



**VISION**

ALASKA INDIVIDUALS, FAMILIES AND COMMUNITIES ARE SAFE AND HEALTHY

**MISSION**

TO PROMOTE AND PROTECT THE HEALTH AND WELL-BEING OF ALASKANS

Senate Finance DHSS Budget Subcommittee | FY2017 Division Overview

**Jay C. Butler, MD** | DHSS Chief Medical Officer / Director  
**Public Health**

**FEBRUARY 19, 2016**



# Department of Health and Social Services – Division of Public Health Organization Chart



**Jay C. Butler, MD**  
Chief Medical Officer, DHSS  
Director, Division of Public Health

**Merry Carlson**  
Deputy Director - Anchorage

**Denise Anderson**  
Project Assistant

**Jill Lewis**  
Deputy Director - Juneau

**Emergency Programs**  
**Andy Jones**

- Preparedness
- Emergency Medical Services
- Trauma
- Alaska Council in Emergency Medical Services

**State Medical Examiner's Office**  
**Gary Zientek, MD**

**Women's, Children's and Family Health**  
**Stephanie Birch, RNC, FNP**

- Maternal, Child, Health Epidemiology
- Women's and Adolescent Health
- Children's Health

**Public Health Nursing**  
**Linda Worman, RN**

- Interior Region
- South Central Region
- Southwest Region
- Southeast Region

**Epidemiology**  
**Joe McLaughlin, MD**

- Environmental Public Health
- Infectious Disease & Tuberculosis Control
- HIV-STD
- Immunization
- Outbreak Surveillance and Response
- Injury Surveillance
- Health Impact Assessment

**Public Health Labs**  
**Bernd Jilly, PhD**

- Diagnostic Virology
- Viral Immunology
- Molecular Virology
- Radiology
- Mycobacteriology
- Mycology
- STD
- Analytical Chemistry
- Bioterrorism

**Chronic Disease Prevention and Health Promotion**  
**Tari O'Connor**

- Cancer
- Cardiovascular Health
- Diabetes
- Health Promotion
- Obesity
- Tobacco
- School Health
- Injury/Family Violence Prevention

**Health Planning & Systems Development**  
**Patricia Carr**

- Health Care Delivery
- Workforce Development
- Health Care Financing and Reimbursement
- Facility Planning

**Bureau of Vital Statistics**  
**Heidi Lengdorfer**

- Vital Event Certificates
- Health Statistics
- Vital Records Management
- Special Services

**Administrative Services**  
**Sherrie Stears**

- Budget Development
- Financial Management
- HR Liaison

**Workforce Specialist**  
**Jerrine Regester**

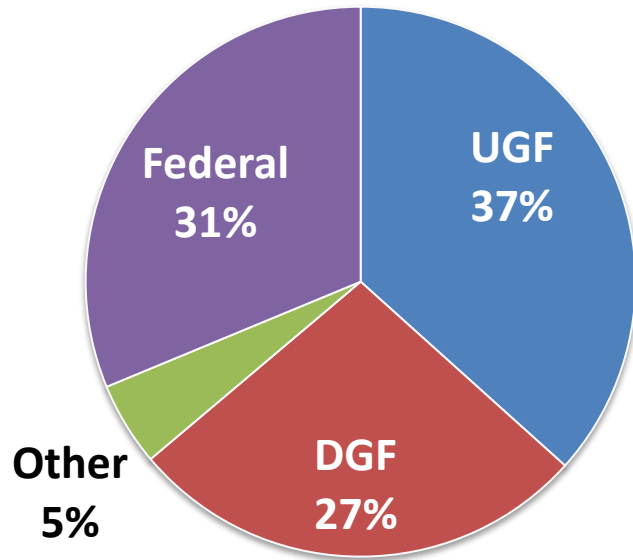
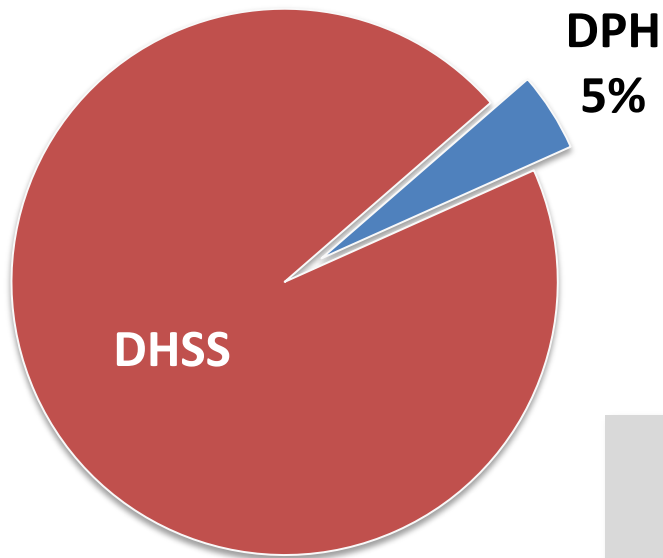
**Public Health Quality & Performance Improvement Manager**  
**Michael Dickey**

