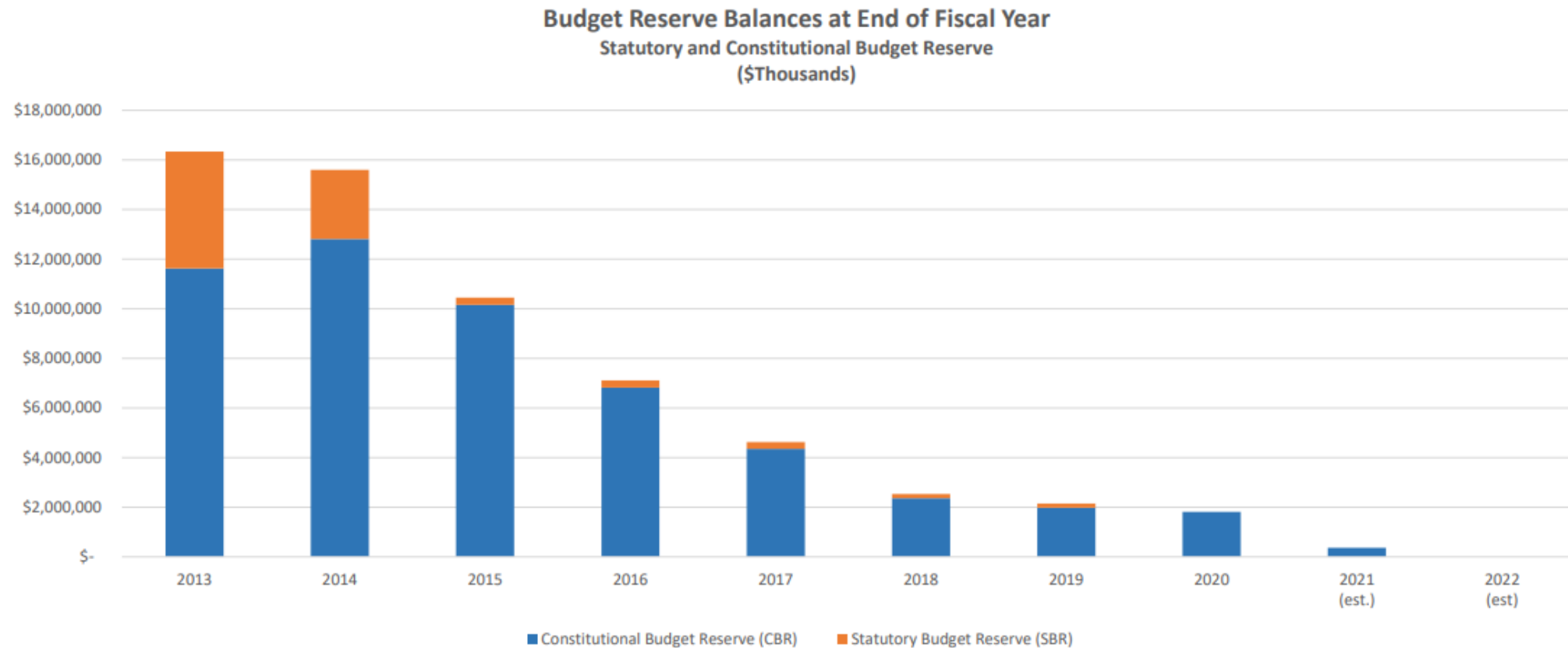




## Balance of State Savings

|                                                                                                                                                                                                     | FY21<br>Estimated<br>Beg Balance<br>(billions) |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|
| <b>Alaska's Funds</b>                                                                                                                                                                               |                                                |
| Traditional Rainy Day Fund:                                                                                                                                                                         |                                                |
| ➤ <b>Constitutional Budget Reserve Fund (CBRF)</b>                                                                                                                                                  | \$1.9                                          |
| Other Large Funds that could be turned to when CBRF is exhausted:                                                                                                                                   |                                                |
| ➤ <b>Power Cost Equalization Fund</b>                                                                                                                                                               | \$1.1                                          |
| ➤ <b>Alaska Higher Education Investment Fund</b>                                                                                                                                                    | \$0.4                                          |
| Other Designated Funds (Subfunds of the General Fund)<br>(e.g. AMHS Vessel Replacement, Major Maintenance Grant, Community Assistance,<br>Alaska Capital Income, Highway Equipment Working Capital) | \$0.4<br>Minimum                               |
| <b>Total Funds Available before unstructured draw from ERA</b>                                                                                                                                      | <b>\$3.8</b>                                   |
| Earnings Reserve Account (uncommitted at 12/31/19)*                                                                                                                                                 | \$10.2                                         |
| <b>Total with ERA</b>                                                                                                                                                                               | <b>\$14.0</b>                                  |

# Historical CBR/SBR Balances



- Over \$16 Billion in budget reserves have been spent.
- \$542.4 million estimated remaining in the CBR at the end of FY2021.



# State Corporation Values

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**Alaska International Airport System** – Net Position \$971 million (2019).

**AIDEA** – Net Position \$1.214 billion (2019).

**AHFC** – Net Position \$1.571 billion (2019).

**Alaska Student Loan Corporation** – Net Position \$219.4 million (2019).

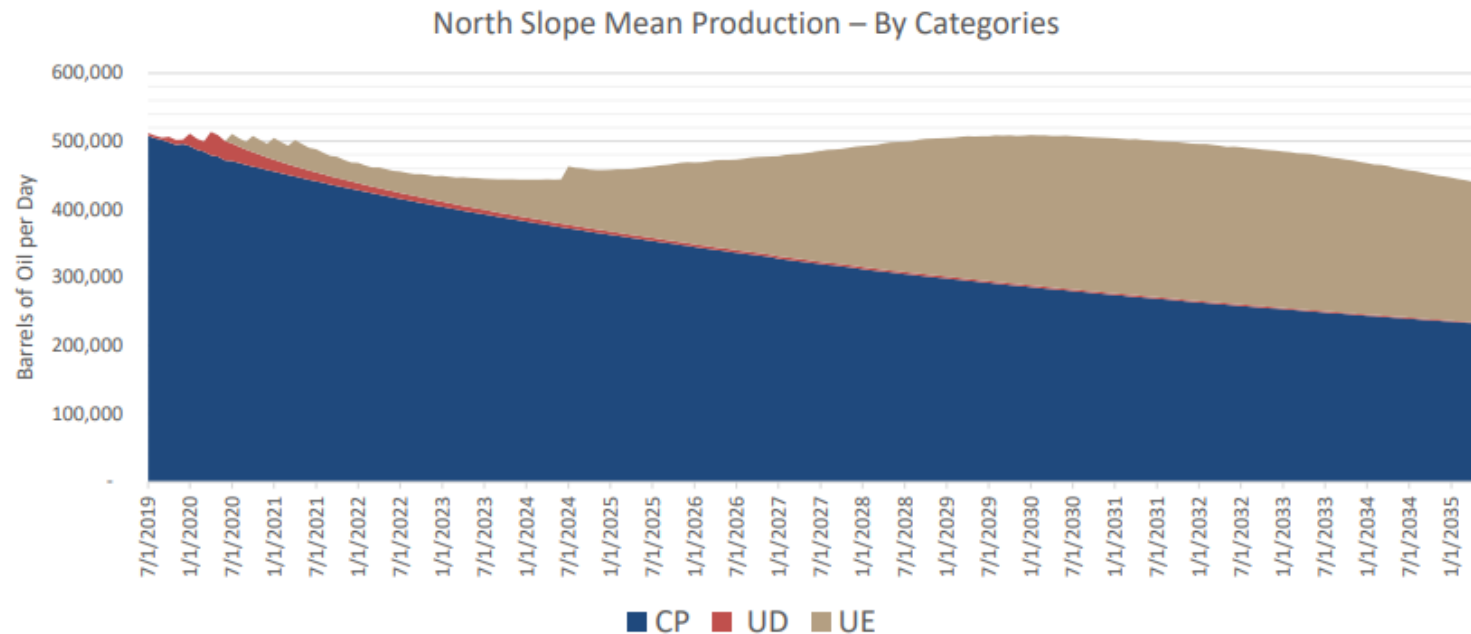
**Alaska Railroad Corporation** – Net Position \$357 million (2018).

**University of Alaska** – According to Commonwealth North, the book value of the University system was \$1.73 billion in FY2018.

**AEA** – Net Assets \$1.61 billion (2019) which includes the PCE fund.



# Long Term Oil Production Outlook

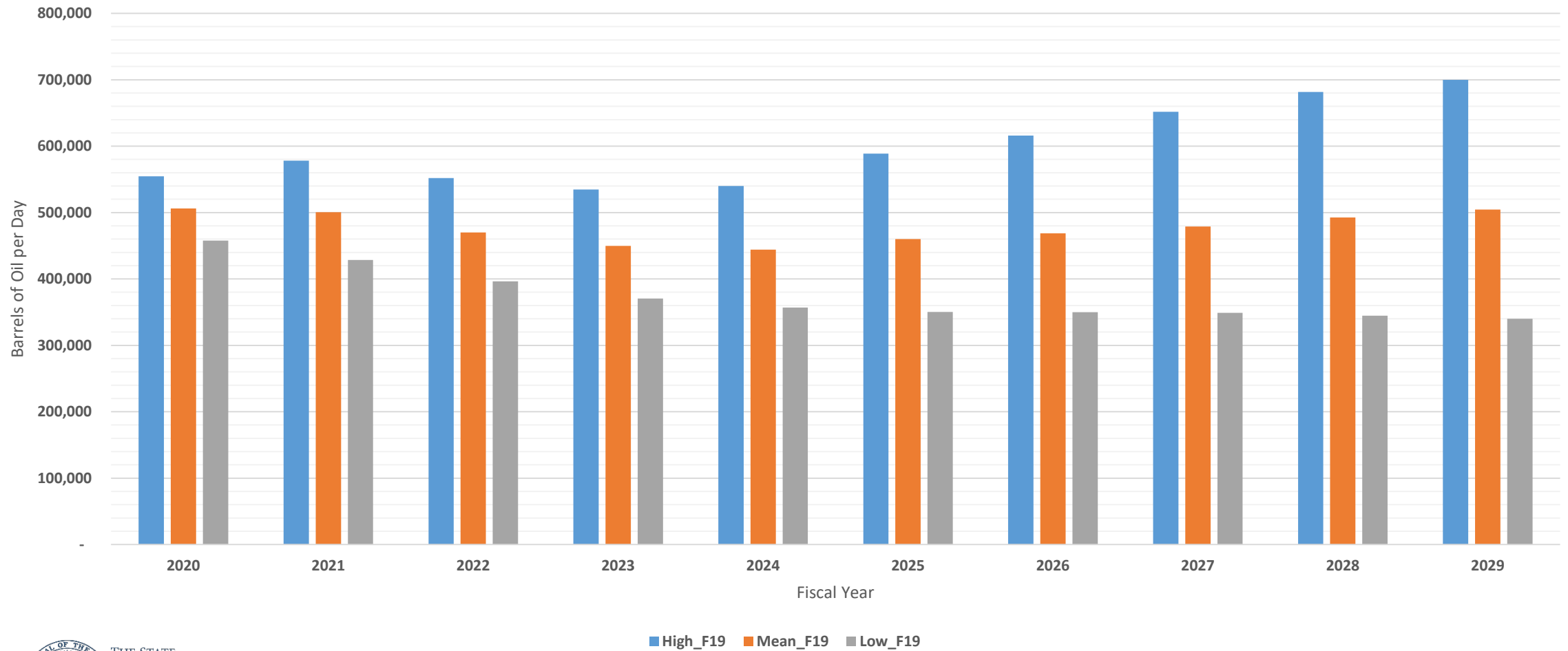


- Currently producing (CP) fields remain backbone of state oil production in near and medium term. Near-term projects under development (UD), often within existing fields, impact 12-month outlook.
- Future fields (UE), which are currently being evaluated by operators, begin to play a more significant role in production in the next 5-6 years
- All new production/projects add to a declining base production



