HAWAI'I DEPARTMENT OF HEALTH WORK PLAN

Version: February 2012



This document is a companion to the Hawai'i Department of Health's (DOH) Strategic Plan, "Foundations for Healthy Generations." It is intended to be a living document that describes DOH's progress in achieving fundamental, cost-effective, and sustainable improvement in health status that will improve outcomes and reduce long term cost.

The work plan will be updated periodically to reflect completed projects and new initiatives as resources become available. Subsequent versions will feature program metrics, baselines, and targets that will eventually evolve in the Department Scorecard. Please check the website address below for future updates:

http://hawaii.gov/doh/strategicplan

Acronyms

ADAD Alcohol and Drug Abuse Division
AMHD Adult Mental Health Division
ASO Administrative Services Office

CAMHD Child and Adolescent Mental Health Division

CAO Complaince Assistance Office
CDD Communicable Disease Division

CO Communications Office

DDD Developmental Disabilities Division

DHO District Health Offices (Hawaii, Kauai, or Maui)

DOCD

Disease Outbreak and Control Division

EHSD

Environmental Health Services Division

EMD

Environmental Management Division

EMSSB Emergency Medical Services & Injury Prevention System Branch

FHSD Family Health Services Division

HEER Hazard Evaluation and Emergency Response Office

HISO Health Information Systems Office

HRO Human Resources Office
HSH Hawaii State Hospital

OHCA Office of Health Care Assurance
OHSM Office of Health Status Monitoring

OPIE Office of Performance Improvement and Excellence
OPPPD Office of Planning, Policy, and Program Development

SLD State Laboratories Division
TSP Tobacco Settlement Program

GOAL 1: Eliminate disparities and improve the health of all groups throughout Hawai'i

OBJECTIVES	STRATEGIES	<u>INITIATIVES</u>	PROGRAM
- 1: Improve access,	Expand telehealth services	Assess, expand, and refine the use of video conferencing for judiciary-	AMHD, CAMHD
fordability, and	statewide	related purposes and clinical service delivery	HSH
ality of care		Adopt and adhere to American Telemedicine Association Guidelines	AMHD, CAMHD
		Increase genetic consultations and counseling especially for newborn	FSHD
		screening follow-up via telehealth to neighbor islands	
		Implement genetics education statewide using videoconferencing	FHSD
	Ensure integration of behavioral	Establish formal relationships between community behavioral health	AMHD, OPIE
	health with primary care	centers and primary care centers	
		Establish linkages with primary care providers and behavioral health	AMHD, CAMHD
		providers	
		Expand training on trauma-informed care	AMHD, CAMHD
		Develop a consultation system to provide sub-specialty support for primary	CAMHD
		care providers	
		Develop a fetal alcohol syndrome prevention pilot program	CAMHD, FHSD
	Develop process to coordinate	Assess the needs and gaps in rural communities	FHSD
	care and services through	Provide a community health worker service plan	OPPPD
	increased use of Community	Establish system to collect and analyze data for tracking access and quality	OPPPD
	Health Workers to ensure	issues in remote or disparate areas	
	comprehensive support to	Increase access to pediatric specialty services for neighbor island	FHSD
	consumers	children/youth with special health care needs	
		Provide family planning services to underserved populations	FHSD
		Administer early intervention services for children age 0-3 years with or at	FHSD
		biological risk for developmental delays	
		Expand the availability of prenatal and postpartum care coordination	FHSD
		services for women residing in Hawai`i County at high risk for poor birth	
		outcomes/infant mortality	
	Develop and strengthen	Partner with community health centers to provide oral health screening and	FHSD
	partnerships to improve access	fluoride varnishes at WIC sites	
	and coordination of care for	Establish an interagency group to assess and recommend interventions for	OPPPD
	uninsured and underinsured	issues relating to access and affordability for under-served and low-income	
	individuals, rural communities,	populations	
	and others with limited access to	Ensure that insurance coverage for behavioral health services meets or	ADAD
	health resources	exceeds federal "parity" requirements	
		Assess and develop initiatives to increase access to oral health care for	DDD
		consumers with developmental disabilities	