Updated 2/12/16

# Division Overview

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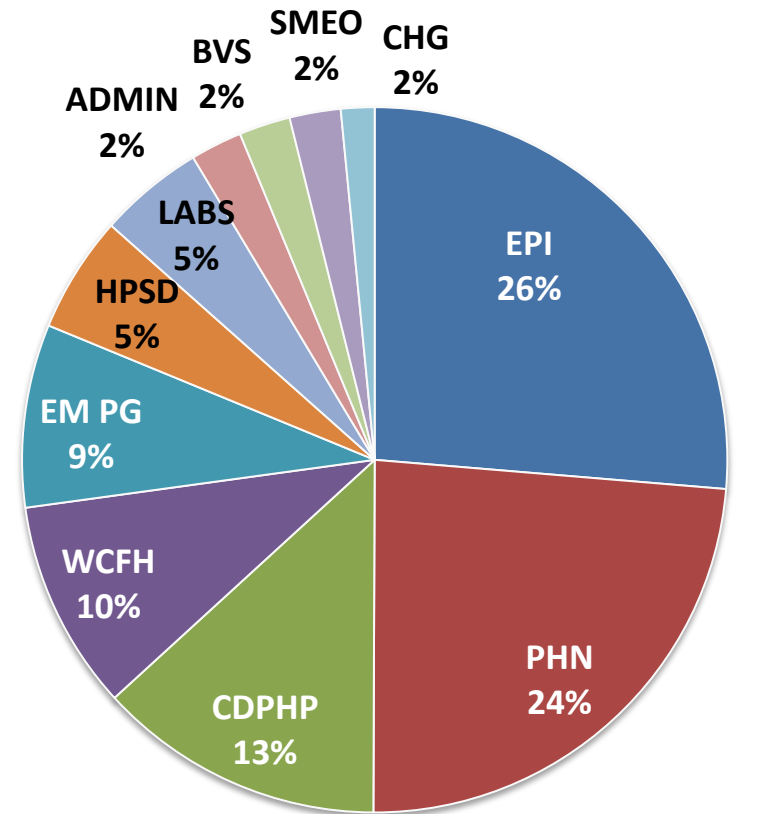
- Mission: **Protect and promote the health of Alaskans**
- **471 Positions** (464 FT/ 6 PT /1 LTNP)
- **\$134,655.3** (\$49,648.1 UGF)- FY2017 Operating Budget Request
- **5%** (4.2% of UGF) of DHSS FY2017 Operating Budget Request



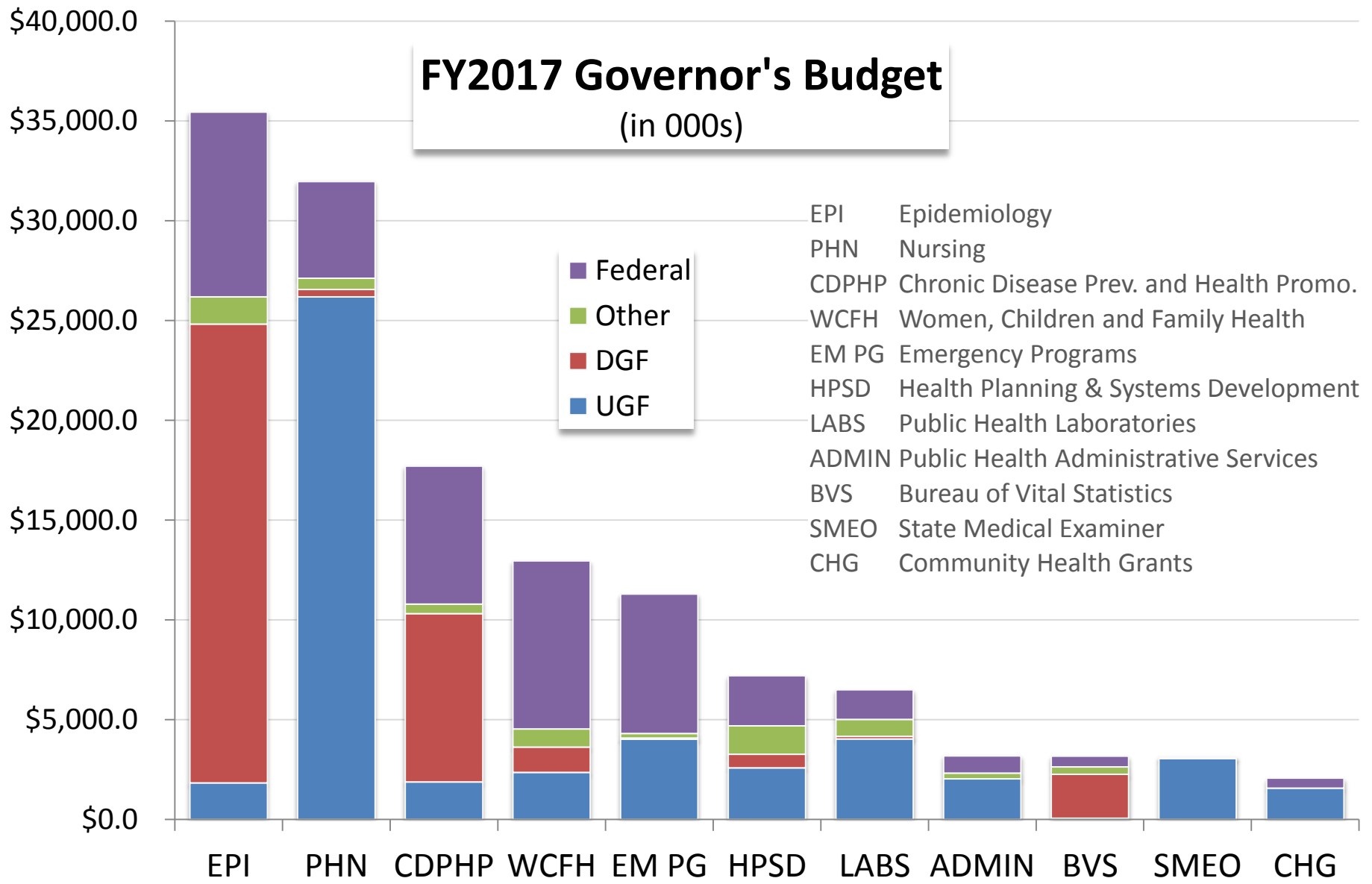
**FY2017  
Governor's  
Budget**

**Total  
\$134,655.3**

**471 Positions**



EPI     Epidemiology  
 PHN     Nursing  
 CDPHP   Chronic Disease Prev. and Health Promo.  
 WCFH   Women, Children and Family Health  
 EM PG   Emergency Programs  
 HPSP   Health Planning & Systems Development  
 LABS   Public Health Laboratories  
 ADMIN   Public Health Administrative Services  
 BVS     Bureau of Vital Statistics  
 SMEO   State Medical Examiner  
 CHG     Community Health Grants