# Long Term Oil Production Outlook – High, Medium, Low Scenarios

North Slope Forecast: Daily Averages in each Fiscal Year



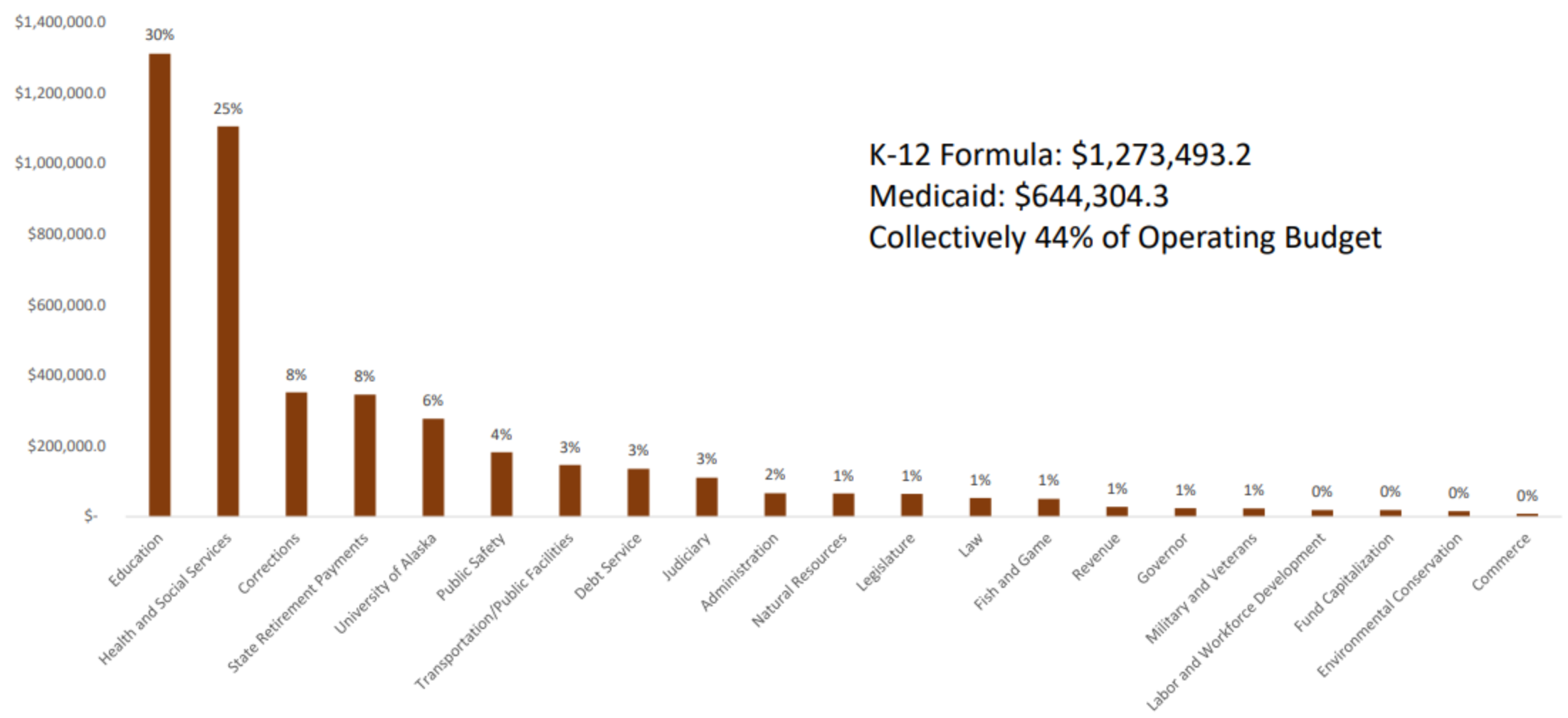
# Current State Expenses & Liabilities

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Department of Revenue

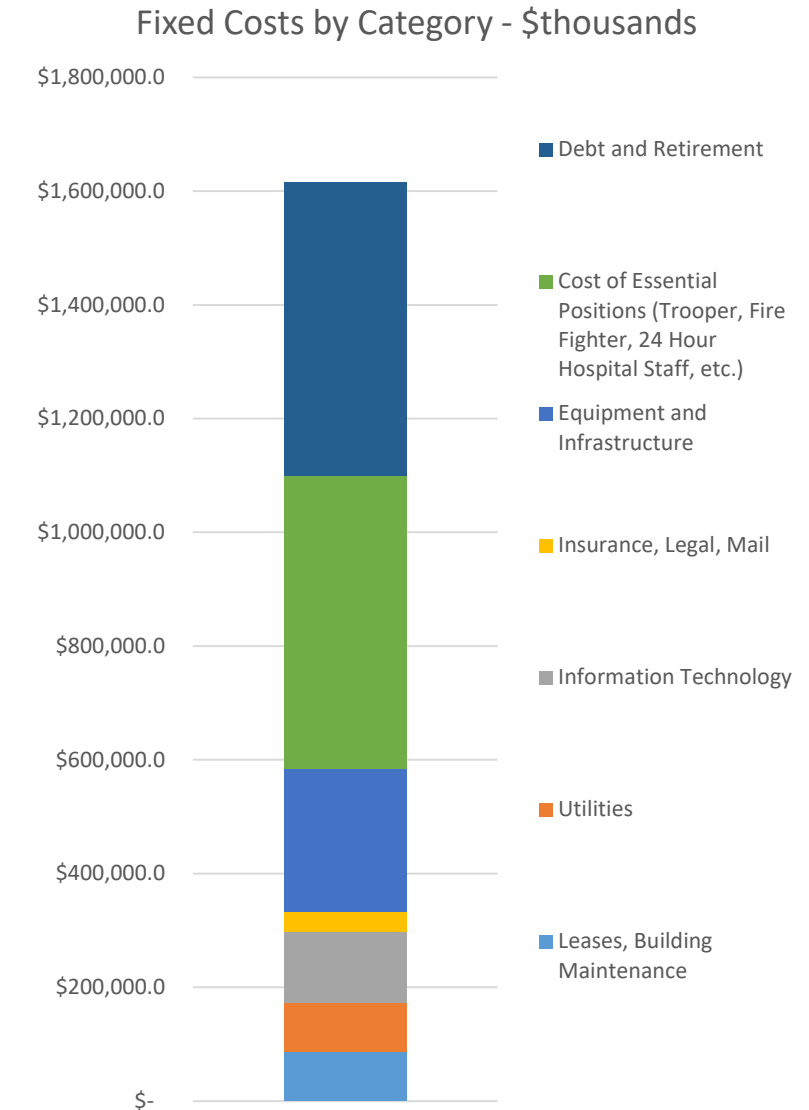


# FY2021 Budget by Agency (UGF) - \$Thousands

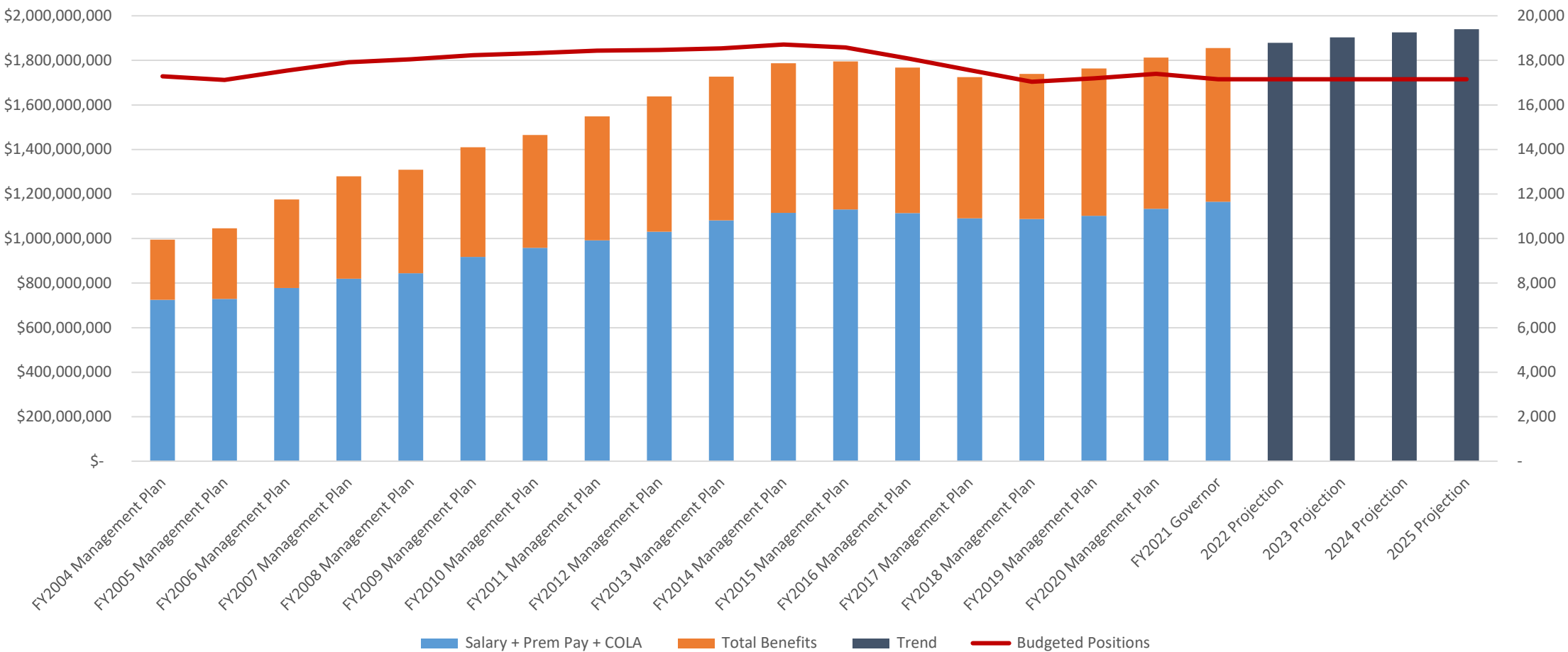


## State “Fixed” Costs -

| Fixed Costs of State Government                                                   | Total Including Federal | General Fund         |
|-----------------------------------------------------------------------------------|-------------------------|----------------------|
| Leases, Building Maintenance                                                      | \$86,194.7              | \$37,269.9           |
| Utilities                                                                         | \$87,692.6              | \$37,917.6           |
| Information Technology                                                            | \$123,240.7             | \$53,288.3           |
| Insurance, Legal, Mail                                                            | \$34,543.5              | \$14,936.3           |
| Equipment and Infrastructure                                                      | \$253,117.8             | \$109,446.0          |
| Cost of Essential Positions (Trooper, Fire Fighter, 24 Hour Hospital Staff, etc.) | \$514,230.7             | \$386,243.4          |
| Debt and Retirement                                                               | \$516,254.0             | \$430,689.4          |
| <b>Total Fixed Costs</b>                                                          | <b>\$1,615,274.0</b>    | <b>\$1,069,790.9</b> |

