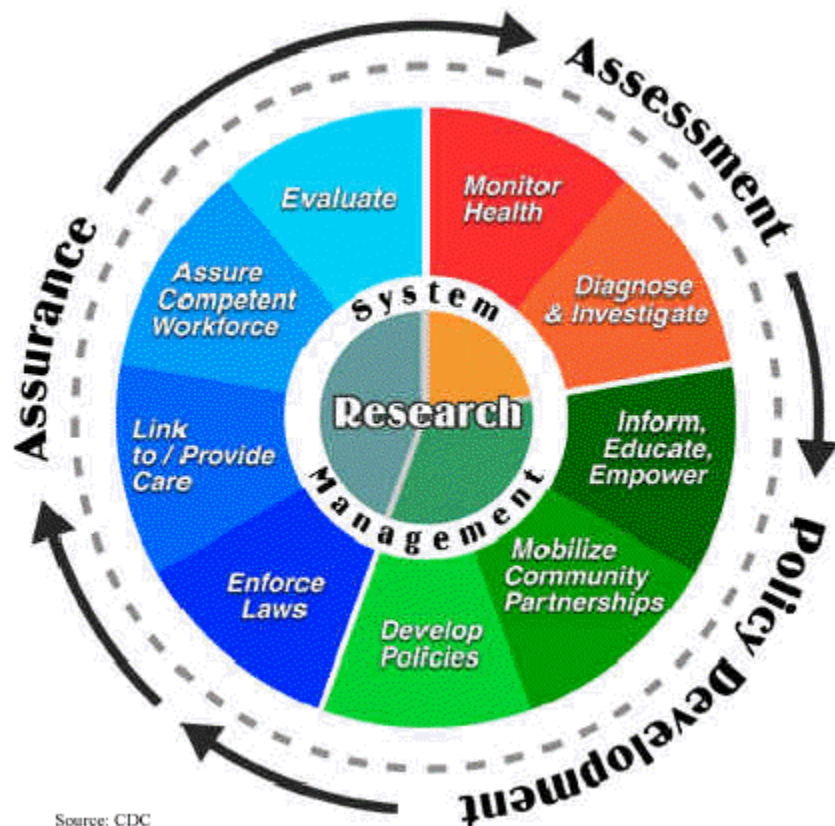


## Agenda

- |                                                                                      |                                                                          |
|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------|
| 1. Introduction and Purpose                                                          | Joanne Fuller (Facilitator)                                              |
| 2. System Overview (5 minutes)                                                       | Lillian Shirley                                                          |
| 3. Core Public Health Functions and 10-Essential Public Health Services (15 minutes) | Gary Oxman, Sonia Manhas, Amit Shaw, Kathleen Fuller-Poe, Robert Johnson |
| 4. Financial Discussion - Who funds What, Flexibility in Funding (20 minutes)        | Lillian Shirley                                                          |
| 5. Questions (15 minutes)                                                            | All                                                                      |
| 6. Wrap Up                                                                           | Joanne Fuller                                                            |

## 10 Essential Public Health Services





## THE THREE CORE PUBLIC HEALTH FUNCTIONS *And the Essential Public Health Services*



### Assessment

- ☐ Monitor health status and understand health issues facing the community.
- ☐ Protect people from health problems and health hazards.
- ☐ Evaluate and improve programs and interventions.

### Policy Development

- ☐ Develop public health policies and plans that support individual and community health efforts.
- ☐ Enforce public health laws and regulations.
- ☐ Contribute to and apply the evidence base of public health.

### Assurance

- ☐ Help people receive health services.
- ☐ Maintain a competent public health workforce.
- ☐ Give people information they need to make healthy choices.
- ☐ Engage the community to identify and solve health problems.