# FY2016 Budget Reduction Results

## Change of -8% UGF (-4.3M)

- Eliminated 15 positions or 3.5% of total staffing
- Reduced travel by 16% for EMS certification, trauma designation, outbreak investigations and community work
- Closed Seward Public Health Center; served via traveling nurses
- Closed Fairbanks Vital Statistics Office; served via mail and fax
- Reduced grants by 12%
  - 5% cut for community health center services for seniors, EMS regions, community health aide training and supervision;
  - Eliminated school district obesity prevention grants

## FY2017 Operating Budget Request

Components	UGF	DGF	Other	Federal	Total Funds	Positions
Nursing	\$26,182.0	\$377.1	\$565.2	\$4,838.5	<b>\$31,962.8</b>	190
Public Health Laboratories	\$4,042.0	\$124.1	\$845.3	\$1,483.9	<b>\$6,495.3</b>	47
Bureau of Vital Statistics	\$61.9	\$2,200.8	\$375.2	\$533.3	<b>\$3,171.2</b>	24
State Medical Examiner	\$3,060.5	\$20.0	\$75.0	\$0.0	<b>\$3,155.5</b>	19
Emergency Programs	\$4,019.9	\$67.3	\$219.8	\$6,990.8	<b>\$11,297.8</b>	20
Epidemiology	\$1,836.2	\$22,988.6	\$1,358.9	\$9,260.7	<b>\$35,444.4</b>	58
Chronic Disease Prevention and Health Promotion	\$1,879.0	\$8,434.0	\$486.1	\$6,905.4	<b>\$17,704.5</b>	41

## FY2017 Operating Budget Request

Components	UGF	DGF	Other	Federal	Total Funds	Positions
Women, Children and Family Health	\$2,360.3	\$1,271.1	\$907.8	\$8,416.2	<b>\$12,955.4</b>	47
Health Planning & Systems Development	\$2,594.8	\$678.7	\$1,420.2	\$2,510.4	<b>\$7,204.1</b>	12
Community Health Grants	\$1,571.2	\$0	\$0	\$500.0	<b>\$2,071.2</b>	0
Public Health Administrative Services	\$2,040.3	\$0	\$284.6	\$868.2	<b>\$3,193.1</b>	13
<b>Division of Public Health</b>	<b>\$49,648.1</b>	<b>\$36,161.7</b>	<b>\$6,538.1</b>	<b>\$42,307.4</b>	<b>\$134,655.3</b>	<b>471</b>