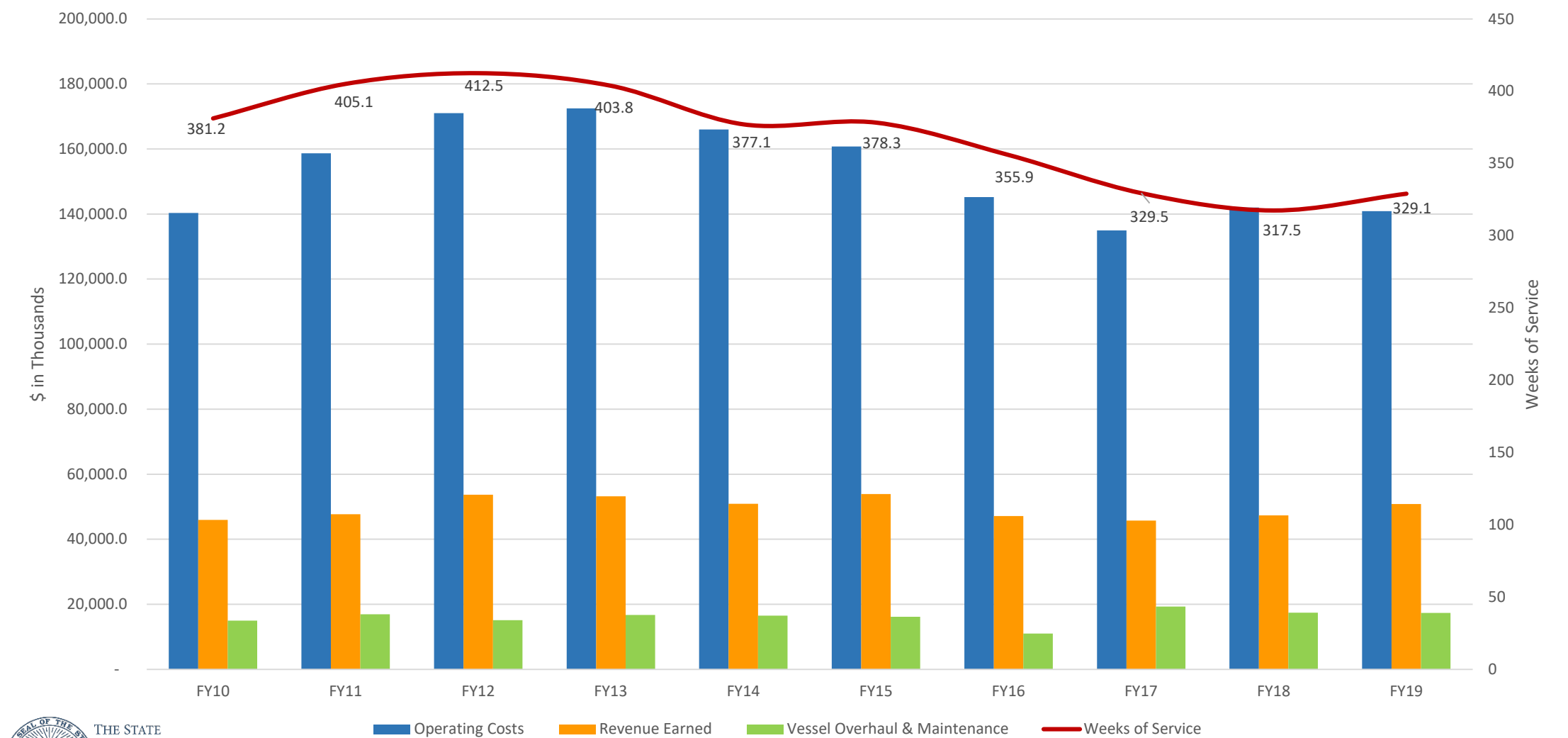


# Personnel – Projection: Inflation and Health Care Increases





# Alaska Marine Highway System – Ten Year Look Back



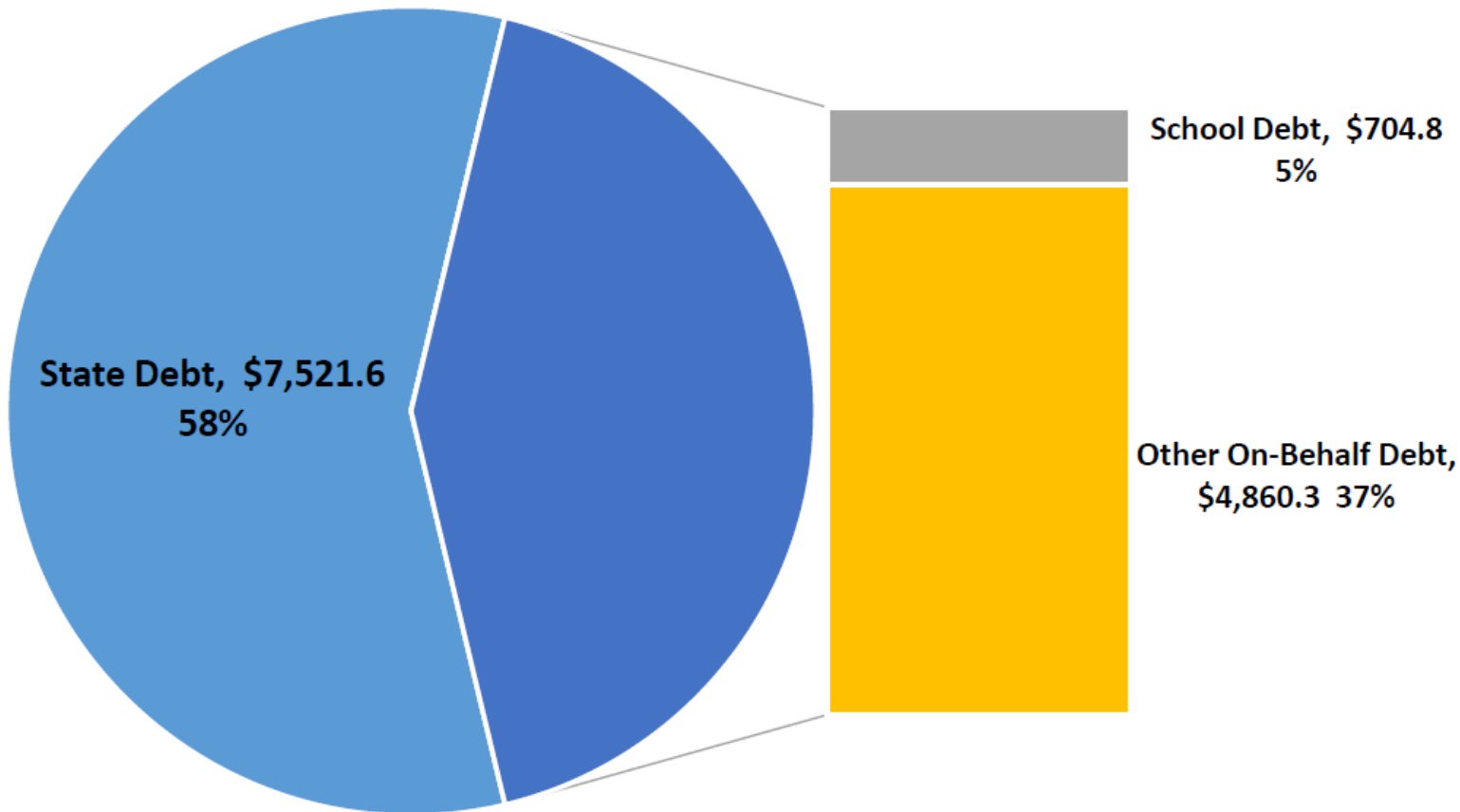
# Alaska Marine Highway System – Ten Year Look Back

## FY2010 - FY2019 Alaska Marine Highway Historical Statistics

| <b>Fiscal Year</b> | <b>Weeks of Service</b> | <b>Operating Costs</b> | <b>Revenue Earned</b> | <b>Overhaul &amp; Maintenance</b> | <b>Passengers</b> | <b>Vehicles</b> | <b>Fare Box Recovery</b> |
|--------------------|-------------------------|------------------------|-----------------------|-----------------------------------|-------------------|-----------------|--------------------------|
| <b>FY2010</b>      | 381.2                   | 140,300.0              | 45,914.0              | 14,970.0                          | 320,713           | 109,219         | 32.72%                   |
| <b>FY2011</b>      | 405.1                   | 158,700.0              | 47,697.0              | 16,925.0                          | 336,047           | 113,352         | 30.06%                   |
| <b>FY2012</b>      | 412.5                   | 171,000.0              | 53,684.0              | 15,131.0                          | 339,125           | 115,480         | 31.40%                   |
| <b>FY2013</b>      | 403.8                   | 172,500.0              | 53,234.0              | 16,724.0                          | 331,660           | 114,231         | 30.84%                   |
| <b>FY2014</b>      | 377.1                   | 166,000.0              | 50,877.0              | 16,539.0                          | 306,064           | 106,000         | 30.66%                   |
| <b>FY2015</b>      | 378.3                   | 160,798.0              | 53,896.0              | 16,184.0                          | 309,593           | 106,128         | 33.52%                   |
| <b>FY2016</b>      | 355.9                   | 145,187.0              | 47,157.0              | 11,002.0                          | 283,662           | 101,883         | 32.51%                   |
| <b>FY2017</b>      | 329.5                   | 134,930.0              | 45,759.0              | 19,299.0                          | 269,302           | 107,481         | 33.95%                   |
| <b>FY2018</b>      | 317.5                   | 142,012.0              | 47,316.0              | 17,432.0                          | 251,099           | 99,779          | 33.31%                   |
| <b>FY2019</b>      | 329.1                   | 140,871.0              | 50,804.0              | 17,373.0                          | 236,881           | 92,166          | 36.06%                   |



## Total State Debt Principal (\$Millions)



- State debt falls into two categories:
  - Debt accrued by the state such as for capital projects and defined benefit retirement programs.
  - Debt payments the state has agreed to make on behalf of other entities such as school construction bonds and municipal retirement plans.
- The state owes \$7.5 billion for debt it has accrued \$5.5 billion for debt “on behalf”.
- The annual servicing cost of this debt is \$480.6

# Total Debt in Alaska at June 30, 2019 (\$Millions)

## Total State and State Agency Debt

13,086.7

|                                                                                           | Principal<br>Outstanding | Interest to<br>Maturity | Total Debt<br>Service to<br>Maturity |
|-------------------------------------------------------------------------------------------|--------------------------|-------------------------|--------------------------------------|
| <b>State Debt</b>                                                                         |                          |                         |                                      |
| State of Alaska General Obligation Bonds                                                  | 670.1                    | 278.5                   | 948.6                                |
| <b>State Guaranteed Debt</b>                                                              |                          |                         |                                      |
| Alaska Housing Finance Corporation State Guaranteed Bonds (Veterans'<br>Mortgage Program) | 106.8                    | 54.9                    | 161.7                                |
| <b>State Supported Debt</b>                                                               |                          |                         |                                      |
| Certificates of Participation                                                             | 22.4                     | 6.5                     | 28.9                                 |
| Lease Revenue Bonds with State Credit Pledge and Payment                                  | 192.8                    | 73.6                    | 266.4                                |
| <b>Total State Supported Debt</b>                                                         | 215.2                    | 80.1                    | 295.3                                |
| <b>State Supported Municipal Debt<sup>1</sup></b>                                         |                          |                         |                                      |
| State Reimbursement of Municipal School Debt Service                                      | 704.8                    | 201.4                   | 906.2                                |
| State Reimbursement of capital projects                                                   | 22.5                     | 9.7                     | 32.2                                 |
| <b>Total State Supported Municipal Debt</b>                                               | 727.3                    | 211.1                   | 938.4                                |
| <b>Pension System Unfunded Actuarial Accrued Liability (UAAL)<sup>3</sup></b>             |                          |                         |                                      |
| Public Employees' Retirement System UAAL                                                  | 5,147.0                  | N/A                     | 5,147.0                              |
| Teachers' Retirement System UAAL                                                          | 1,520.0                  | N/A                     | 1,520.0                              |
| <b>Total UAAL</b>                                                                         | 6,667.0                  | N/A                     | 6,667.0                              |
| <b>State Moral Obligation Debt</b>                                                        |                          |                         |                                      |
| Alaska Municipal Bond Bank:                                                               |                          |                         |                                      |
| 2005, 2010, & 2016 General Resolution General Obligation Bonds                            | 1,111.1                  | 539.4                   | 1,650.5                              |
| Alaska Energy Authority:                                                                  |                          |                         |                                      |
| Power Revenue Bonds #1 through #8                                                         | 74.7                     | 32.4                    | 107.1                                |
| Alaska Student Loan Corporation                                                           |                          |                         |                                      |
| Education Loan Backed Notes                                                               | 43.7                     | 2.9                     | 46.6                                 |
| <b>Total State Moral Obligation Debt</b>                                                  | 1,229.5                  | 574.7                   | 1,804.2                              |
| <b>State Revenue Debt</b>                                                                 |                          |                         |                                      |
| Sportfish Revenue Bonds                                                                   | 13.9                     | 1.8                     | 15.7                                 |
| International Airports Revenue Bonds                                                      | 346.5                    | 160.0                   | 506.5                                |