		Invest in and rely on Neighbor Island expertise and local control	DHO
		Reduce the stigma associated with mental illness, disabilities, and other	ADAD, AMHD,
		conditions to encourage treatment and dialogue	CAMHD, DDD
		In partnership with The Queens Medical Center and Papa Ola Lokahi,	TSP
		improve access to cancer clinical trials - especially those who are from	
		underserved communities	
		Partner with local rural health advocates, area health education councils,	OPPPD
		medical schools, etc to increase the number of health professionals in	
		underserved or rural areas	
		Ensure WIC services in medically underserved areas and provide	FHSD
		appropriate referrals to medical and dental homes, including immunizations	
		Recruitment & retention of primary care practitioners serving in medically	FHSD
		underserved areas in the State	
		Ensure access to comprehensive primary care by establishing & renewing	FHSD
		Health Professional Shortage Area designations in medically underserved	
		areas	
		Implement enhancements to electronic health records, utilization	AMHD
		management, and claims payment system	
	Enhance and improve health	Refine and implement recommendations of the Social Determinants of	OPPPD
	service experiences through	Health Working Group	
	improved communications	Publish statewide Health Equity Report and Score Card	OPPPD
	electronic, mobile, interface -	Strengthen partnerships with the Office of Public Health Studies (JABSOM)	
	blogs, text, podcasts, social media	and University of Hawai'i in general to publish original research highlighting	
	biogs, text, podeasts, social illedia	issues and data specific to Hawai'i	
		Build WIC workforce capacity in participant-centered services to improve	FHSD
		health outcomes by changing nutrition and physical activity behaviors of	
		WIC clients	
		Develop multimedia education and intervention tools leveraging social	All Programs
		media	
		Develop health education materials on-line in primary languages spoken by	OPPPD
		surrounding communities	
		Use e-health to improve access to medical information and advice on	All Programs
		environmental conditions that influence health	
	Influence government practice and		EHSD
	policy to support health equity		_
	goals		
1 - 2: Increase	Integrate community and family	Conduct consumer and community roundtables on a regular basis with a	All Programs
culturally- and	engagement in program	mutual agenda that includes input from the community and consumers to]
community-oriented	development	improve services	
interventions	act clopinent	Encourage participation of DOH programs in community events	All Programs
Interventions			10g.a

		Increase capacity of Hawai'i's public housing management and residents to implement integrated pest management strategies which will help prevent asthma exacerbations	
		Support the Primary Care/ Behavioral Health Medical Home Pilot Project in Hilo & Kalihi-Palama	OPPPD, FHSD
		Coordinate with community-based Local Area Consortia to identify causes of disparities to reduce infant mortality among women residing in Hawai`i County and to develop and implement solutions to address the barriers	FHSD
		Convene community advisory committees for children with special health needs programs that include family representatives to provide input on program and policy development	FHSD
	Establish the Office of Health Equity	Highlight best practice models that have been culturally tailored to Hawai'i residents	All Programs
		Incorporate cultural and linguistic competency training into contractual training and professional development requirements, eg Title VI, for contracted services	All Programs
		Establish surveillance system on adoption of Cultural and Linguistic Appropriate Services (CLAS) standards	OPPPD
		Promote the concept of Health In All Policies and establish consultative relationships with the American Public Health Association, Center for Public Health Policy, and local, regional, and national interest groups	OPPPD
		Convene inter-agency workgroups to establish agreements to coordinate statutes, rules, and planning to support public health and health equity goals	OPPPD
	Improve health literacy for all demographic groups	Encourage the participation of consumers and community members on special DOH projects of particular interest to a group or geographic area	All Programs
		Partner with the State Early Learning Council to develop Family Engagement Standards by reviewing and utilizing community based models including the Community Cafés to work with early childhood partners	FHSD
			FHSD
		Work with professional medical and environmental groups and other government agencies to increase the number of individuals from marginalized or recent immigrant groups in their membership and leadership	All Programs
1 - 3: Collaborate on the development of	Improve data collection systems to increase the accuracy and		CAMHD
longitudinal, unified, and interactive data	consistency of data gathered on race, ethnicity and other		AMHD, OPIE
systems to document	determinants of health	g y g	