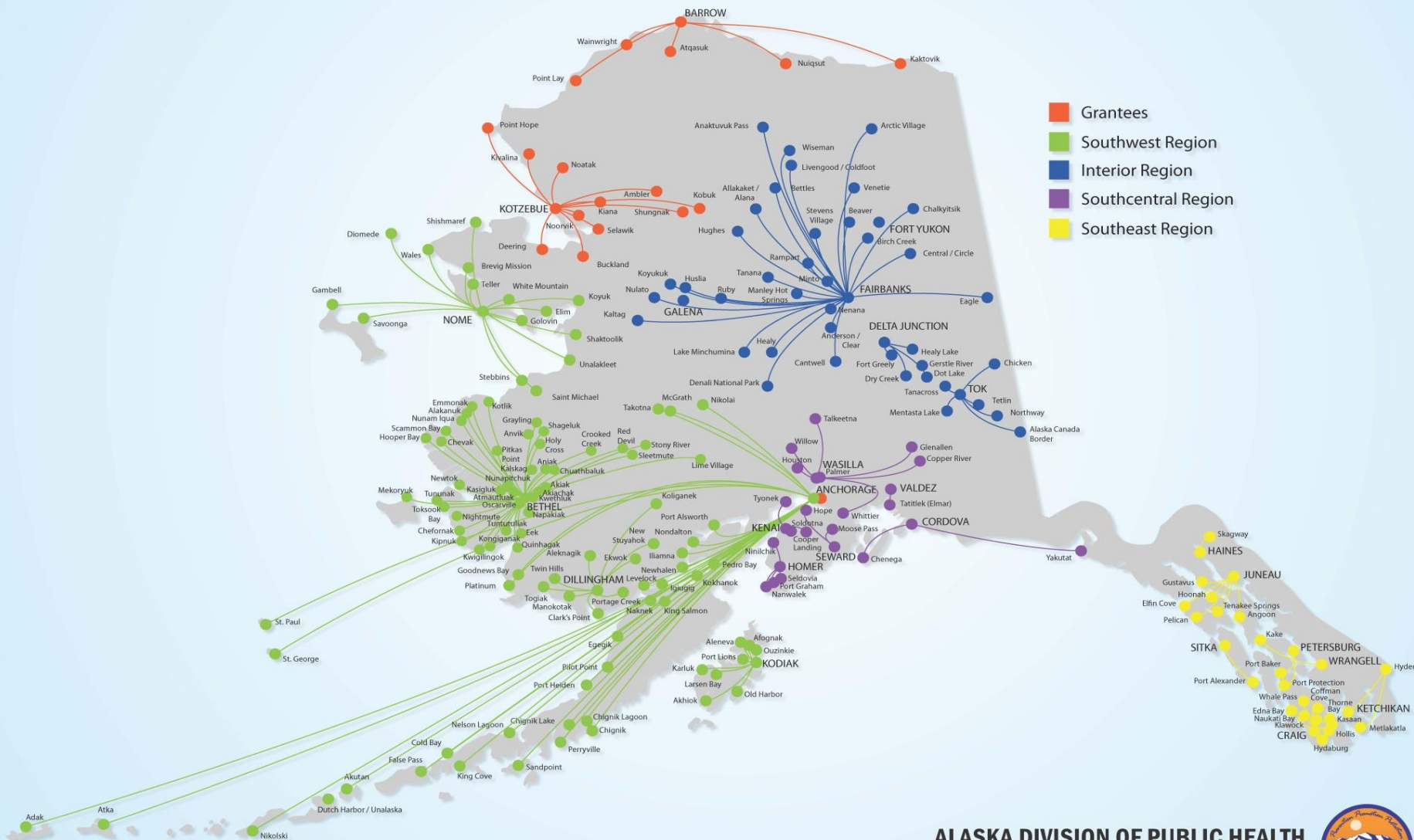


# FY2017 Governor's Budget Highlights

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Epidemiology	(\$630.0) UGF	Use vaccine assessment fund to purchase vaccines
Chronic Disease Prevention and Health Promotion	(\$375.0) Tobacco	Reduce authority to sustain tobacco prevention and control efforts
Public Health Administrative Services	\$296.3 Fed \$982.6 UGF	Transfer of existing funds from centralized IT section to the division for software support

**DIVISION OF PUBLIC HEALTH, SECTION OF NURSING – JANUARY 2014**



**ALASKA DIVISION OF PUBLIC HEALTH  
SECTION OF PUBLIC HEALTH NURSING**



# Division Overview

## **Nursing** | Linda Worman

Deliver public health nursing services to individuals and families, groups, communities, and systems

2015 Accomplishments: 76,000 client visits, 33,340 immunizations, 18,000 TB screens, 9,300 alcohol screening & brief interventions, 1,900 community health events

**FY2017 Operating  
Budget Request**  
**\$31,962.8**  
(\$26,182.0 UGF)  
**190** Positions

## **Public Health Laboratories** | Bernd Jilly

Analyze human, environmental, and forensic samples to identify, treat, and control communicable diseases, toxic substances, and radiation

2015 Accomplishments: 183,800 lab tests for communicable diseases and toxins; 100+ rapid tests for toxic alcohols and glycols to reduce death & disability

**FY2017 Operating  
Budget Request**  
**\$6,495.3**  
(\$4,042.0 UGF)  
**47** Positions



# Division Overview

## Emergency Programs | Andy Jones



Protect against and respond to public health emergencies & disasters; ensure certified EMS providers, & improve trauma capabilities statewide

2015 Accomplishments: Wildfire response, full-scale disaster exercises, 40 multi-agency mass casualty trainings, 2,651 certified EMTs

**FY2017 Operating  
Budget Request**  
**\$11,297.8**  
(\$4,019.9 UGF)  
**20 Positions**

## Epidemiology | Joe McLaughlin, MD



Keep Alaskans safe from communicable diseases; injuries; and environmental, occupational, and other health hazards

2015 Accomplishments: 70 outbreak investigations; 31 Epidemiology Bulletins; 30 at-risk travelers monitored for Ebola; successful rollout of Alaska Vaccine Assessment Program

**FY2017 Operating  
Budget Request**  
**\$35,444.4**  
(\$1,836.2 UGF)  
**58 Positions**

# Division Overview

## **Bureau of Vital Statistics** | Heidi Lengdorfer

Manage vital records and report statistics on the health of Alaskans

2015 Accomplishments: 11,310 births, 4,230 deaths, 5,710 marriages, 3,880 paternities and 798 adoptions

**FY2017 Operating  
Budget Request**  
**\$3,171.2**  
(\$61.9 UGF)  
**24 Positions**



## **State Medical Examiner** | Gary Zientek, MD

Conduct medico-legal investigations of unanticipated, sudden, and violent deaths in Alaska

2015 Accomplishments: 1,763 cases investigated, 574 autopsies, 247 inspections, 170 consultations, trained 50 officers in forensic investigation

**FY2017 Operating  
Budget Request**  
**\$3,155.5**  
(\$3,060.5 UGF)  
**19 Positions**



# Division Overview

## Chronic Disease Prevention and Health

### Promotion | Tari O'Connor

Promote healthy behaviors; reduce chronic diseases and injuries along with their risk factors

2015 Accomplishments: Tobacco policies in 35 communities; 15,700 students Play Every Day; Yakutat cancer cluster investigation triggered cancer screenings



**FY2017 Operating  
Budget Request**  
**\$17,704.52**  
(\$1,879.0 UGF)  
**41** Positions

## Women, Children and Family Health |

### Stephanie Wrightsman-Birch

Promote optimum health outcomes for Alaska's women, adolescents, children, and their families

2015 Accomplishments: expedited review of infant & child deaths led to 22 action items to prevent future deaths; home visits for 200 families; decreased teen birth rate



**FY2017 Operating  
Budget Request**  
**\$12,955.4**  
(\$2,360.3 UGF)  
**47** Positions



# Division Overview



## Health Planning & Systems Development | Community Health Grants | Patricia Carr

Ensure access to quality preventive, primary, and acute health care services  
2015 Accomplishments: hospital trainings, community health plans, 154 healthcare providers saw 164,000 patients; grants for community health aide/practitioner training and supervision