# Total Debt in Alaska at June 30, 2019 (\$Millions), Continued

|                                                                      |                                  |                                 |                                               |
|----------------------------------------------------------------------|----------------------------------|---------------------------------|-----------------------------------------------|
| <b>Total State and State Agency Debt</b>                             | <b>13,086.7</b>                  |                                 |                                               |
|                                                                      | <b>Principal<br/>Outstanding</b> | <b>Interest to<br/>Maturity</b> | <b>Total Debt<br/>Service to<br/>Maturity</b> |
| <b>University of Alaska Debt</b>                                     |                                  |                                 |                                               |
| University of Alaska Revenue Bonds                                   | 271.3                            | 144.4                           | 415.7                                         |
| University Lease Liability and Notes Payable                         | 15.4                             | 3.7                             | 19.1                                          |
| Installment Contracts                                                | 0.7                              | 0.1                             | 0.8                                           |
| <b>Total University of Alaska Debt</b>                               | <b>287.4</b>                     | <b>148.2</b>                    | <b>435.6</b>                                  |
| <b>Total State Revenue and University Debt</b>                       | <b>647.8</b>                     | <b>310.0</b>                    | <b>957.8</b>                                  |
| <b>State Agency Debt</b>                                             |                                  |                                 |                                               |
| Alaska Housing Finance Corporation:                                  |                                  |                                 |                                               |
| Commercial Paper                                                     | 49.6                             | N/A                             | 49.6                                          |
| Alaska Municipal Bond Bank Coastal Energy Loan Bonds                 | 9.9                              | 2.1                             | 12.0                                          |
| Alaska Railroad                                                      | 78.7                             | 10.2                            | 88.9                                          |
| Northern Tobacco Securitization Corporation                          |                                  |                                 |                                               |
| 2006 Tobacco Settlement Asset-Backed Bonds <sup>5</sup>              | 302.2                            | 387.2                           | 689.4                                         |
| <b>Total State Agency Debt</b>                                       | <b>440.4</b>                     | <b>399.5</b>                    | <b>839.9</b>                                  |
| <b>State Agency Collateralized or Insured Debt</b>                   |                                  |                                 |                                               |
| Alaska Housing Finance Corporation:                                  |                                  |                                 |                                               |
| Collateralized Home Mortgage Revenue Bonds & Mortgage Revenue Bonds: |                                  |                                 |                                               |
| 2002 Through 2011 (First Time Homebuyer Program)                     | 694.1                            | 312.6                           | 1,006.7                                       |
| General Mortgage Revenue Bonds II -2012 & 2016                       | 346.4                            | 164.3                           | 510.7                                         |
| Government Purpose Bonds 1997 & 2001                                 | 105.2                            | 22.0                            | 127.2                                         |
| State Capital Project Bonds, 2002-2011 <sup>2</sup>                  | 27.7                             | 2.3                             | 30.0                                          |
| State Capital Project Bonds, II 2012-2018 <sup>2</sup>               | 1,112.3                          | 451.0                           | 1,563.3                                       |
| Alaska Industrial Development and Export Authority:                  |                                  |                                 |                                               |
| Revolving Fund Bonds                                                 | 39.7                             | 11.1                            | 50.8                                          |
| Power Revenue Bonds, 2015 Series (Snettisham Hydro Project)          | 57.2                             | 24.7                            | 81.9                                          |
| <b>Total State Agency Collateralized or Insured Debt</b>             | <b>2,382.6</b>                   | <b>988.0</b>                    | <b>3,370.6</b>                                |
| <b>Total State and State Agency Debt</b>                             | <b>13,086.7</b>                  |                                 |                                               |





# Total Debt in Alaska at June 30, 2019 (\$Millions), Continued

|                                   |          |
|-----------------------------------|----------|
| Total State and State Agency Debt | 13,086.7 |
|-----------------------------------|----------|

- NOTES
- 1. In the Enacted FY2020 Budget, and Proposed FY2021 Budget, School Debt and Capital Project Reimbursements were funded at 50% and 0%, respectively. See description in Section 1(E) above, and Table 5.0 for outstanding debt levels
  - 2. Does not include defeased bonds
  - 3. From most recent 6/30/2018 actuarial valuation. See table 5.3 for a summary of the Retirement System's Funding Levels
  - 4. 'Other G.O. Debt' includes certain information directly from municipal CAFRs, and Alaska Taxable January 2020
  - 5. "Interest to Maturity" and "Total Debt Service to Maturity" includes accreted interest due at maturity of \$125.2 million
- Sources: Annual reports and financial statements of AHFC, AMBBA, AIDEA, AEA, UofA, AKRR, AIAS, and directly from State Agencies

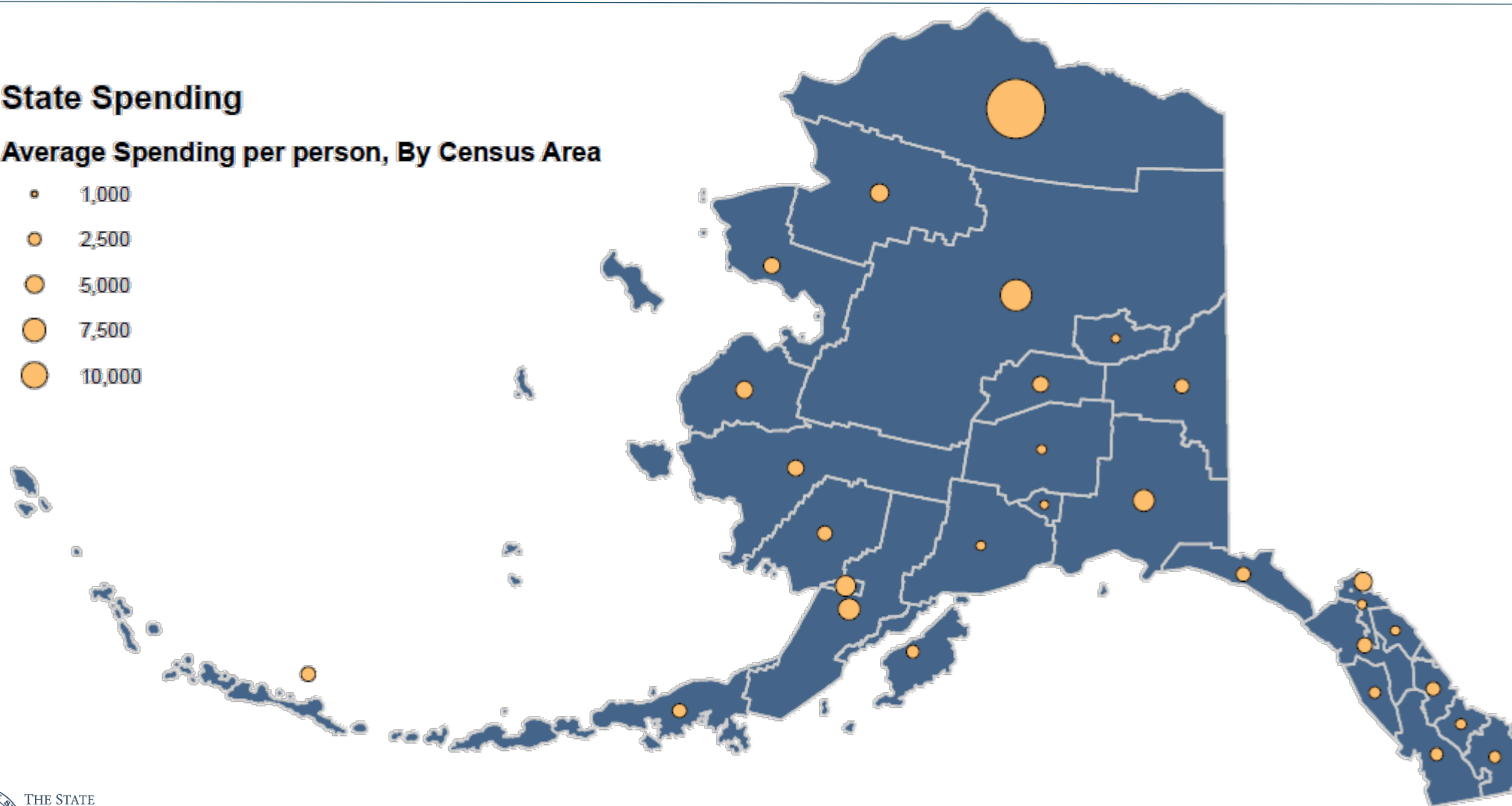


# Spending – Per Person

## State Spending

### Average Spending per person, By Census Area

- 1,000
- 2,500
- 5,000
- 7,500
- 10,000



# Spending – Community Break-Out

| Census                            | Totals (Millions) | Percent Population | Percent Spend |
|-----------------------------------|-------------------|--------------------|---------------|
| Aleutian East Borough             | \$ 19.2           | 0.4%               | 0.3%          |
| Aleutians West Census Area        | \$ 28.0           | 0.7%               | 0.4%          |
| Anchorage Municipality            | \$ 2,478.6        | 40.1%              | 37.0%         |
| Bethel Census Area                | \$ 279.6          | 2.5%               | 4.2%          |
| Bristol Bay Borough               | \$ 20.0           | 0.1%               | 0.3%          |
| City and Borough of Juneau        | \$ 584.2          | 4.4%               | 8.7%          |
| Denali Borough                    | \$ 13.9           | 0.2%               | 0.2%          |
| Dillingham Census Area            | \$ 66.5           | 0.7%               | 1.0%          |
| Fairbanks North Star Borough      | \$ 536.5          | 13.2%              | 8.0%          |
| Haines Borough                    | \$ 27.0           | 0.3%               | 0.4%          |
| Hoonah-Angoon Census Area         | \$ 21.7           | 0.3%               | 0.3%          |
| Kenai Peninsula Borough           | \$ 467.7          | 7.9%               | 7.0%          |
| Ketchikan Gateway Borough         | \$ 109.4          | 1.9%               | 1.6%          |
| Kodiak Island Borough             | \$ 111.1          | 1.8%               | 1.7%          |
| Kusilvak                          | \$ 123.1          | 1.1%               | 1.8%          |
| Lake and Peninsula Borough        | \$ 22.9           | 0.2%               | 0.3%          |
| Matanuska-Susitna Borough         | \$ 659.4          | 14.4%              | 9.8%          |
| Nome Census Area                  | \$ 167.8          | 1.4%               | 2.5%          |
| North Slope Borough               | \$ 79.3           | 1.3%               | 1.2%          |
| Northwest Arctic Borough          | \$ 114.6          | 1.1%               | 1.7%          |
| Petersburg Census Area            | \$ 29.0           | 0.4%               | 0.4%          |
| Prince of Wales-Hyder Census Area | \$ 102.0          | 0.8%               | 1.5%          |
| Sitka City and Borough            | \$ 87.0           | 1.2%               | 1.3%          |
| Skagway Municipality              | \$ 11.3           | 0.1%               | 0.2%          |
| Southeast Fairbanks               | \$ 60.0           | 0.9%               | 0.9%          |
| Valdez-Cordova Census Area        | \$ 95.1           | 1.3%               | 1.4%          |
| Wrangell City and Borough         | \$ 19.2           | 0.3%               | 0.3%          |
| Yakutat City and Borough          | \$ 5.9            | 0.1%               | 0.1%          |
| Yukon-Koyukuk Census Area         | \$ 356.4          | 0.7%               | 5.3%          |