## Examples of how Multnomah County Health Department Provides the 10 Essential Services of Public Health

### **#1 Monitor health status and understand health issues facing the community.**

- Mosquito surveillance
- Identification of water-quality problems
- STD/HIV/Hepatitis C testing and counseling
- Food-borne illness investigations
- Communicable Disease investigations
- Emergency preparation and coordination
- Child lead-poisoning surveillance
- Health impact assessment
- Vital records data assessment
- Global climate change

### **#2 Protect people from health problems and health hazards.**

- Epidemiology
- Tuberculosis prevention and treatment
- STD/HIV prevention and treatment
- Communicable Disease investigation
- Smoke-free work place law complaint investigation
- Restaurant, child care, and pool licensing and inspections
- Tri-county office of the Health Officer

### **#3 Give people information they need to make healthy choices.**

- Community health education and health promotion
- Public health education through the media and community dialogue
- HIV/AIDS risk reduction curriculum

- Child-abuse education
- Domestic violence education
- WIC educational programs
- Menu labeling policy
- Housing inspections and asthma prevention

#### **#4 Engage the community to identify and solve health problems.**

- Tobacco-free coalitions
- Emergency Preparedness regional collaboration
- Healthy Eating Active Living partnerships
- Referrals and collaboration with health-care providers
- Sexual Health coalitions and collaborations
- Food Safety Advisory Board
- Community Health Improvement Plan
- Health Equity Initiative
- Community Health Council

#### **#5 Develop public health policies and plans that support individual and community health efforts.**

- Local board of health oversight and regulatory functions (Multnomah County Board of Commissioners)
- Menu labeling policy
- Schools engagement on obesity prevention
- City and county built environment planning to support physical activity
- Monitor contracts
- Community health and strategic planning
- Updating and reviewing health and nuisance ordinances

#### **#6 Enforce public health laws and regulations.**

- Enforcement of county health-related rules and ordinances
- Food establishment inspections
- Pool and Spa Operations and Maintenance
- Smoke-free workplace
- Disease reporting and investigation

#### **#7 Help people receive health services.**

- STD/HIV/TB programs
- Public health nursing services
- WIC
- Primary Care and Dental Clinics
- School-Based Health Centers
- Corrections Health
- Emergency Medical Services
- Language Services
- Pharmacy

#### **#8 Maintain a competent public health workforce.**

- Food Handler Certification
- Regional Emergency preparedness trainings
- Public health staff performance evaluations
- Succession planning and leadership mentoring

- Community Health Worker capacity building

**#9 Evaluate and improve programs and interventions.**

- Data and Information management
- Performance monitoring and quality improvement
- Public health contract requirements
- Health needs assessments
- Tracking responses to complaints
- Client satisfaction surveys

**#10 Contribute to and apply the evidence base of public health.**

- Health needs assessments and program evaluation
- Study of successful public health programs in other jurisdictions
- Application of best practices

## 10 Essential Public Health Services

## Assessment


## Policy Development

## Assurance

Monitor



Diagnose and Investigate



Inform,  
Educate,  
Empower




Mobilize  
Community  
Partnerships


Develop Policies

Enforce Laws


Link to/ or  
Provide Care



Assure  
Competent  
Workforce



Evaluate



Research

40002	Tri-County Health Officer			
40004	Ambulance Services (EMS)			
40005	Public Health and Regional Health Systems Emergency Preparedness			
40035	Health Assessment, Planning and Evaluation			
40007	Health Inspections & Education			
40008	Vector-borne Disease Prevention and Code Enforcement			
40009	Vital Records			
40010	Communicable Disease Prevention & Control			
40011	STD/HIV/Hep C Community Prevention Program			
40012	Services for Persons Living with HIV			
40015	Lead Poisoning Prevention			
40025	Adolescent Health Promotion			
40037	Community Environmental Health			
40047	Community Wellness and Prevention			
40019-40029	North, Northeast, Westside, MidCounty, East, La Clinica de la Buena Salud, and Rockwood Health Clinics			
40031	Pharmacy			
40033	Primary Care and Dental Access and Referral (Including Language Services)			
40036	Community Health Council and Civic Governance			