health status and risk	Increase dissemination of	Support targeted population and sub-population studies that provide	All Programs
factors	information from publicly available		g
1401013	surveillance systems which track	groups	
	cultural, linguistic, environmental,	Publish & distribute Primary Care Needs Assessment Data Book to identify	FHSD
	and socioeconomic factors related	critical service areas throughout the state	
	to poor health outcomes	Develop electronic child health information system to improve identification,	FHSD
	to poor neatth outcomes	follow-up, treatment, management and care coordination throughout DOH	
		programs and contracted providers	
		Convene technical and program stakeholders to plan electronic child health	FHSD
		information system to improve identification, follow-up, treatment,	
		management and care coordination throughout DOH programs and	
		contracted providers	
		Collect and review data on patient visits, costs and reimbursements for	FHSD
		genetic and newborn screening services to determine best practices and	
		implement activities to meet best practices	
		Expand vaccine-preventable disease surveillance with the US Associated	DOCD
		Pacific Islands	
	Expand the health outcomes	Establish DOH public health informatics governance structure to inventory	All Programs
	dashboard	and identify key data elements	
1 - 4: Reduce stigma	Increase public awareness and		OPIE
associated with health	interest in mental health issues	engaging community stakeholders and consumers to inform policy	
conditions		development	
	Expand the person-centered care	Execute Participant Agreement with National Academy for State Health	OPIE, OPPPD
	model	Policy Health Equity Learning Collaborative	
	Expand prevention and treatment	Integrate adult virus Hepatitus prevention programs into STD/AIDS	CDD
	programs focused on high-risk	Prevention Program	
	populations	Update standards for manageing and treating STDs though published	CDD
		medical advisories, lectures, social media, and special state conferences	
		, , , , , , , , , , , , , , , , , , , ,	CDD
		for progress to active tuberculosis, and introducing new treatment	
		alternatives for latent tuberculosis	

GOAL 2: Attain lifelong quality health free from preventable disease, avoidable disability, and premature death

OBJECTIVES	STRATEGIES	<u>INITIATIVES</u>	PROGRAM
2 - 1: Improve quality	Support the healthy development	Create a transition team for high schoolers which supports people with	DDD
of life and healthy	of children and adolescents	developmental disabilities getting employment	DOCD
development across all		Promote community immunizations programs	
stages of life		Establish a public-private partnership to continue the "Stop Flu at School" program	DOCD
		Provide training for suicide prevention gatekeepers for youth	EMSSB
		Implement a hospital-based family & newborn screening for psychosocial and health indicators	FHSD
		Work with the Early Learning Council and early childhood partners to promote optimal child development for young children and their families	FHSD
		be used in emergency and transition situations	FHSD
		Use birth defects data to monitor any increases in birth defects in order to investigate and mitigate the cause	FHSD
		Expand the high-risk family home visitation program	FHSD
		Provide nutrition education to young families to support healthy birth outcomes, and healthy development of young children	FHSD
		Create an anti-sugary drinks campaign targeting teenagers 12-18 years old	TSP
		Implement the Baby-Friendly Hospital project to help hospitals complete the "Ten Steps to Successful Breastfeeding" to achieve Baby-Friendly status	TSP
	Support geriatric and long-term health care needs	Develop and expand long term care options for the Hawai'i State Hospital	HSH
		Expand the medicaid waiver support services which enables people with developmental disabilities to live in the community throughout their lives	DDD
	Increase access to preventive services throughout the life cycle,	Utilize the screening, brief intervention, and referral for treatment (SBIRT) evaluation system	ADAD
	including mental health	Participate in community educational activities to support screening for awareness of and early intervention for mental health issues	AMHD
		Offer training and education on suicide prevention for adults	AMHD
		Conduct drills for emergency mass vaccination response situations	DOCD