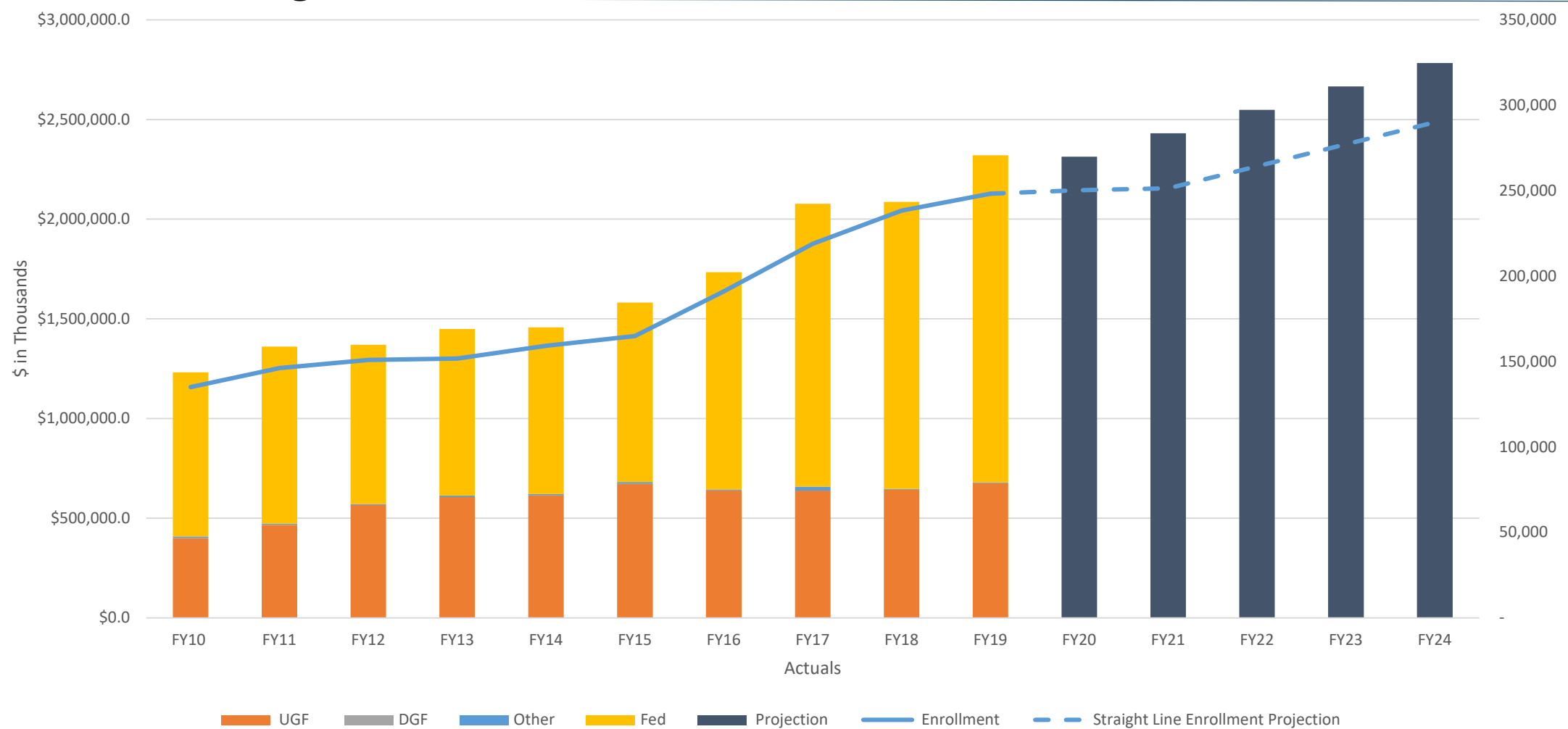
# Formula Programs

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State of Alaska

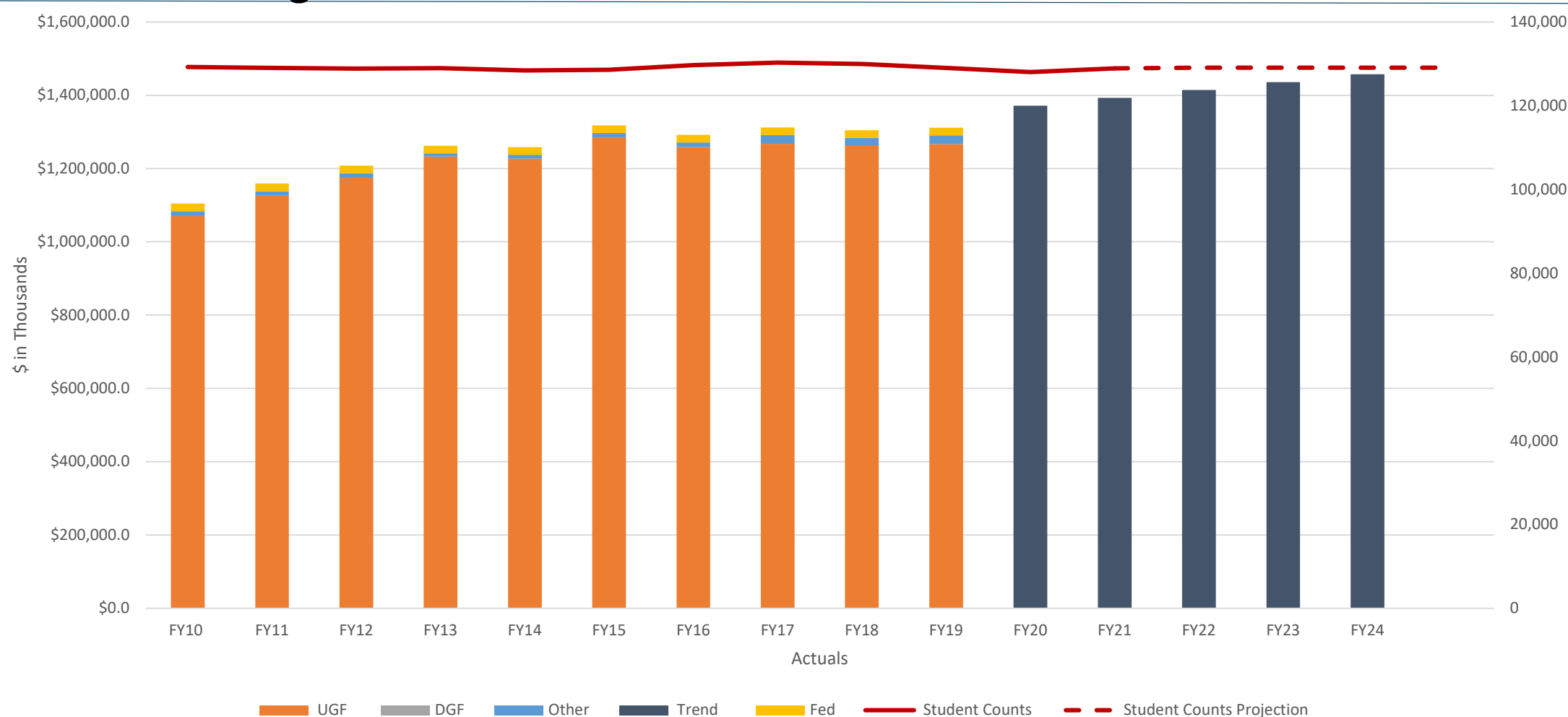


# State Formula Programs: Medicaid – Ten Year Look Back

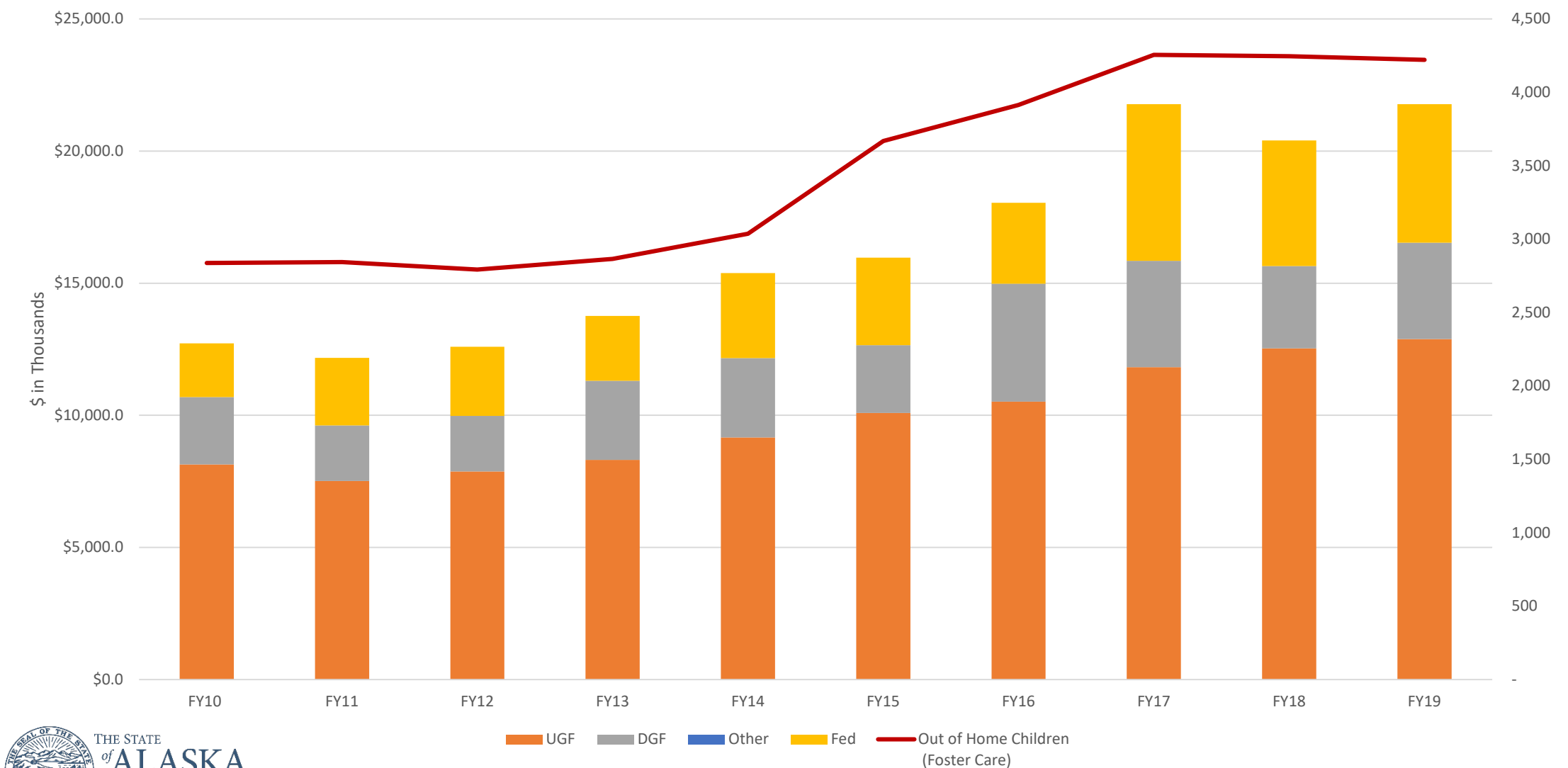




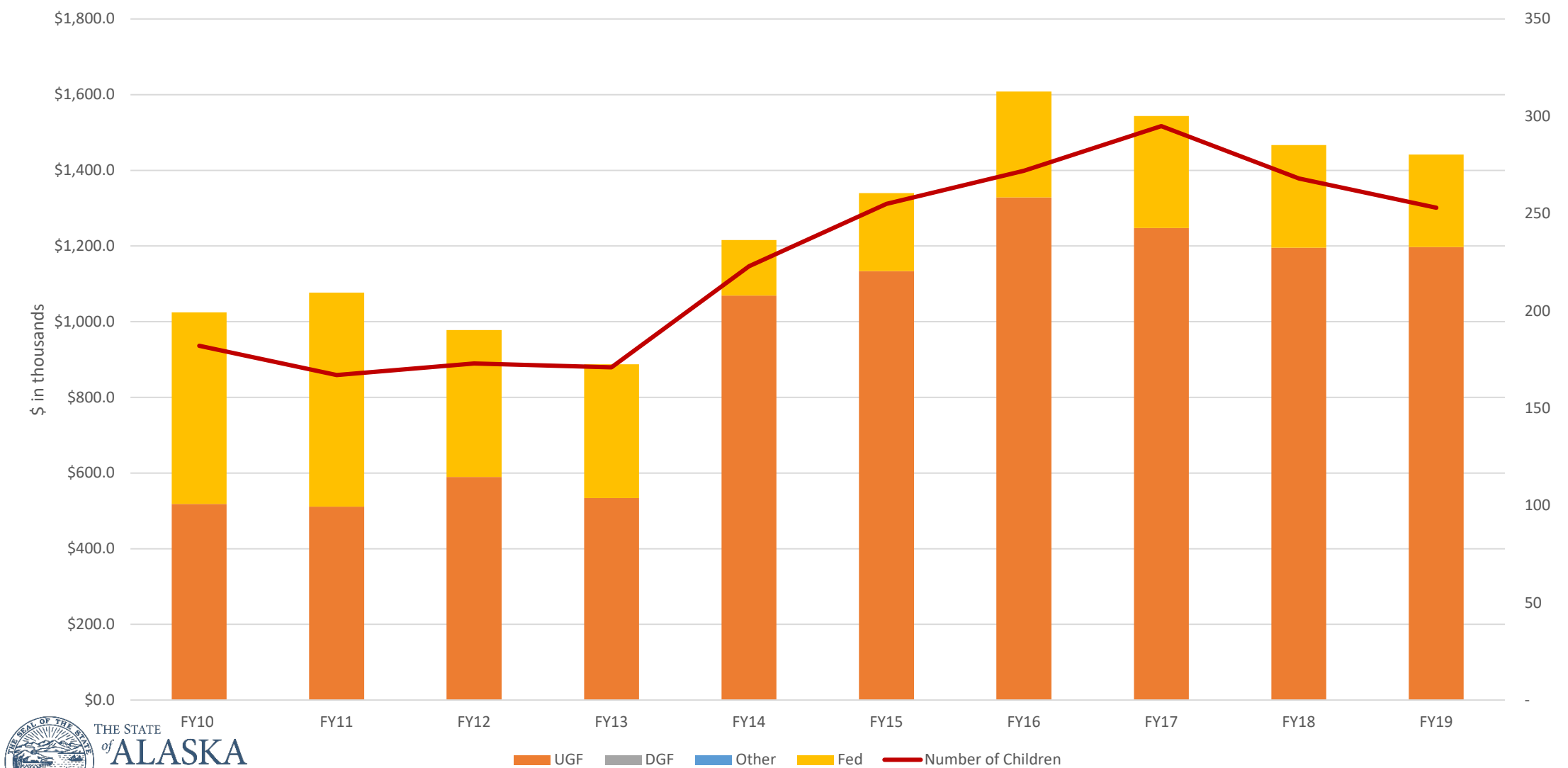