**FY2017 Operating  
Budget Request  
\$9,275.3  
(\$4,166.0 UGF)  
12 Positions**

# Protecting the Health of Alaskans

## Day in the Life of DPH



### INDIVIDUAL CLIENT SERVICES

**TB Sweep:**  
52 TB tests in  
South West Region

**PHN home visit:**  
TB Directly Observed  
Therapy

**Initial investigation of**  
family's possible  
arsenic exposure

**24 patient charts**  
prepped for Cleft Lip  
and Palate clinic

**Coordinate care for**  
homeless persons  
and cancer patients

**BVS Registrations:**  
56 births, 45 deaths,  
30 marriage, 30  
divorce,  
10 Medical Marijuana

**29 immunizations at**  
rural Southeast  
Schools

**Follow-up on E Coli**  
case and STI tests

**Double homicide**  
investigation and  
autopsies

**Provider Consult/**  
coordination on  
possible Zika case

### PARTNERSHIPS, COMMUNITIES, EDUCATION & OUTREACH

**Co-facilitate national**  
call on Marijuana  
use/outreach

**Respond to five**  
media requests on  
Zika Virus; two on  
Spice; one on fish  
broth

**Multi-agency team at**  
Bartlett Hospital for  
Trauma Verification

**Lab testing for**  
possible rabid fox

**Validate next-**  
generation  
sequencing lab test

**Finalize Epi Bulletin:**  
Alaska Marijuana  
Survey

**Healthy Futures**  
program adopted by  
School #195

**Led webinar on**  
tailoring Alaska's  
Tobacco Quit Line to  
individual needs

**Alaska Synthetic**  
Cannabinoids  
Summit with  
Anchorage Police  
Department

**Rural collaboration**  
on Play Every Day  
campaign

**Train 13 providers**  
on diabetes referral  
and services

**VA & community**  
input for tele-  
behavioral health  
grant for Veterans



# Recent Successes

Health and medical support efforts that improve health

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- Foodborne botulism outbreak response
- DHSS marijuana legalization readiness
- Expanded screening & brief intervention for alcohol use
- Ketchikan plane crash response
- No transmission from measles case
- Evaluated and/or monitored returning travelers with Ebola, MERS, Zika exposures
- Collaborated with APD on investigation of increased number of hospital evaluations after synthetic cannabinoid (“spice”) use

# Meeting Current Challenges

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1. Reducing adverse health effects of substance use:
  - Tobacco/nicotine products
  - Marijuana
  - Alcohol
  - Opioids
  - Illicit drugs
2. Fostering healthy aging
3. Sustainably maintaining health status monitoring and response capacity
4. The unexpected

# HB 30 Performance Review Recommendations

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- AK Council on Emergency Medical Services should refocus efforts to policy and budget advice
- Migrate to electronic health records for Public Health Nursing
- Increase billing capacity for laboratory testing and public health clinics

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QUESTIONS?

Thank You



**MISSION** TO PROMOTE AND PROTECT THE HEALTH AND WELL-BEING OF ALASKANS



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**MISSION**

TO PROMOTE AND PROTECT THE HEALTH AND WELL-BEING OF ALASKANS

Senate Finance DHSS Budget Subcommittee | FY2017 Division Overview

**Duane Mayes** | Director  
**Division of Senior and Disabilities Services**

**FEBRUARY 19, 2016**

# Division Overview

- Mission: Senior and Disabilities Services promotes health, well being and safety for individuals with disabilities, seniors and vulnerable adults.
- **184** FT/PT/NP Positions
- **\$73,510.9** (\$48,635.9 UGF) - FY2017 Operating Budget Request (Does not include SDS Medicaid Budget)
- **2.7%** of DHSS FY2017 Operating Budget Request
- Total service population **37,357**