		Convene the Early Childhood Screening Inter-Agency workgroup	FHSD
		promoting importance and impact of early childhood developmental screening	
		Convene a workgroup to improve services for youth with special health care needs to transition to adult health care and independence	FHSD
		Increase access to chronic disease prevention services	TSP
2 - 2: Increase	Promote key messages	Colloborate with the Children's Trust Fund to promote the "One Strong	FHSD
promotion of healthy choices and behaviors	throughout all programs and policies	'Ohana" public awareness campaign to prevent to child abuse and neglect	
		Implement smoke-free policies at public housing campuses	TSP
	Promote good nutrition and	Produce an anti-sugar sweetened beverage masss media campaign	DHO
	physical health	Create the Sugary Drinks Communications workgroup to plan and	TSP
	, ,	disseminate standartized messaging across agencies and organizations	
		Provide anemia testing, and screen for age-appropriate weight and height/length	FHSD
		Convene Early Childhood Obesity Prevention Workgroup to promote	FHSD
		physical activity and nutrition for young children and their families	
		Increase tuburculosis awareness, prevention and treatment through	CDD
		educational outreach to high-risk populations	
		Implement the fall prevention for older adults campaign	EMSSB
	Promote positive social and	Offer training and education on suicide prevention for adults	AMHD
	emotional health	Provide training for suicide prevention gatekeepers for youth	EMSSB
		Provide community-based training for early childhood practitioners on	FHSD
		young children's social and emotional development	
		Implement the Hawai'i State Hospital health and wellness initiative	HSH
2 - 3: Increase	Collaborate with stakeholders to	Integrate risk and protective factor data in implementing evidence-based	ADAD
adoption of evidence-	address root causes of premature	substance abuse prevention services	
based interventions to	disease and death	Expand the HIV drug assistance and insurance continuation program	ADAD, CDD
improve health		Work with health plans and primary care providers on care pathways for common conditions	AMHD
		Support health care quality improvement efforts to reduce patient harm	DOCD, OPPPD
		Promote regular blood pressure screenings and accurate readings	TSP
		Create a media campaign promomting heart disease and stroke prevention	TSP
		in coordination with Hawai'i's health insurance providers	
		Collaborate with the Children's Trust Fund to increase awareness of	FHSD
		evidence-based protective factors for family strengthening among family	
		service providers	
		Provide statewide training on fetal alcohol spectrum disorders prevention, identification and interventions	FHSD
		Oversee implementation of evidence-based teen pregnancy prevention programs for high risk populations	FHSD

Influence system-wide changes in	Participate actively with Hawai'i Interagency Council on Homelessness	AMHD
partnership with other agencies to	articipate delivery marriawarr interagency dearion en richiologonese	, avii 10
address health-related issues of	Expand the implementation of worksite wellness programs across State	TSP
housing, education, safe	and County agencies	
	Partner with the City & County of Honolulu's Parks and Recreation	TSP
communities, and health-	Department to provide healthier options in vending machines and increase	
promoting environments	opportunities for physical activity	
	Partner with the Department of Education's School Food Services Branch	TSP
		136
	to develop healthier recipes and provide cafeteria staff training	TSP
	Support Department of Education's Health & Physical Education programs	134
	through teacher training and systems improvements	011014
Implement meaningful use of	13	OHSM
client and community health data	technology meaningful use standards	
	· · · · · · · · · · · · · · · · · · ·	OHSM
	population health management and epidemiological services	
	Continue convening epidemiological work groups to integrate multiple data	
	sources (eg public health, law enforcement, criminal justice, education, etc)	
	in community-based planning	
	1 ' '	DOCD, SLD
	respiratory and food-borne diseases	
	Upgrade electronic disease surveillance system and improve interfaces	DOCD
	with existing systems, eg State Labs, Hawai'i Immunization Information	
	Systems, CDC National Electronics Telecommunications System for	
	Surveillance	
	Maintain a surveillance system with hospitals to provide alerts on potential	TSP
	critical public health situations	
	Make public health reports accessible online in easy-to-read formats for	TSP
	both public and professional audiences	
	Continue to support the publication of the Hawai'i Journal of Medicine and	TSP
	Public Health	

GOAL 3: Mitigate, respond to, and recover from external natural or man made threats impacting individual and community well-being