# State Formula Programs: K-12 Aid to School Districts – Ten Year Look Back



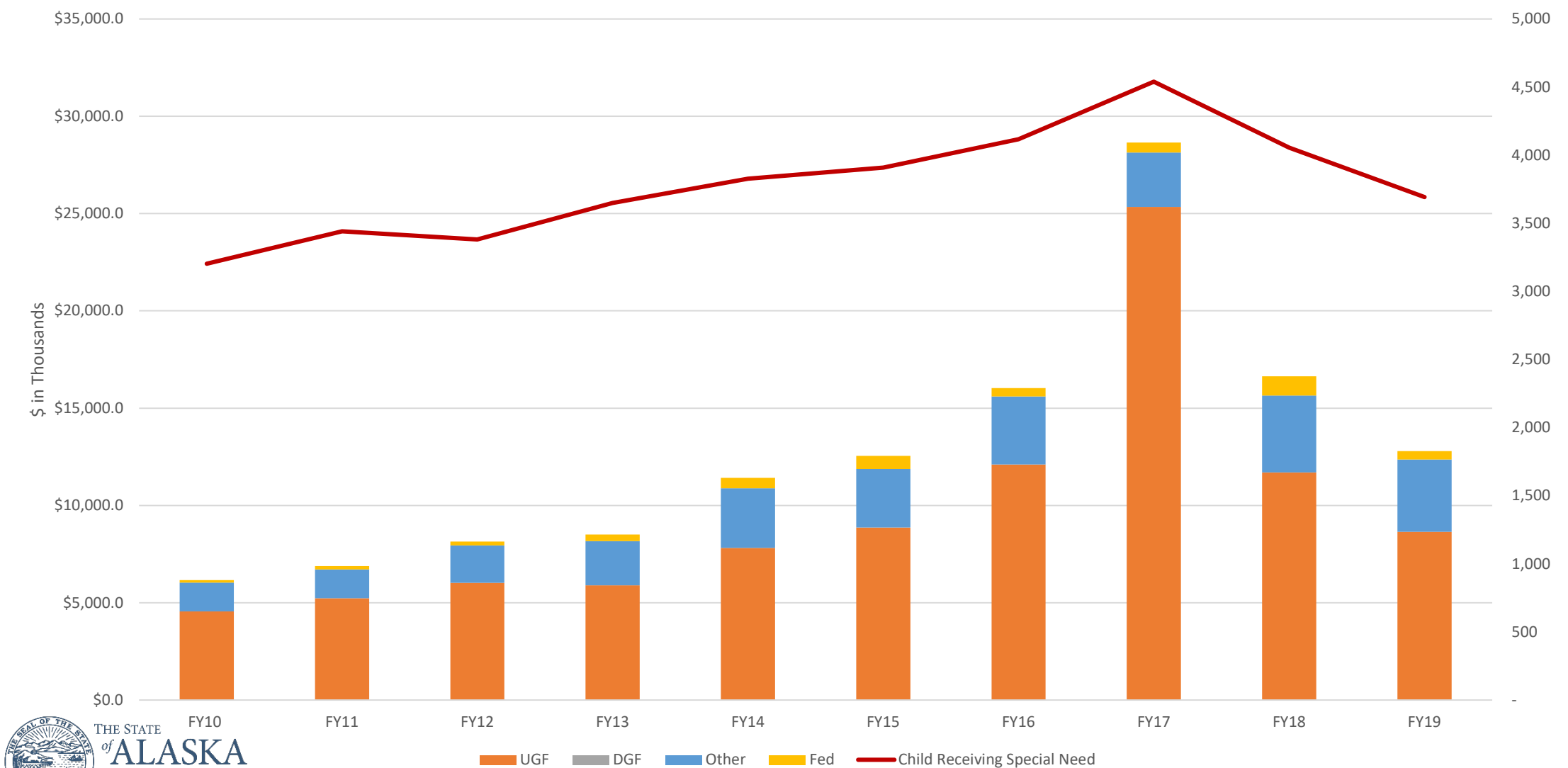
# Formula Programs: Foster Care Base Rate – Ten Year Look Back



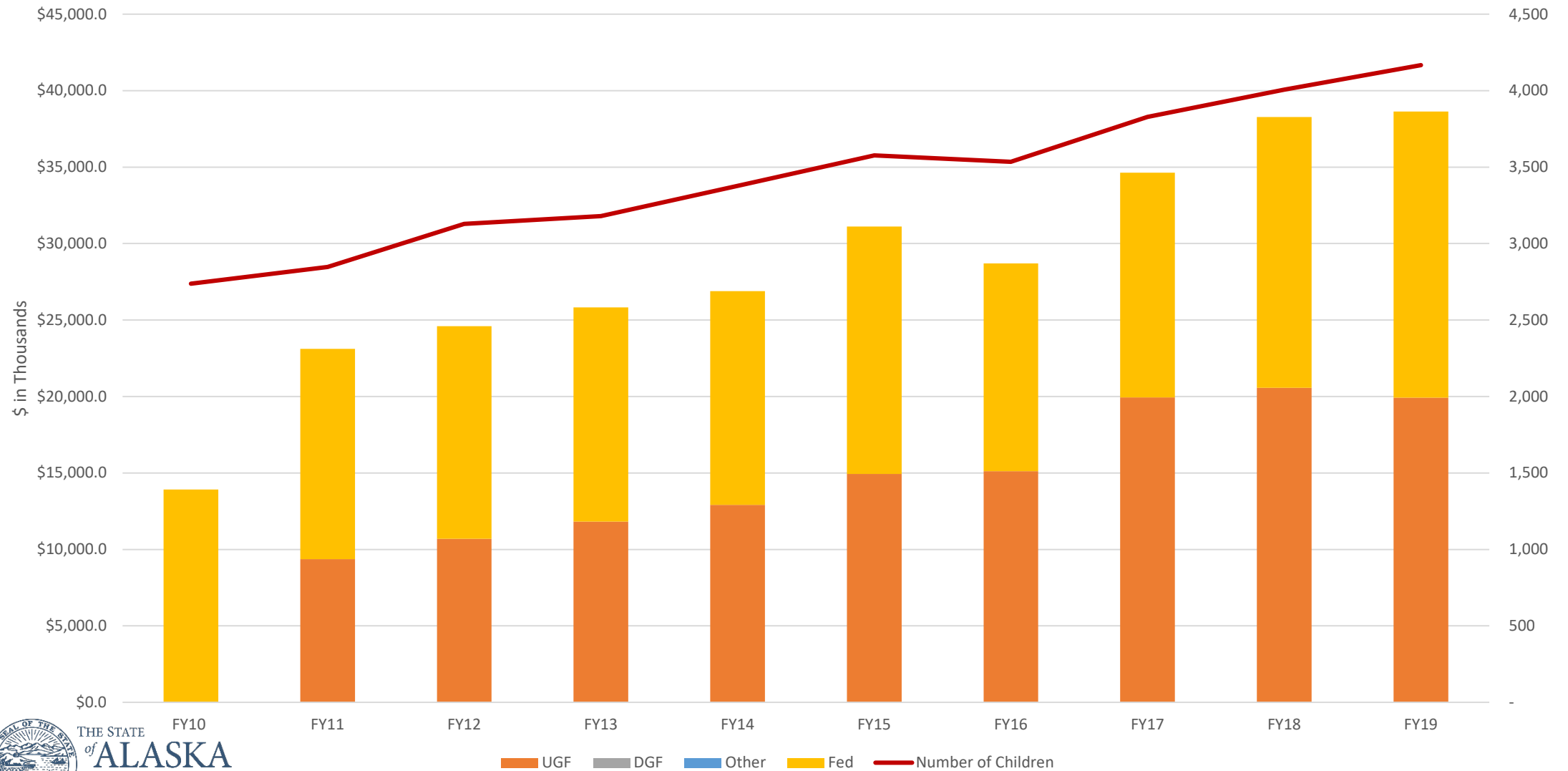
# Formula Programs: Foster Care Augmented Rate – Ten Year Look Back