# Division of Senior and Disabilities Services

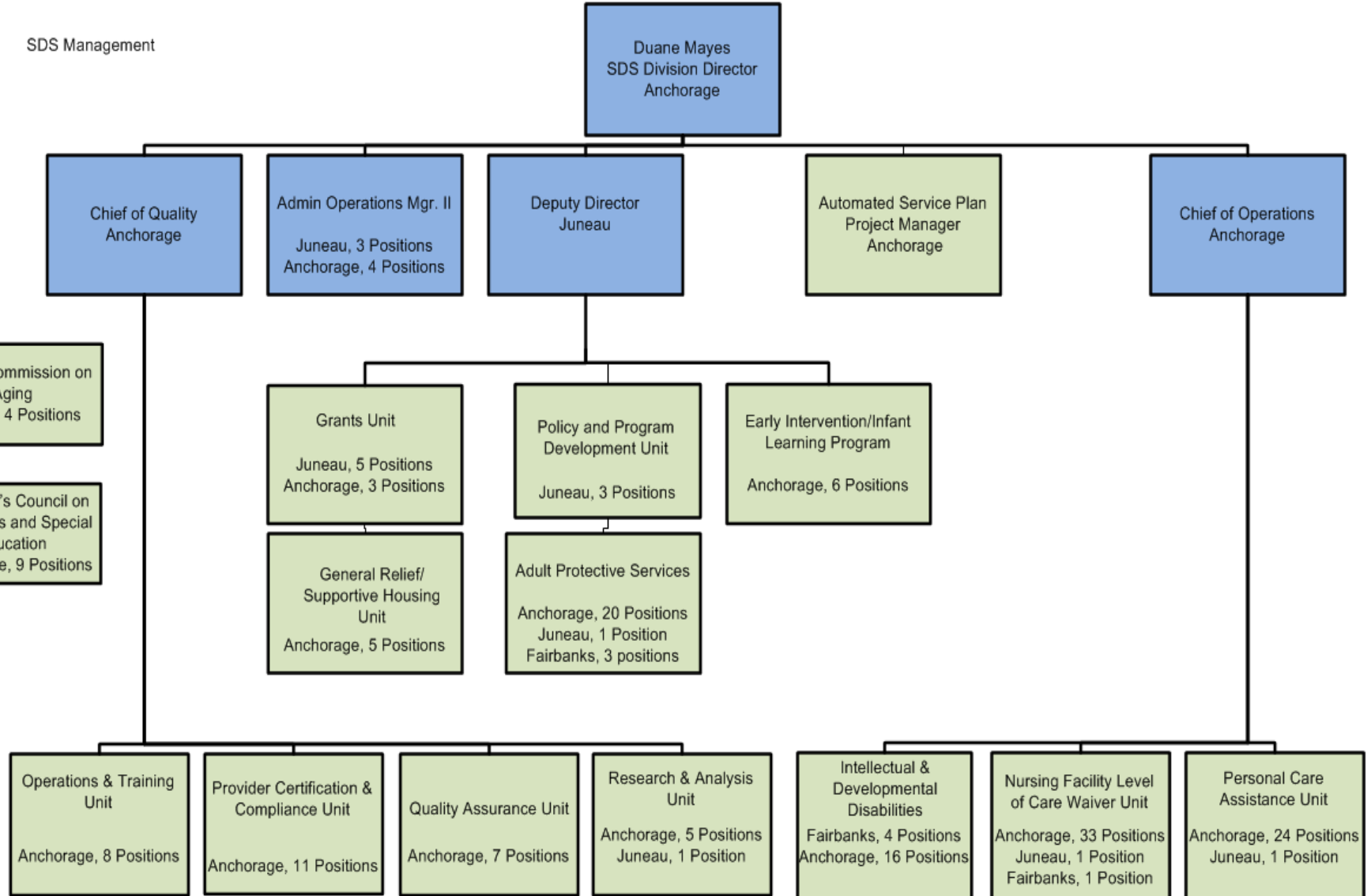
## Organizational Management



SDS Executive



SDS Management



# FY16 Budget Reduction Results

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- Eliminated 24 long term/non-permanent positions
- Increased workload among remaining staff
- Reduced overtime hours
- Reduced number of vulnerable Alaskans served in the General Relief Program
- Eliminated Rural Assisted Living home planning grants





# Senior and Disabilities Services

## FY2017 Governor's Operating Budget Decrements

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<b>Commission on Aging</b>	(\$3.0) UGF	Travel Reduction
<b>Senior and Disabilities Medicaid Services</b>	(\$13,261.5) UGF (\$13,261.5) FED	Potential Savings from Cost Containment and Efficiencies