<u>OBJECTIVES</u>	STRATEGIES	<u>INITIATIVES</u>	PROGRAM
3 - 1: Increase the State's readiness to mitigate external threats	Increase DOH staff and partner agencies' knowledge of mitigating health and environmental threats	Provide on-going professional development, training, and technology support for new and classic methods of infectious disease detection and identification	DOCD, EMD
	Develop data sharing systems to report timely, accurate, clear, and	Upgrade the State electronic communicable disease surveillance system to include bioterrorism agents	CDD, DOCD, SLD
	useful information to monitor threats and make decisions	Create geographic information system (GIS) mapping to track disease outbreaks	DOCD
	Ensure residents and visitors are prepared for infectious,	Conduct emergency preparedness initiatives for disability and limited access communities	DDD
		Conduct the "Feeling Safe, Being Safe" train-the-trainer project with volunteers with disabilities prepare for emergencies	DDD
		Develop education and outreach plans to increase collaboration with persons with access and functional needs in an emergency	DOCD
3 - 2: Increase the	Increase DOH staff capacity to respond to health and environmental emergencies	Establish the departmental All-Hazards Plan	DOCD
State's readiness to respond to external		Maintain the departmental Continuity of Operations Plan	DOCD
threats		Enhance capacity of and drill Department Operations Center, including interagency tabletop exercises	DOCD
	Expand collaboration with other	Enhance and expand the Medical Reserve Corps	DOCD
	response agencies	Integrate response plans with State Civil Defense and City & County response efforts	EMD, EMSSB
		Deploy Kauai's Innovative Response Training (IRT)	DHO
		Engage Hawai'i's Fusion Center, Pacific Regional Intelligence Clearing House and establish data and communication protocols with other key partners	DOCD
	Maintain necessary response supplies	Assure stable supply of vaccination and prophylaxes as necessary in critical, urgent community events	DOCD

3 - 3: Increase the	Expand partnerships with other	Continue response and recovery exercises and training with Clean Islands	HEER
State's capacity to	recovery agencies	Council, petroleum industry, utilities, and federal, state, and county	
recover from external		agencies (e.g., US EPA, US Coast Guard, DOH Radiation Response, civil	
threats		defense)	
		Implement rapid web site push for response and remediation projects	HEER
	Ensure adequate funding and staff	Enhance enforcement and surveillance of delinquent spill notifications	HEER
	support to maintain oil and		
	chemical emergency response and		
	clean up		

GOAL 4: Create social and physical environments that promote and support good health for all

OBJECTIVES	STRATEGIES	<u>INITIATIVES</u>	<u>PROGRAM</u>
4 - 1: Improve	Enforce state and national	Support and regulate statewide recycling efforts	EMD
environmental	standards for clean air, land,	Protect island ground water from contamination and misuse	EMD
protection	coastal and inland water, drinking	Promulgate rules for reduction of green house gas emissions to 1990	EMD
	water, and wastewater systems	levels	
	Collaborate with stakeholders to	Public and private partnerships to actively clean up contaminated lands	EMD
	protect the environment		
		Implementation of county coalitions' built environment plans for	DOH, TSP
		pedestrians, bicycles and motorized vehicles	
	Support DOH staff capacity to	Provide cross-training for the environmental workforce on a consolidated	EHSD, EMD
	protect the environment	environmental health campus	
- 2: Improve	Strengthen environmental health	Require application of national health standards for pharmaceutical purity,	EHSD
consumer health	protection policies	retail food, and food manufacturing facilities	
		Introduce comprehensive E-waste recycling legislation	EMD
		Reestablish the shellfish sampling and testing program	EHSD
	Protect the public from harmful	Monitor exposure to harmful noise, radiation, lead, and asbestos	EHSD
	substances	Control alien and harmful species that can spread disease to humans	EHSD
		Assure the purity and safety of the water we drink, the air we breathe, the	EMD
		land we live on, and the ocean we live in	
		Enhance and enforce tobacco and smoke-free policies	ESP
		Launch an app-based ocean water quality alert system	EMD
		Debut a website with near real-time alerts for hazard evaluation and	EMD
		emergency response information	
		Activate the online restaurant sanitation inspection report system	EHSD
- 3: Improve	Increase industry knowledge of	Conduct informational workshops to improve education to businesses	CAO
ndustry's ability to	environmental protection	about environmental regulations and laws that may affect them	
protect the	Continue to enforce environmental	Monitor and regulate solid and hazardous waste facilities and practices	EMD
environment	regulations		

GOAL 5: Develop internal systems to assure timely consumer responsiveness and satisfaction