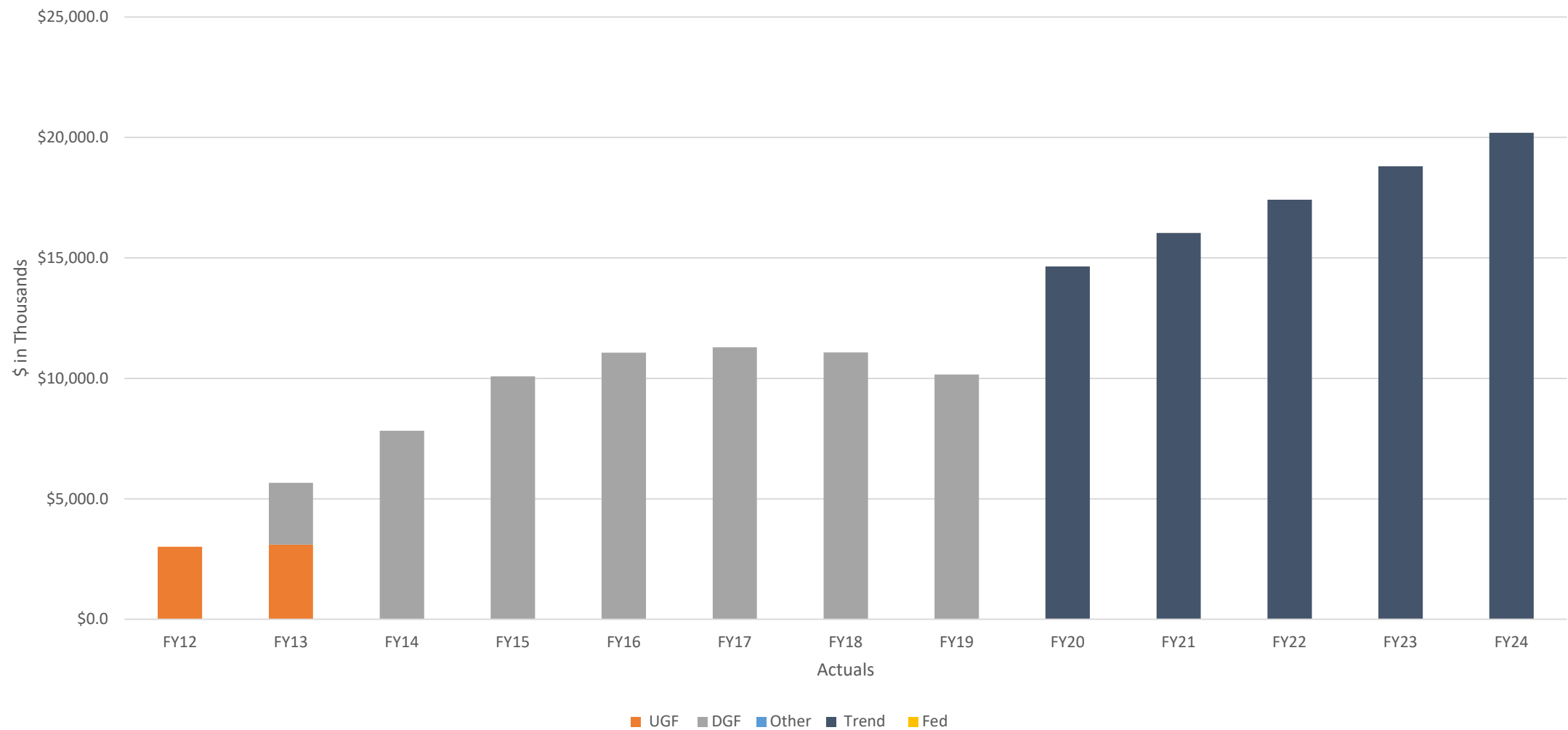
# Formula Programs: Foster Care Special Need – Ten Year Look Back



# Formula Programs: Subsidized Adoption and Guardianship – Ten Year Look Back

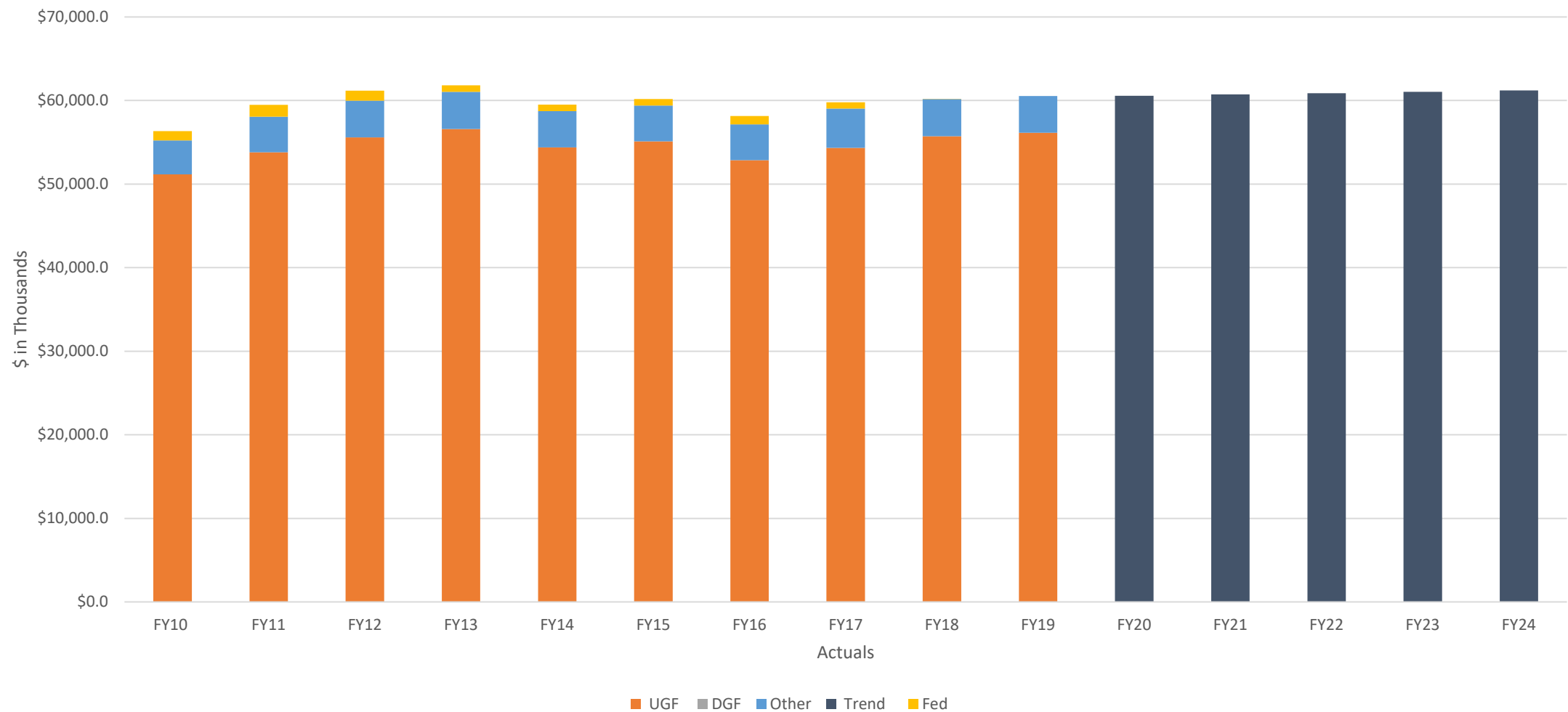


# State Formula Programs: Alaska Performance Scholarship – Ten Year Look Back

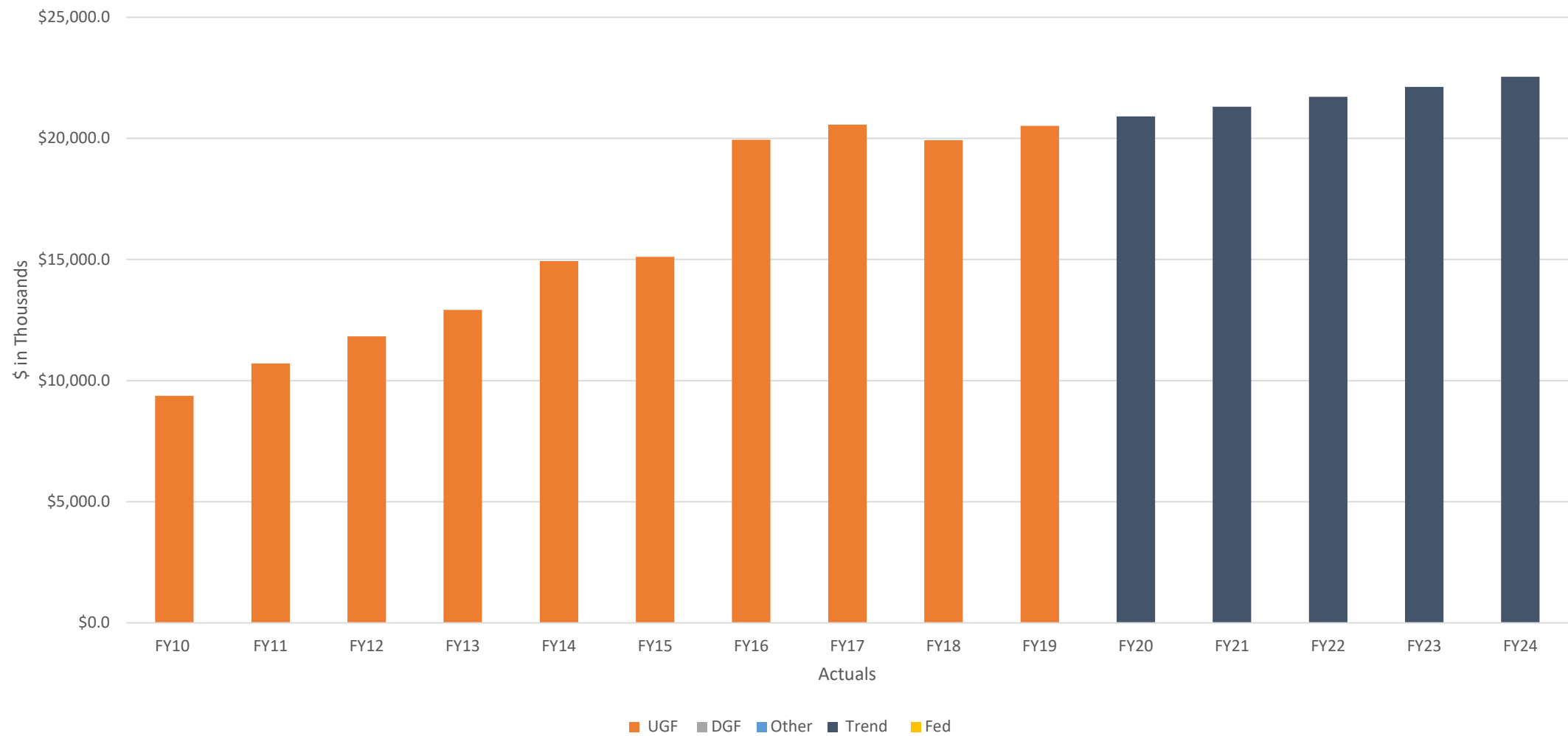




# State Formula Programs: Adult Public Assistance – Ten Year Look Back



# State Formula Programs: PFD Hold Harmless – Ten Year Look Back



# Potential Options: Revenues and Expenses

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Department of Revenue



## Summary of Potential Changes to Existing Non-Petroleum Revenue Sources

| Revenue Source                           | Potential Revenue Increase |
|------------------------------------------|----------------------------|
| Non-Petroleum CIT                        | \$14,000,000               |
| Alcoholic Beverage Tax                   | \$19,000,000               |
| Commercial Passenger Vessel Tax          | \$7,000,000                |
| Large Passenger Vessel Gambling Tax      | \$3,000,000                |
| Fisheries Business Tax                   | \$16,000,000               |
| Fisheries Resource Landing Tax           | \$5,000,000                |
| Marijuana Tax                            | \$7,000,000                |
| Mining License Tax                       | \$9,000,000                |
| Motor Fuel Tax                           | \$44,800,000               |
| Tire Fee                                 | \$1,300,000                |
| Cigarette and Other Tobacco Products Tax | \$26,500,000               |
| Vehicle Rental Tax                       | \$11,800,000               |

## Potential Changes to Existing Non-Petroleum Revenue Sources

### **Increase Existing Non-Petroleum Corporate Income Tax**

Increase the tax levied on Alaska taxable income of C-corporations. A one percent increase to each tax bracket could raise an additional \$14 million in non-petroleum corporate income tax revenues.

