

State of Alaska FY2003 Governor's Operating Budget

Department of Health and Social Services Community Health/Emergency Medical Services Component Budget Summary

Component: Community Health/Emergency Medical Services

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Component Mission

(1) To reduce both the human suffering and economic loss to society resulting from premature death and disability due to injuries and sudden illness and chronic disease; and (2) to assure access to community-based primary care and preventive health services through assessment, policy development, certification and licensure, provision of financial and technical assistance, and interagency coordination.

Component Services Provided

- (1) Implementation of a comprehensive statewide health promotion/health education program that addresses the leading causes of morbidity and mortality in Alaska.
- (2) Monitoring of the health status of Alaskans by collecting, analyzing, and publicizing prevalence data on behavioral risks associated with the leading causes of mortality and chronic disease in Alaska.
- (3) Implementation of a comprehensive statewide tobacco prevention and control program aimed at reducing tobacco use rates and eliminating exposure to secondhand smoke.
- (4) Community-based primary care systems planning and development, including provider recruitment and retention enhancement.
- (5) Implementation of a statewide cardiovascular health program.
- (6) Maintenance of a statewide emergency medical services and trauma care system.
- (7) Assessment of training needs of public health workforce and implementation of appropriate educational opportunities.
- (8) Enhancement of organizational capacity to apply current public health knowledge and skills to protect and promote the health of the community against bioterrorism.
- (9) Collection and analysis of data about access to primary care, telehealth, and telecommunications.
- (10) Implementation of the Critical Access Hospital Program.
- (11) Maintenance of a statewide injury surveillance and prevention program.

Component Goals and Strategies

- (1) Reduce the risk factors associated with the main causes of death, disability, and hospitalization in Alaska.
- (2) Improve access to community-based primary care services.
- (3) Improve the overall status of rural health care in Alaska.
- (4) Prevent life threatening and disabling injuries whenever possible.
- (5) Establish a comprehensive, coordinated system of emergency medical services that: assures citizens and visitors easy access to services; expedites initial EMS responses; ensures that appropriate lifesaving and stabilization measures are rendered at the scene; and ensures that patients are transported or transferred in a timely and efficient manner to medical facilities capable of effecting maximum recovery and rehabilitation.
- (6) Engage communities to solve local health problems by assuring access to public health information and improving interagency collaboration between federal, state, and local health agencies and individuals.
- (7) Increase the ability to respond to bioterrorist events.
- (8) Strengthen rural health care system networks.
- (9) Enhance communications systems for emergency medical services, telehealth, distance education, and health alerts.

Key Component Issues for FY2002 – 2003

- (1) Lack of access to adequate primary health care services in rural and underserved communities.
- (2) High rate of injury and death related to risk factors unique to Alaska.
- (3) Retention and recruitment of volunteer EMS providers, the public health workforce, and primary care providers.
- (4) Multiple risk factors associated with the main causes of death and chronic diseases.
- (5) Elimination of most locally-based health promotion and health education activities.

- (6) High rate of tobacco sales to minors, especially in rural Alaska.
- (7) Difficulty in completing tobacco-sales-to-minors enforcement activities in rural Alaska.
- (8) Limited number of community/municipal police departments willing to participate in tobacco sales enforcement efforts.
- (6) Risk of exposure to biohazards.
- (7) Sustainability of rural hospitals.