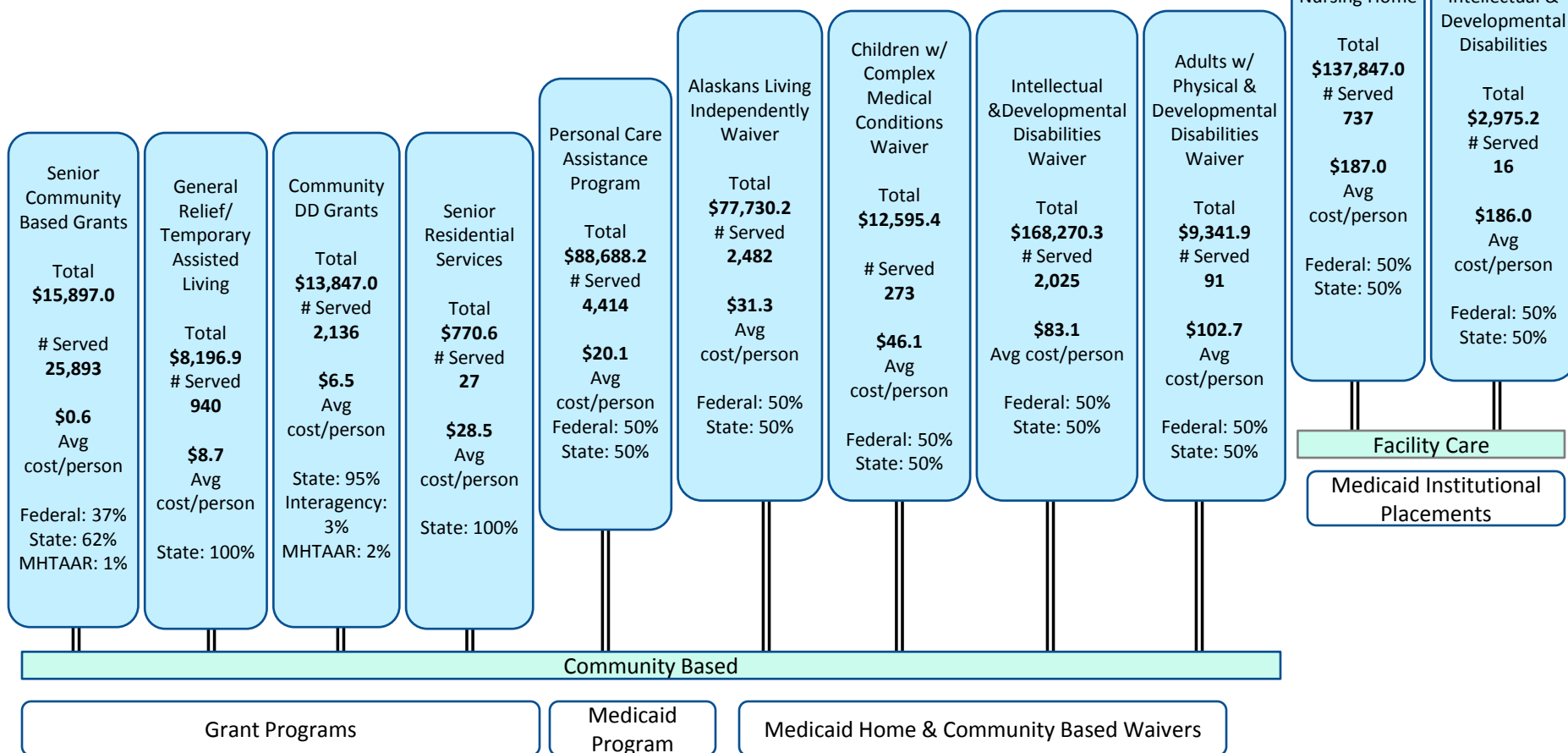


# Continuum of Care

## Senior and Disabilities Services

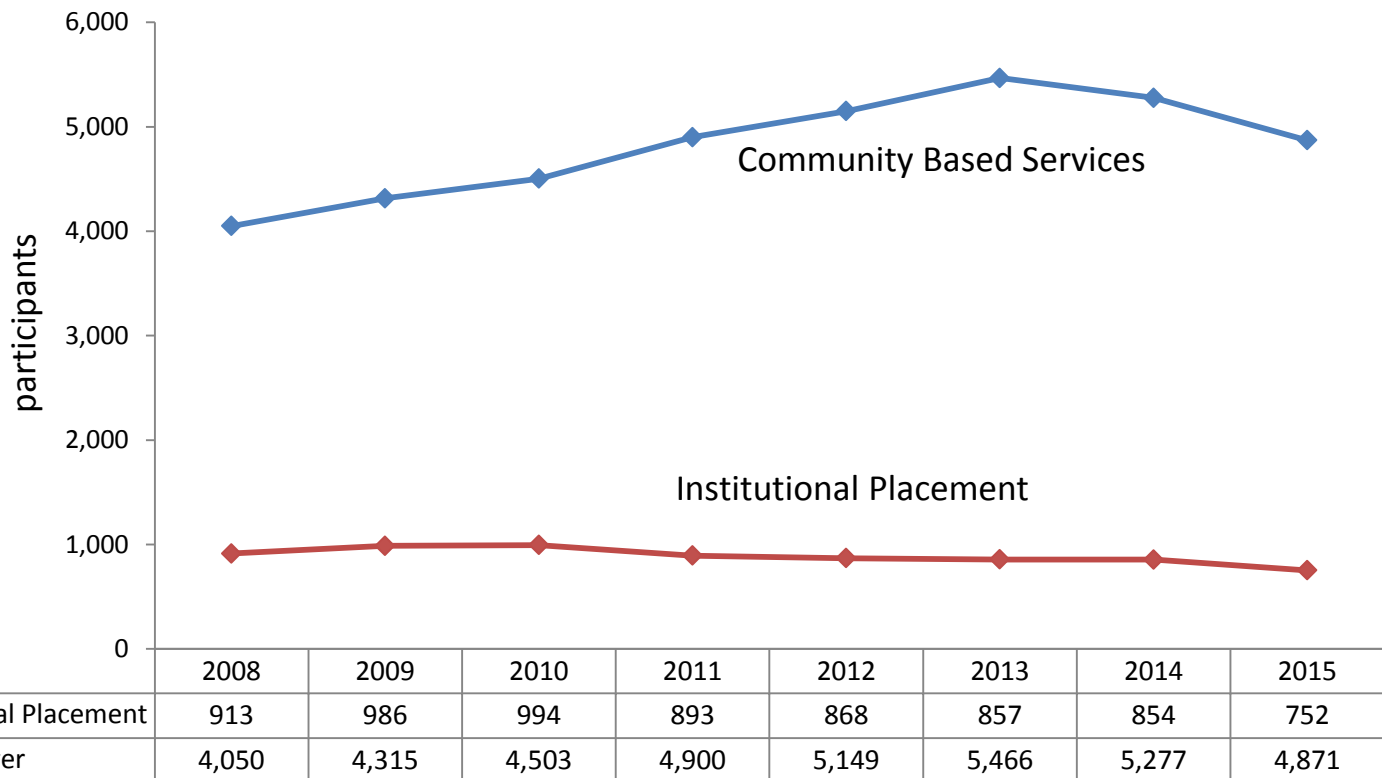
SFY 2015 Costs by Funding Source and Average Cost per Person by Service Type

Costs by Funding Source					Total # Served (Duplicated Counts Across Service Types)
Grant Services	Personal Care Assistance	Home & Community Based Waivers	Institutional Placements	Total Costs	
\$ 38,711.5	\$ 88,688.2	\$ 267,937.8	\$ 140,822.2	\$ 536,159.7	37,357



# Effectiveness Measures

Number of Institutional Placement and Community Based Service Participants



# Efficiency Measures

Alaskans Eligible for Institutional Placement FY2015		
Program	# served	Total costs
Home & Community Based Waivers		
Alaskans Living Independently (ALI) Waiver	2,482	\$ 77,730.2
Adults with Physical and Developmental Disabilities (APDD) Waiver	91	\$ 9,341.9
Children with Complex Medical Conditions (CCMC) Waiver	273	\$ 12,595.4
Intellectual and Developmental Disabilities (IDD) Waiver	2,025	\$ 168,270.3
<b>TOTAL HCB Waivers</b>	<b>4,871</b>	<b>\$ 267,937.8</b>
Institutional Placements		
Nursing Home	737	\$ 137,847.0
	16	\$ 2,975.2
Intermediate Care Facilities for Intellectual & Developmental Disabilities (ICF)		
<b>TOTAL Institutional Placements</b>	<b>753</b>	<b>\$ 140,822.2</b>
<b>TOTAL Services Provided FY2015</b>	<b>5,624</b>	<b>\$ 408,760.0</b>