OBJECTIVES	<u>STRATEGIES</u>	<u>INITIATIVES</u>	PROGRAM
5 - 1: Increase the	Improve business processes and	Complete a management audit and reorganization of adult mental health	AMHD
implementation of	outcomes	enterprise-wide operations	
nanagement science		Reduce cycle time for core business processes	All Programs
best practices		Streamline behavioral health contracting and provider monitoring:	ADAD, AMHD,
		centralize contracts management and improve provider monitoring with	CAMHD, DDD,
		BHA Divisions	OPIE
		Complete the pilot project with Department of Human Resources	HRO
		Development to delegate various centralized classification, recruitment and	
		personnel actions function unique to DOH	
		Implement interagency "rap back" criminal background check system	OHCA
	Increase transparency	Adult Mental Health business processes will be written and available	AMHD
		Establish an inter-agency working group to streamline and prioritize critical	All Programs
		functional and programmatic activities	
		Implement a paperless document management system and online	All Programs
		collaboration tool for administrative functions	
	Cultivate an organizational	Provide training on quality and process improvement	OPPPD
	learning philosophy	Establish a department-wide performance management and improvement	OPPPD
		council	
	Follow national recommendations	Sponsor and conduct trainings for substance abuse counselors to meet	ADAD
	and best practices	International Certification and Reciprocity Consortium (IC&RC)	
		requirements	
		Achieve accreditation by national mental health organizations	AMHD
		Actively participate in the National Core Indicators (NCI) and the Statewide	DDD
		Employment Leadership Network (SELN), both setting national standards	
		for the supports and employment of people with developmental disabilities	
		A L' LE L M Po e	A II D
		Achieve public health accreditation	All Programs
		Share policies and procedures across Behavioral Health Divisions	ADAD, AMHD,
	compliance		CAMHD, DDD,
			OPIE
		Provide appropriate training and support in promulgating administrative	OPPPD
		rules to ensure DOH programs are operating under current and relevant	
		rules	
5 - 2: Improve	•	Apply for federal grants that include infrastructure support to assure both	AMHD
coordination of	funding	services and business operations are improved	

funding and		Modify Hawai'i Administrative Rules on billing related to Federal CMS	AMHD
prioritization across		certification of Hawai'i State Hospital	
programs		Seek out RFAs and collaborate across Behavioral Health Divisions to write	OPIE
		and submit grant applications	
	Maximize Medicaid and private	Implement the System Improvement Project to maximize Medicaid revenue	AMHD
	revenues	through billing for services rendered and third parties	
		Plan for expedited enrollment of Medicaid-eligible consumers	AMHD, CAMHD,
			OPIE
		Evaluate RMS program	OPIE
	Maximize state funding	Integrate the adult viral hepatitis program with STD/AIDS prevention	CDD
		program	
5 - 3: Improve	Increase coordination of multiple	Coordinate services and programs at the county-level Aging and Disability	DDD
customer satisfaction	program service delivery	Resource Centers (ADRCs)	
with DOH programs		Modify adult mental health services and programs based on consumer	AMHD
and services		satisfaction survey results	
	Ensure the quality of foreign	Develop and implement translator certification and training at the Hawai'i	AMHD
	language interpretation and	State Hospital	
	translation services for DOH		
	programs		
	Expand user-friendly web-based	Implement an electronic marriage license and civil union system	OHSM
	applications		EHSD, EMD
		and facility information	·
		Implement an online provider management system which contracted	AMHD
		providers can check on claims and payments	
5 - 4: Ensure timely,	Expand integration of health	Migrate to cloud computing architecture	HISO
accurate, useful, and	information systems	Maintain the Hawai'i Health Data Warehouse and Hawai'i Health Matters	TSP
clear public health	, , , , , , , , , , , , , , , , , , , ,	data websites	
information and risk	Ensure proper data and	Implement a behavioral health fiscal and quality dashboard	ADAD, AMHD,
communication	information for decision making		CAMHD, DDD,
	· ·		OPIE
		BHA Divisions develop and implement regular quarterly fiscal, quality and	ADAD, AMHD,
		utilization reports to review and measure progress and take corrective	CAMHD, DDD,
		actions	OPIE
		Implement a department-wide performance management reporting system	OPPPD
	Leverage social media to engage	Promote the prevention of childhood obesity & diabetes	FHSD
	community discussion and		