FY11 Program Offers - Summary

													Program Revenue Source								
PO Number	FY 2011 Program Offer Name	FTE	Monitor	Diagnose and Investigate	Inform, Educate, Empower	Mobilize Communities	Develop Policies	Enforce Laws	Link to/ or Provide Care	Assure Competent Workforce	Evaluate	Research	Program Offer Executive Summary	Total Expenditures	CGF	CGF Match	CGF & State/Fed Licenses and Fees	State & Fed (inc. ARRA)	OHP/ Medical Fees	Total	Most at Risk of State General Fund Reduction
Health Department- Public Health Systems of Care																					
40002	Tri-County Health Officer	2.90	X	X	X	X	X	X	X	X	X	X	The Office of the Tri-County Health Officer provides public health physician consultation, technical direction, and leadership to health department administrators, program staff and community partners. This cooperative effort of the metro-county health departments is intended to improve the consistency and quality of public health services in the three counties, increase learning and collaboration across the counties, and improve the quality, efficiency and effectiveness of health officer services.	\$ 633,356	\$ 285,838			\$ 347,518		633,356	
40004	Ambulance Services (EMS)	4.70							X	X			Emergency Medical Services (EMS) plans, regulates, coordinates, and provides medical supervision and quality assurance for all pre-hospital emergency care provided by an exclusive ambulance contractor and the fire departments in the County.	\$ 1,892,545					\$ 1,892,545	1,892,545	
40005	Public Health and Regional Health Systems Emergency Preparedness	5.20			X	X	X				X		Preparing for and responding to emergencies with widespread or severe health impacts requires multi-agency, multijurisdictional, and public/private sector collaboration. Two Health Department programs contribute to this: 1) Public Health Preparedness assures that we can carry out the County's unique public health responsibilities in an emergency; 2) Regional Health System Emergency Preparedness assures that hospitals and other health care providers in the 6-county NW Oregon region have a proven capacity to care for victims of large scale emergencies. Both programs apply the National Incident Management System (NIMS) framework and coordinate with the County's Office of Emergency Management.	\$ 835,868				\$ 835,868		835,868	
40035	Health Assessment, Planning and Evaluation	21.42	X		X	X	X				X	X	Health Assessment, Planning and Evaluation informs and supports health program and policy decisions through providing research, evaluation, program and fund development services. Health Assessment, Planning and Evaluation identifies health issues and concerns within the county, provides leadership for department-wide strategic planning, procurement of grant funds, and the development and evaluation of evidence-based programs. Evaluation efforts are aimed at examining the effectiveness of programs and initiatives and identifying opportunities for community health improvement.	\$ 3,089,714	\$ 583,946		\$ 852,564	\$ 1,653,204		3,089,714	FY12 Total \$133,056 = \$110,000 PDES from Office of Multicultural Health + \$23,056 Behavioral Risk Factor Surveillance System
40007	Health Inspections & Education	25.67	X	X	X	X	X	X					This fee supported program reduces risk to County residents and visitors from disease and injury by investigating food and waterborne diseases, educating the public about food safety, and performing routine inspections of licensed facilities (restaurants, swimming pools, hotels, child care centers, adult foster care, correctional facilities and small public drinking water systems). Participating in an FDA Food Standardization assessment will help us align our program with national standards for critical food safety issues. The inspection program received an outstanding rating during its 2008 Triennial review.	\$ 3,186,397	\$ 96,316	\$ 182,168	\$ 2,907,913			3,186,397	