Major Component Accomplishments in 2001

- (1) Maintained over 3,500 certified EMTs, EMS Instructors, Emergency Medical Dispatchers, and Defibrillator Technicians.
- (2) Certified or recertified over 70 ground emergency medical services and over 20 air medical services.
- (3) Worked with Regional EMS Offices and others to identify regulatory impediments to training and certification and developed proposed amendments to the EMS Regulations which address concerns raised.
- (4) Actively participated in the Department's Bioterrorism Interagency Operations Team (BIO-Team), coordinated the development of the "Alaska Bioterrorism Resource Guide," and worked with the Alaska Division of Emergency Services on numerous disaster-related issues.
- (5) Coordinated the development of the Alaska State EMS Symposium which provides high-quality, low-cost continuing medical education for emergency medical personnel including physicians, emergency nurses, mid-level practitioners, mobile intensive care paramedics, emergency medical technicians, emergency trauma technicians, community health aides and practitioners, and injury prevention specialists.
- (6) Provided faculty to Regional EMS Conferences.
- (7) Obtained federal grant funding and implemented Rural Hospital Flexibility, Health Alert Network, EMS for Children, Primary Care, Alaska Health Education Library Project, EMS Data Systems, Fire and Burn Injury Prevention, Denali Commission Alaska Rural Primary Care Needs Assessment, Placement of Health Professions Students in Underserved Areas, State Office of Rural Health, Telemedicine, Poison Control, EMS Rural Training, EMS Code Blue, Traumatic Brain Injury Surveillance, and Tobacco Prevention and Control projects.
- (8) Maintained the statewide Alaska Trauma Registry, which collects data on all injury admissions in every hospital in the state.
- (9) Distributed smoke alarms to rural and low-income communities to help prevent deaths from house fires.
- (10) Completed over 300 tobacco-sales-to-minors investigations of retail stores statewide.
- (11) Placed approximately 40 health profession students in shortage areas.
- (12) Assisted Southeast Alaska Regional Health Consortium and the Sunshine Health Clinic in receiving increased funding as federally qualified health centers.
- (13) Provided technical assistance to 8 rural hospitals on the critical access hospital program, which has resulted in the conversion of 4 hospitals to a critical access hospital.
- (14) Participated in development of requests for proposals and review of proposals for the Denali Commission, resulting in approximately \$20 million being committed for primary care facility design and construction in rural communities in the state.
- (15) Coordinated 25 distance learning events through the Public Health Training Network.
- (16) Submitted 15 Health Professional Shortage Area applications and 2 Medically Underserved Area applications to the U.S. Department of Health and Social Services.
- (17) Worked with communities and Regional EMS groups to develop the CODE BLUE document, which describes the extent of the crisis resulting from long-term underfunding of the emergency response system and lists the equipment and vehicles needed to bring the system back to a minimal level of response capacity. Together with local, state and federal partners, worked to identify and access fund sources and match dollars needed to purchase needed equipment and vehicles.
- (18) Awarded 6 community-based health promotion grants that supported community initiatives covering oral health, infant health, physical activity, and HIV/AIDS training outreach to Hispanic populations in rural Alaska.
- (19) Supported approximately 60 health fairs in rural Alaska that resulted in screening approximately 10,000 people for hypertension and high cholesterol.
- (20) Maintained Take Heart Alaska and Alaskans Promoting Physical Activity statewide coalitions for promoting cardiovascular health.
- (21) Launched the Alaska Health Education Library Project to provide health resources and information via a searchable database. Alaska is the only state in the nation to be funded by the Centers for Disease Control and Prevention for a second phase of this project.
- (22) Administered Alaska's behavioral risk factor surveillance system, in conjunction with the federal Centers for Disease Control and Prevention, a system that collects information on health risks of Alaskans related to disease, injury, and death.

- (23) Sponsored the Health Promotion track for the Alaska Health Summit, providing training to approximately 200 health professionals.
- (24) Awarded 12 local and regional tobacco prevention and control grants, resulting in the maintenance of tobacco prevention and control coalition and tobacco use education to youth.
- (25) Performed an observation study on helmet use on bicycles, snow machines, and ATVs throughout the state.
- (26) Supported the installation of approximately 100 "Kids Don't Float" Permanent Fund Dividend loaner sites in all regions of Alaska by providing signs, PFDs and building instructions.
- (27) Provided helmets and child safety seats to public health nurses and community safety groups for distribution.
- (28) Supported activities of Alaska Native Tribal Health Consortium for purchase and distribution of 40 gun safes and 40 trigger locks in Bristol Bay villages.

Statutory and Regulatory Authority

AS 08.64.369	Medicine
AS 09.65.090, 091, 095, 100, 120	Actions, Immunities, Defenses and Duties
AS 11.81.430	Use of Force, special relationships
AS 12.55.155	Sentencing & Probation
AS 18.08.010, 015, 020, 060, 070, 075, 080, 082, 084, 086, 087, 089, 090	Emergency Medical Services
AS 18.12.035	Living Wills and Do Not Resuscitate Orders
AS 18.15.250	Disease Control
AS 47.17.020	Child Protection
AS 47.24.010	Protection of Vulnerable Adults
AS 47.24.110	Protection of Vulnerable Adults
7 AAC 16.10 - 90	Do Not Resuscitate Protocol and Identification
7 AAC 26.010-999	

Community Health/Emergency Medical Services

Component Financial Summary

All dollars in thousands

	FY2001 Actuals	FY2002 Authorized	FY2003 Governor
Non-Formula Program:			
Component Expenditures:			
71000 Personal Services	1,752.4	2,219.0	2,806.6
72000 Travel	343.7	380.5	380.5
73000 Contractual	1,599.0	4,189.4	4,339.4
74000 Supplies	275.9	343.5	343.5
75000 Equipment	218.0	183.8	183.8
76000 Land/Buildings	0.0	0.0	0.0
77000 Grants, Claims	674.5	10,712.1	9,845.2
78000 Miscellaneous	0.0	0.0	0.0
Expenditure Totals	4,863.5	18,028.3	17,899.0
Funding Sources:			
1002 Federal Receipts	3,807.0	16,344.4	15,959.3
1004 General Fund Receipts	646.8	816.0	880.8
1005 General Fund/Program Receipts	41.5	49.8	51.0
1007 Inter-Agency Receipts	339.5	330.2	416.3
1053 Investment Loss Trust Fund	3.5	0.0	0.0
1108 Statutory Designated Program Receipts	25.2	0.0	0.0
1119 Tobacco Settlement	0.0	487.9	0.0
1156 Receipt Supported Services	0.0	0.0	100.0
1168 Tobacco Use Education and Cessation Fund	0.0	0.0	491.6
Funding Totals	4,863.5	18,028.3	17,899.0