Projected Institutional Medicaid costs if optional waiver services were eliminated - FY2015		
Nursing Home + ALI, APDD and CCMC Waiver recipients	3,583	\$ 670,157.2
ICF/IID + IDD Waiver recipients	2,041	\$ 379,524.0
<b>Total Projected FY2015 Cost without Optional Waivers</b>	<b>5,624</b>	<b>\$ 1,049,681.2</b>

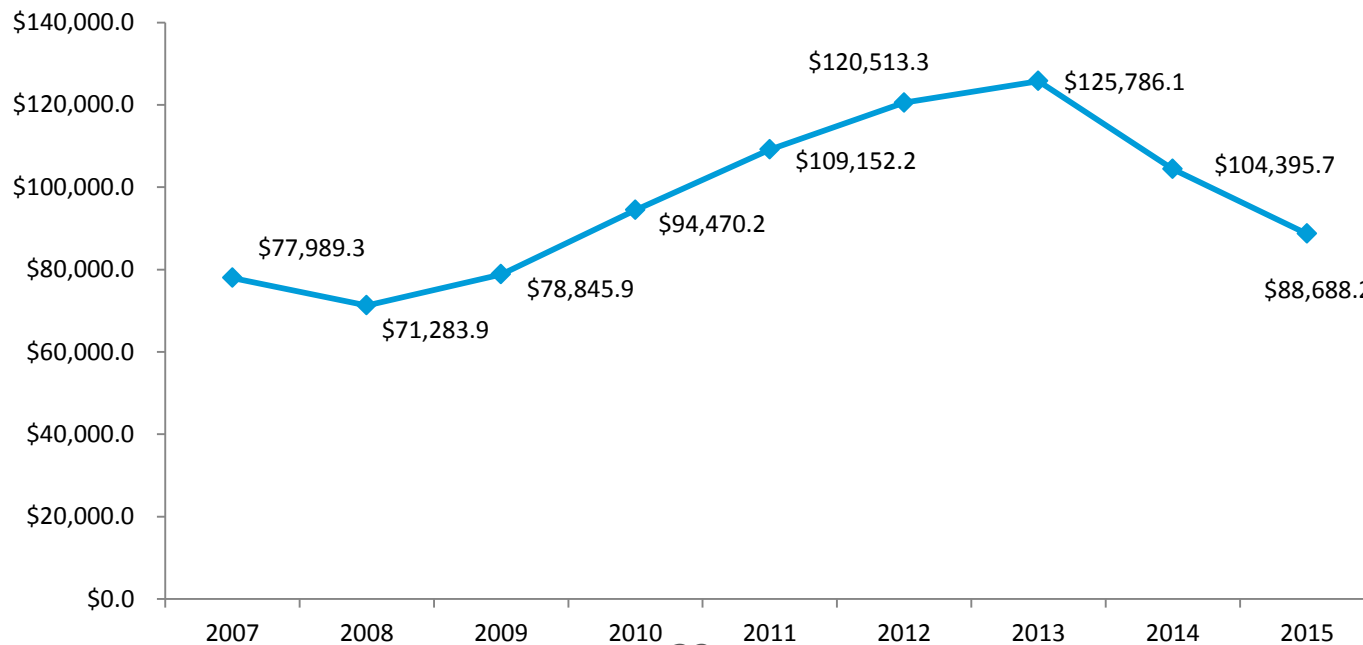


# Efficiency Measures – Personal Care Services (PCS)

Fiscal year	Total cost	Participants	Avg cost per participant
2007	\$77,989.3	3,824	\$20.4
2008	\$71,283.9	3,527	\$20.2
2009	\$78,845.9	3,577	\$22.0
2010	\$94,470.2	4,000	\$23.6
2011	\$109,152.2	4,599	\$23.7
2012	\$120,513.3	5,024	\$24.0
2013	\$125,786.1	5,280	\$23.8
2014	\$104,395.7	4,982	\$21.0
2015	\$88,688.2	4,414	\$20.1

- Utilization Control
- Waste, fraud and abuse prevention efforts

Program Costs - 2007 - 2015



# Recent Successes

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- **Aging and Disability Resource Center Pilot Project**
  - Individuals seeking home and community based Medicaid services living in one of seven selected communities on the Kenai Peninsula went through a pre-screening and options counseling process to determine service and needs and guide individuals toward lower cost services.
  - Pre- screening resulted in individuals being directed to the appropriate level of service in their community.
  - SDS is receiving fewer referrals from these communities that result in denial.
- Medicaid Fraud success and next steps
- Statewide community engagement on Medicaid Reform of Home & Community Based Services (HCBS)
  - Medicaid State Plan Reform Options 1915 (k) Social Security Act and 1915 (i) Social Security Act
- Telehealth expansion within SDS & Key Partners
  - 42 telehealth assessments were completed in FY15
  - A Telehealth Coordinator has been hired to implement the use of telehealth across SDS services

# Current Challenges

- **Growth of our senior population in Alaska**

- Vulnerable seniors
- Alzheimer's Disease & Related Dementia (ADRD)

	2010	2015	2022
60 years of age and older	90,876	120,444	161,712
ADRD 65 years of age and older	5,000	6,400	8,500

\* Data from Department of Labor and Workforce Development

- Maintaining the Centers for Medicare and Medicaid Services (CMS) federal requirements



# HB 30 Performance Review Recommendations

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- The department should transform the State's current 1915 C Waivers and implement 1915 (i) and 1915 (k) to refinance home & community based services
- The department should engage Medicaid recipients in helping to identify fraud by providing them with an explanation of benefits
- The state should consider increasing criminal penalties for Medicaid Fraud assessing interest and additional financial penalties on individuals convicted of fraud
- Elevate the use of current and future video conferencing capabilities





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QUESTIONS?

Thank You