FY11 Program Offers - Summary

													Program Revenue Source								
PO Number	FY 2011 Program Offer Name	FTE	Monitor	Diagnose and Investigate	Inform, Educate, Empower	Mobilize Communities	Develop Policies	Enforce Laws	Link to/ or Provide Care	Assure Competent Workforce	Evaluate	Research	Program Offer Executive Summary	Total Expenditures	CGF	CGF Match	CGF & State/Fed Licenses and Fees	State & Fed (inc. ARRA)	OHP/ Medical Fees	Total	Most at Risk of State General Fund Reduction
40008	Vector-borne Disease Prevention and Code Enforcement	10.65	X	X	X	X	X	X					Program protects the public from emerging and imminent vector-borne diseases and reduces the social/economic impact of uncontained outbreaks. Vector-borne diseases are transmitted from animals to humans. The major emerging diseases are vector borne (WNV, avian influenza, SARS). Current analysis of evidence shows that environmental indicators such as dead birds predict the prevalence of human cases of West Nile virus in a community. Although no positive cases of WNV occurred in Multnomah County in 2009, climate changes in the NW, such as warming winter temperatures, increase in rainfall, and urban landscape management will increase the risk of vector-borne diseases. Intervention strategies include surveillance, analysis, proactive control/abatement of rodent and mosquito populations and public education. Program includes enforcement of nuisance codes. The program solicits input from a Commissioner-appointed Citizen Advisory Committee.	\$ 1,273,428	\$ 1,021,262		\$ 240,166	\$ 12,000		1,273,428	
40009	Vital Records	6.10	X										Vital Records is a legislatively mandated, fee supported program that produces birth and death certificates in accordance with federal and state statutes to maintain the integrity and accuracy of birth and death information. The information is analyzed to provide essential public health information that is used to plan prevention and intervention activities for positive health outcomes. An example of an analytical function of vital records is the ability to identify high risk groups for influenza and pneumonia deaths so that scarce resources (influenza vaccine) can be provided to the people at greatest risk of death resulting in fewer deaths. The program received high marks on a state triennial evaluation which assesses the quality and accountability of the program.	\$ 644,816	\$ 65		\$ 644,751			644,816	
40010	Communicable Disease Prevention & Control	26.82	X	X	X	X	X	X	X	X	X	X	This program limits the spread of up to 100 different communicable diseases (CD) through prompt scientific-based investigation and treatment of reported/suspected cases, including tuberculosis (TB), meningitis, whooping cough and food/waterborne illnesses such as national outbreaks of diseases caused by contaminated commercial food products, e.g. salmonella in pot pies and Veggie Booty snacks. This program is poised to respond instantly anytime day or night, to any CD event or threat of public health importance.	\$ 3,875,056	\$ 2,167,187		\$ 1,260,690	\$ 447,179	3,875,056	FY2012 Total \$713,446 = \$58,083 TB Case Management + \$655,363 State Support for Public Health	
40011	STD/HIV/Hep C Community Prevention Program	29.45	X	X	X	X	X	X	X	X	X	X	HIV, STDs and Hepatitis C account for almost 80 percent of all reportable diseases in the County. This cost effective program prevents epidemics seen in other west coast cities by controlling disease spread using evidence-based prevention interventions and STD treatment for those at highest risk.	\$ 4,515,231	\$ 2,583,124		\$ 1,782,635	\$ 149,472	4,515,231	FY2012 Total \$234,847 = \$72,500 STD Prevention + \$162,347 State Support for Public Health	
40012	Services for Persons Living with HIV	25.96			X	X			X				The HIV Care Services Program (HCS) and HIV Health Services Center (HIV Clinic) provide community-based primary care and support services to highly vulnerable populations living with HIV. Services target low income, uninsured, mentally ill, substance abusing, and other special needs populations. These services contribute to lower mortality from HIV, fewer disease complications, and reduced transmission of HIV in the community.	\$ 6,851,157	\$ 244,397	\$ 10,000	\$ 4,865,077	\$ 1,731,683	6,851,157		