Estimated Revenue Collections

Description	Master Revenue Account	FY2001 Actuals	FY2002 Authorized	FY2002 Cash Estimate	FY2003 Governor	FY2004 Forecast
Unrestricted Revenues						
None.		0.0	0.0	0.0	0.0	0.0
Unrestricted Total		0.0	0.0	0.0	0.0	0.0
Restricted Revenues						
Federal Receipts	51010	3,807.0	16,344.4	6,189.9	15,959.3	15,959.3
Interagency Receipts	51015	339.5	330.2	330.2	416.3	416.3
General Fund Program Receipts	51060	41.5	49.8	49.8	51.0	51.0
Statutory Designated Program Receipts	51063	25.2	0.0	0.0	0.0	0.0
Receipt Supported Services	51073	0.0	0.0	0.0	100.0	100.0
Investment Loss Trust Fund	51393	3.5	0.0	0.0	0.0	0.0
Tobacco Use Educ and Cessation Fund	51438	0.0	0.0	0.0	491.6	491.6
Tobacco Settlement	65045	0.0	487.9	487.9	0.0	0.0

Description	Master Revenue Account	FY2001 Actuals	FY2002 Authorized	FY2002 Cash Estimate	FY2003 Governor	FY2004 Forecast
Restricted Total		4,216.7	17,212.3	7,057.8	17,018.2	17,018.2
Total Estimated Revenues		4,216.7	17,212.3	7,057.8	17,018.2	17,018.2

Community Health/Emergency Medical Services**Proposed Changes in Levels of Service for FY2003**

Increased efforts and new initiatives to: (1) prevent and control tobacco use; (2) develop plans and protocols, provide training, develop interagency partnerships, evaluate and improve communications technologies and systems, and provide technical assistance in preparing for response to bioterrorism acts and other acts of mass destruction; (3) strengthen the financial viability of rural hospitals and rural health care systems; (4) assess primary care needs in rural communities; (5) improve EMS training in rural Alaska; (6) prevent fire and burn injuries in rural communities; (7) prevent injuries to and deaths of children; (8) place health professions students in underserved areas; (9) increase the skills of the public health and EMS workforce; and (10) upgrade rural emergency services capabilities.

Summary of Component Budget Changes**From FY2002 Authorized to FY2003 Governor***All dollars in thousands*

	<u>General Funds</u>	<u>Federal Funds</u>	<u>Other Funds</u>	<u>Total Funds</u>
FY2002 Authorized	1,353.7	16,344.4	330.2	18,028.3
Adjustments which will continue current level of service:				
-Year 3 Labor Costs - Net Change from FY2002	16.0	64.9	8.9	89.8
-Tobacco Settlement Fund Source Change	-487.9	0.0	487.9	0.0
-Transfer of childhood injury prevention position ADN 0620002	0.0	0.0	80.9	80.9
-Federal authority to Healthy Families component ADN 0620002	0.0	-32.0	0.0	-32.0
-Federal authority to Bureau of Vital Statistics component ADN 0620002	0.0	-44.0	0.0	-44.0
-Federal Authority to Health Info & System Support ADN 0620002	0.0	-134.0	0.0	-134.0
-Federal authority to Public Health laboratories ADN 0620002	0.0	-90.0	0.0	-90.0
-Federal authority to Public Health Administrative Services ADN 0620002	0.0	-150.0	0.0	-150.0
Proposed budget increases:				
-Tobacco Use by Minors	0.0	0.0	100.0	100.0
-Two-Way Radio Chargeback	50.0	0.0	0.0	50.0
FY2003 Governor	931.8	15,959.3	1,007.9	17,899.0

Community Health/Emergency Medical Services

Personal Services Information

	Authorized Positions		Personal Services Costs	
	<u>FY2002</u> <u>Authorized</u>	<u>FY2003</u> <u>Governor</u>		
Full-time	33	48	Annual Salaries	2,139,758
Part-time	4	0	COLA	47,853
Nonpermanent	2	2	Premium Pay	6,589
			Annual Benefits	791,542
			<i>Less 6.00% Vacancy Factor</i>	(179,142)
			Lump Sum Premium Pay	0
Totals	39	50	Total Personal Services	2,806,600

Position Classification Summary

Job Class Title	Anchorage	Fairbanks	Juneau	Others	Total
Administrative Clerk II	0	0	8	0	8
Administrative Clerk III	1	0	3	0	4
Administrative Manager I	0	0	1	0	1
Administrative Supervisor	0	0	1	0	1
Chf, Emerg Medical Serv	0	0	1	0	1
College Intern II	0	0	2	0	2
Grants Administrator I	0	0	1	0	1
Health Program Associate	0	0	1	0	1
Health Program Mgr I	1	0	2	0	3
Health Program Mgr II	0	0	9	0	9
Health Program Mgr III	0	0	5	0	5
Hlth & Soc Svcs Plnr I	0	0	1	0	1
Medical Assist Admin IV	1	0	0	0	1
Project Coord	1	0	1	0	2
Public Health Spec I	1	0	4	0	5
Public Health Spec II	2	0	2	0	4
Publications Spec II	0	0	1	0	1
Totals	7	0	43	0	50