**Percent of Deficit Filled by  
New Revenue: 1%**

### **Increase Existing Alcoholic Beverage Tax**

Increase the per-gallon tax with four rates based on different products: distilled spirits, wine, beer, and beer brewed in qualifying small breweries. An increase to each tax equivalent to five cents per drink could generate an increase of roughly \$19 million per year in tax revenue.

**Percent of Deficit Filled by  
New Revenue: 1%**

### **Increase Existing Commercial Passenger Vessel Tax**

Increase the tax levied on commercial passenger vessels that have at least 250 berths, provide overnight accommodations and spend more than 72 hours in Alaska waters over the course of one voyage. An increase in the commercial passenger vessel tax rate of ten dollars per passenger to \$44.50 per passenger could generate an increase of approximately \$7 million in annual revenues.

**Percent of Deficit Filled by  
New Revenue: 0.5%**



*Disclaimer: Revenue estimates do not account for changes in behavior as a result of tax changes or administration costs*

## Potential Changes to Existing Non-Petroleum Revenue Sources

### **Increase Existing Large Passenger Vessel Gambling Tax**

Increase the tax levied on operators of gaming or gambling activities on large passenger vessels in the state. A ten percent increase in the large passenger vessel gambling tax rate could generate an increase of approximately \$3 million in annual revenues.

**Percent of Deficit Filled by  
New Revenue: 0.2%**

### **Increase Existing Fisheries Business Tax**

Increase the tax levied on businesses that process fisheries resources, or export unprocessed fishery resources from Alaska. A one percent increase to the fisheries business tax could generate an increase of roughly \$16 million per year in revenue.

**Percent of Deficit Filled by  
New Revenue: 1%**

### **Increase Existing Fisheries Resource Landing Tax**

Increase the tax levied on fishery resources processed outside of Alaska, but first landed in Alaska. A one percent increase to the fisheries resource landing tax could generate an additional \$5 million in revenue annually. This estimate includes revenue before taxes are shared with municipalities. The increase in revenues could split evenly between municipalities and the state as per current revenue, or the increase could be retained fully by the state.

**Percent of Deficit Filled by  
New Revenue: 0.3%**



*Disclaimer: Revenue estimates do not account for changes in behavior as a result of tax changes or administration costs*



## Potential Changes to Existing Non-Petroleum Revenue Sources

### **Increase Existing Marijuana Tax**

Increase the tax levied on marijuana sales by the cultivator to the retail store. Increasing each portion of the marijuana tax by ten dollars could generate an increase in total marijuana tax revenue of approximately \$7 million.

**Percent of Deficit Filled by  
New Revenue: 0.5%**

### **Increase Existing Mining License Tax**

Increase the tax levied on mining net income and royalties received in connection with mining properties and activities within Alaska, primarily collected from business engaged in hard rock and coal in the state. Increasing mining license tax rates in all tax brackets by one percent could generate an increase in total mining license tax revenue of approximately \$9 million.

**Percent of Deficit Filled by  
New Revenue: 1%**

### **Increase Existing Motor Fuel Tax**

Increase the tax levied on purchases of highway and marine diesel and gasoline, aviation gas, and jet fuel. A doubling of the tax rate of each of the four fuel taxes could generate an increase of roughly \$44.8 million per year in tax revenue. Note, aviation fuels are limited by federal law in how they can be appropriated.

**Percent of Deficit Filled by  
New Revenue: 3%**



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## Potential Changes to Existing Non-Petroleum Revenue Sources

### **Increase Existing Tire Fee**

Increase the tax levied on tires sold in Alaska for motor vehicles intended for highway use. Doubling both the new tire fee and the studded tire fee could increase tire fee revenues by approximately \$1.3 million.

**Percent of Deficit Filled by  
New Revenue: 0.1%**

### **Increase Existing Cigarette and Other Tobacco Products Tax**

Increase the tax levied on cigarettes imported into Alaska for sale or personal consumption and on tobacco products other than cigarettes imported into Alaska for sale. A 50% cigarette tax increase to \$3.00 per pack could raise an additional \$22 million per year.

**Percent of Deficit Filled by  
New Revenue: 2%**

### **Increase Existing Vehicle Rental Tax**

Increase the tax levied on fees and costs charged for the rental or lease of a passenger or recreational vehicle for fewer than 90 days. Doubling both the passenger and recreational vehicle rental taxes could increase revenue by approximately \$11.8 million. Most of this new revenue would come from the tax increase on passenger vehicles.

**Percent of Deficit Filled by  
New Revenue: 1%**



*Disclaimer: Revenue estimates do not account for changes in behavior as a result of tax changes or administration costs*

## Summary of Potential New Non-Petroleum Revenue Sources

| Revenue Source                                            | Potential Revenue Increase |
|-----------------------------------------------------------|----------------------------|
| 4% Wyoming Sales Tax Scenario                             | \$630,000,000              |
| 4% Broader Base Sales Tax Scenario                        | \$1,000,000,000            |
| 4% South Dakota Sales Tax Scenario                        | \$1,200,000,000            |
| 10% Individual Income Tax (Federal Tax Liability Base)    | \$350,000,000              |
| 10% Individual Income Tax (Capital Gains Surtax)          | \$96,000,000               |
| S-Corporation Income Tax                                  | \$80,000,000               |
| SB50 Head Tax                                             | \$13,500,000               |
| State Property Tax                                        | \$117,500,000              |
| HB103 Card Rooms                                          | \$2,300,000                |
| Lottery: Draw Only                                        | \$6,000,000                |
| Lottery: Draw and Instant Games                           | \$35,000,000               |
| Lottery: Draw, Instant Games, and Video Lottery Terminals | \$135,000,000              |
| Permanent Fund Dividend Reduction                         | \$100,000,000              |



## Potential New Non-Petroleum Revenue Sources

### **Potential New 4% State Sales Tax (styled on Wyoming Sales & Use Tax)**

A tax levied at 4% of purchase price on the sales of goods and services to consumers and businesses, taxing a range of activities similar to that of the Wyoming Sales & Use Tax. This is a broad based tax that extends to many services and business purchases.

**First Full Year: \$630 million Total**

**Percent of Deficit Filled by  
New Revenue: 41%**

### **Potential New 4% State Sales Tax (Broader Base)**

A tax levied at 4% of purchase price on the sales of goods and services to consumers and businesses, taxing a broad range of activities. This is a very broad based tax that extends to a wide range of services and business inputs, but not to the extent of a SD based tax.

**First Full Year: \$1 billion Total**

**Percent of Deficit Filled by  
New Revenue: 65%**

### **Potential New 4% State Sales Tax (styled on South Dakota Sales & Use Tax)**

A tax levied at 4% of purchase price on the sales of goods and services to consumers and businesses, taxing a range of activities similar to that of the South Dakota Sales & Use Tax. This is a very broad based tax that extends to a wide range of services and business inputs.

**First Full Year: \$1.2 billion Total**

**Percent of Deficit Filled by  
New Revenue: 78%**



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## Potential New Non-Petroleum Revenue Sources

### **Potential New Individual Income Tax (10% of Federal Income Tax Liability)**

A tax on the individual wages, tips and incomes earned in Alaska by individuals, levied at 10% of Federal Individual Income Tax Liability via employer withholding.

**First Full Year: \$350 million Total**

**Percent of Deficit Filled by  
New Revenue: 23%**

### **Potential New Individual Income Tax (10% Capital Gains Surtax)**

A tax on realized capital gains. Capital gains treatment only applies to “capital assets” such as stocks, bonds, jewelry, coin collections, and real estate property.

**First Full Year: \$96 million Total**

**Percent of Deficit Filled by  
New Revenue: 6%**

### **Potential New Income Tax (S-Corporations)**

A tax on S-Corporations (a form of passthrough entity under federal law) doing business in Alaska, levied in using the same tax rate structure as the existing statewide corporate income tax currently levied on C-Corporations.

**First Full Year: \$80 million Total**

**Percent of Deficit Filled by  
New Revenue: 5%**



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## Potential New Non-Petroleum Revenue Sources

### **Potential New \$30 Payroll Tax (SB 50)**

A tax on wages earned by residents and nonresidents within the state, or self-employment income. Tax is the first \$30 earned per worker in each year.

**First Full Year: \$13.5 million Total**

**Percent of Deficit Filled by  
New Revenue: 1%**

### **Potential New State Property Tax**

A tax on all in-state property assessed at Full Value Determination per AS 43.56, levied at 0.1% of assessed value.

**First Full Year: \$117.5 million Total**

**Percent of Deficit Filled by  
New Revenue: 8%**

### **Potential Revenue from Card Rooms (HB 103)**

Allowing one card room in each municipality of the state, with licensing fees and a tax on proceeds.

**First Full Year: \$2.3 million Total**

**Percent of Deficit Filled by  
New Revenue: 0.1%**



*Disclaimer: Revenue estimates do not account for changes in behavior as a result of tax changes or administration costs*

# Potential New Non-Petroleum Revenue Sources

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## **Potential Revenues from Lotteries (3 Options)**

Establish the Alaska Lottery Corporation, with broad authority to determine the structure, management, and games of the lottery. Games could potentially include single- and multi-jurisdiction draw games, instant tickets, sports betting, keno, and video lottery terminals.

### **Draw games only**

**First Full Year: \$2.3 million Total**

**Percent of Deficit Filled by New Revenue: 0.4%**

### **Draw Games and Instant Games**

**First Full Year: \$35 million Total**

**Percent of Deficit Filled by New Revenue: 2%**

### **Draw Games, Instant Games, & Video Lottery Terminals**

**First Full Year: \$135 million Total**

**Percent of Deficit Filled by New Revenue: 9%**



*Disclaimer: Revenue estimates do not account for changes in behavior as a result of tax changes or administration costs*



# Transferring Revenue: Reducing the Permanent Fund Dividend from its Statutory Level

## Reducing the Permanent Fund Dividend

A dividend is paid out from the Permanent Fund to qualified Alaskan residents. Statute defines the total amount withdrawn from the Permanent Fund for this purpose as half of 21% of the sum of the fund's last 5 fiscal years statutory income.

Under current FY2021 projections, about \$2 billion is withdrawn for a per person dividend of approximately \$3,060.

A \$100 million reduction of funds going to dividends would decrease the deficit by \$100 million or 6.5%. This would decrease the estimated FY 2021 dividend by ~\$155 per person.

Percent of Deficit Filled with  
\$100 million transfer: 6%