FY11 Program Offers - Summary

													Program Revenue Source								
PO Number	FY 2011 Program Offer Name	FTE	Monitor	Diagnose and Investigate	Inform, Educate, Empower	Mobilize Communities	Develop Policies	Enforce Laws	Link to/ or Provide Care	Assure Competent Workforce	Evaluate	Research	Program Offer Executive Summary	Total Expenditures	CGF	CGF Match	CGF & State/Fed Licenses and Fees	State & Fed (inc. ARRA)	OHP/ Medical Fees	Total	Most at Risk of State General Fund Reduction
40015	Lead Poisoning Prevention	1.30	X	X	X	X	X	X	X				This program prevents childhood lead poisoning and is primarily funded with city, state and federal funds. Lead causes brain damage in children resulting in behavioral, learning, and health problems that impact their economic, academic and social future. The program administers a statewide LeadLine, providing information and referral in multiple languages, and screens for lead levels in blood, environmental investigations, case management, advocacy for services and community education/outreach.	\$ 157,322	\$ 15,322			\$ 137,000	\$ 5,000	157,322	FY2012 \$2,000 Lead Line
40025	Adolescent Health Promotion	8.62			X	X	X						This program is designed to support kids' academic success by breaking down barriers to staying in school. Teen parents face significant challenges to success in school. Research indicates young people who delay sexual involvement until the age of 16.5 are more likely to protect themselves from pregnancy and disease. This program gives students the skills and confidence to delay sexual involvement and reduces participation in other risky activities while building healthy relationships. It also improves health, access to information and resources for 11,000 school aged students and their parents in five school districts (57 schools total) in Multnomah County, and offers workshops to community-based organizations. The program uses three strategies: youth development and leadership training; parent involvement; and classroom healthy relationship and sexuality education.	\$ 903,743	\$ 79,000			\$ 824,743		903,743	\$417,847 of the \$824,743 cut in FY11.
40037	Community Environmental Health	6.58	X		X	X	X			X	X		Supports community environmental health programs that reduce health disparities exacerbated by negative and disparate exposure to environmental, social and economic factors. Programs improve health equity by addressing issues related to environmental health and housing conditions. Strategies include assessment, education/outreach, intervention, information/referral, policy development, community organizing, and capacity building. Program focus areas include asthma intervention, housing code enforcement, household mold, household toxins, vectors and lead paint; environmental pollutants and toxins; and reducing the environmental and health impacts of global climate change and the built environment.	\$ 1,009,459	\$ 548,562			\$ 460,897		1,009,459	
40047	Community Wellness and Prevention	19.00			X	X	X						The Community Wellness and Prevention (formerly known as Chronic Disease Prevention) Program implements environmental and policy strategies to reduce the burden of chronic diseases most closely linked to physical inactivity, poor nutrition, and tobacco use, including cancer, diabetes, obesity, heart disease, asthma, and stroke. In late FY10, Community Wellness and Prevention received a large Center for Disease Control (CDC) "Communities Putting Prevention to Work" grant. It will transform the size and impact of the program starting in FY11.	\$ 4,858,804	\$ 466,090			\$ 4,392,714		4,858,804	FY2012 \$81,250 Healthy Communities
40019	North Portland Health Clinic	27.60		X	X	X	X		X	X	X		The North Portland Health Center provides comprehensive, culturally appropriate primary care and enabling services to vulnerable citizens who are uninsured our underinsured and otherwise might not have access to healthcare.	\$ 4,236,145	\$ 200,138		4,000	\$ 801,059	\$ 3,230,948	4,236,145	FY2012 \$10,461 Maternal & Child Health



FY11 Program Offers - Summary

													Program Revenue Source								
PO Number	FY 2011 Program Offer Name	FTE	Monitor	Diagnose and Investigate	Inform, Educate, Empower	Mobilize Communities	Develop Policies	Enforce Laws	Link to/ or Provide Care	Assure Competent Workforce	Evaluate	Research	Program Offer Executive Summary	Total Expenditures	CGF	CGF Match	CGF & State/Fed Licenses and Fees	State & Fed (inc. ARRA)	OHP/ Medical Fees	Total	Most at Risk of State General Fund Reduction
40020	Northeast Health Clinic	31.77		X	X	X	X		X	X	X		Northeast Health Center (NEHC), provides comprehensive primary care and behavioral health services to the diverse, poor, underserved residents in NE Portland. NE Portland is the most racially diverse area of Multnomah County and the clinic was strategically placed to provide culturally competent care to a population that otherwise may not have access to medical care.	\$ 5,310,621	\$ 70,747			\$ 1,418,141	\$ 3,821,733	5,310,621	FY2012 \$10,426 Maternal & Child Health
40021	Westside Health Clinic	36.30		X	X	X	X		X	X	X		The Westside Health Center (WSHC) and its outreach programs are the primary hub for Multnomah County's (MC) homeless, providing comprehensive medical, behavioral and additions (A&D) case management, access to medications and social services. The WSHC outreach clinic at St. Francis Dining Hall engages and serves the most disenfranchised homeless.	\$ 6,327,512	\$ 295,789			\$ 2,671,992	\$ 3,359,731	6,327,512	
40022	Mid County Health Clinic	73.20		X	X	X	X		X	X	X		Mid-County Health Center (MCHC) serves clients in the poorest and most culturally diverse area of Multnomah County. MCHC provides vital health services for patients who, even if insured, would remain isolated from traditional forms of medical care because of where they live, the language they speak and their higher level of complex healthcare needs. With its Refugee Program and culturally competent staff, MCHC is an important health care safety net for thousands of uninsured members of the community.	\$ 9,785,283	\$ 80,398			\$ 363,025	\$ 9,341,860	9,785,283	FY2012 \$13,937 Maternal & Child Health
40023	East County Health Clinic	57.65		X	X	X	X		X	X	X		The East County Health Center (EHC) provides comprehensive primary care and behavioral health services to the diverse, poor, underserved residents in East Multnomah County. The clinic serves seasonal migrant workers, pregnant women, infants, children that reside in East Multnomah County who, even if insured, would remain isolated from traditional forms of medical care because of where they live, the language they speak and their higher level of complex healthcare needs.	\$ 8,178,345	\$ 90,002			\$ 321,855	\$ 7,766,488	8,178,345	FY2012 \$14,047 Maternal & Child Health
40026	La Clinica de la Buena Salud	11.40		X	X	X	X		X	X	X		La Clinica de Buena Salud (The Clinic of Good Health), provides comprehensive primary care and behavioral health services to the diverse, poor, underserved residents in the NE Portland Cully Neighborhood. NE Portland is the most racially diverse area of Multnomah County and the clinic was strategically placed to provide culturally competent care to a population that otherwise may not have access to medical care.	\$ 1,720,154	\$ 80,982			\$ 548,188	\$ 1,090,984	1,720,154	FY2012 \$4,136 Maternal & Child Health
40029	Rockwood Health Clinic	17.85		X	X	X	X		X	X	X		This new program offer proposes establishing a new service site in the Rockwood community to provide primary care, dental and pharmacy services to address the health care needs of residents in this community in collaboration with key community partners (CareOregon, Specialty Mental Health and Homeless Outreach) to provide comprehensive services at this site.	2,373,217	\$ 222,897			\$ 801,819	\$ 1,348,501	2,373,217	FY2012 \$20,818 Maternal & Child Health
40031	Pharmacy	39.65							X				Pharmacy provides essential clinical support to health delivery and emergency preparedness programs in the Health Department.	\$ 13,066,918	\$ 700,190			\$ 448,728	\$ 11,918,000	13,066,918	

Public Health Systems of Care Board Briefing  
FY11 Program Offers - Summary

													Program Revenue Source								
PO Number	FY 2011 Program Offer Name	FTE	Monitor	Diagnose and Investigate	Inform, Educate, Empower	Mobilize Communities	Develop Policies	Enforce Laws	Link to/ or Provide Care	Assure Competent Workforce	Evaluate	Research	Program Offer Executive Summary	Total Expenditures	CGF	CGF Match	CGF & State/Fed Licenses and Fees	State & Fed (inc. ARRA)	OHP/ Medical Fees	Total	Most at Risk of State General Fund Reduction
40033	Primary Care and Dental Access and Referral (Including language services.)	11.00							X	X			The Primary Care and Dental Access and Referral (PCARD) Program is the gateway for new patients appointed into Multnomah County Health Department's (MCHD) Primary Care and Dental System and for established, uninsured patients referred into community specialty care. MCHD Information and Referral and Languages Services provide resources for MCHD services, written translation, oral and sign language interpretation across the department's programs and services.	\$ 1,155,901	\$ 1,047,901		\$ 108,000		1,155,901		
40036	Community Health Council and Civic Governance	1.10			X	X	X						The Community Health Council (CHC) is a mandated community-based planning body that facilitates community involvement in quality assurance, public policy advocacy, and management accountability for the Health Department. CHC provides oversight of community health center services which include primary care, dental, early childhood services, nursing, schoolbased health, lab, pharmacy and radiology. The Council is comprised of a minimum 51% consumer – majority membership to ensure that health center users have a voice in the decision making process. The Coalition of Community Health Clinics (CCHC) 13 member clinics are community based clinics play an instrumental role in serving individuals who are under or uninsured in Multnomah County. The Health Department's indemnification program screens volunteer health care professionals for CCHC.	\$ 223,700	\$ 223,700				223,700		