### Developing a Uniform Chart of Accounts to Measure Public Health Investment and Spending



#### Overview

- A two-year project funded by the Robert Wood Johnson Foundation.
- Addresses need for consistent and accurate reporting of PH finances to allow comparisons in space and time.
- State and local health departments will create reports of their expenditures and revenues based on the Uniform Chart of Accounts.
- The process will be examined with participant feedback on validity of results and feasibility of widespread implementation of a Uniform COA.

### **Uniform Chart of Accounts**

Chart of Accounts defined:

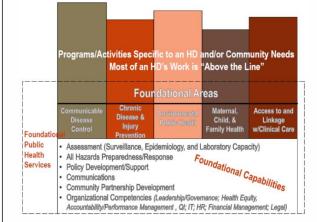
"A chart of accounts is a classification structure for an accounting system that systematically organizes the agency's financial data."

-- D. Ross, Public Health Uniform Chart of Accounts Crosswalk Project (2015)

Why a Uniform Chart of Accounts?

- For allowing researchers, practice leaders, and policymakers to make comparisons.
- For identifying factors that drive variation in the costs of public health services.
- For explaining how targeted investments in public health administrative processes, technologies, or governance structures affect service costs.





RESOLVE – Public Health Leadership Forum

**Foundational Capabilities (FCs)**: Cross-cutting skills needed in state/local health departments everywhere for health system to work anywhere; essential skills/ capacities to support all activities

**Foundational Areas (FAs)**: Substantive areas of expertise or program-specific activities in all state/local health departments necessary to protect the community's health

**Programs/Activities Specific to a Health Department or a Community's Needs**: Additional, critical significance to a specific community's health, supported by FAs/FCs; most of a health department's work

**Foundational PH Services (FPHS)**: Comprised of the FCs and FAs; a suite of skills, programs/activities that must be available in state/local health departments system-wide

# FPHS as a Framework for the Uniform COA: DRAFT

Communicable disease	Chronic Disease & Injury Prevention	Environmental health	Maternal Child / Family Health	Access/linkage
Major program	Major program	Major program	Major program	Major program
HIV/AIDS	Tobacco	Food safety	Family planning	Health care licensing
STD	Cancer	Water	Newborn screening	Eligibility determination
ТВ	Obesity	Air	Coordination of services	
Immunization	Cardiovascular (heart disease, hypertension, stroke)	Sewerage	Clinical	
Hepatitis	Asthma	Vector borne	Supplemental nutrition (WIC)	
Other Communicable Disease	Diabetes	Solid waste	Population-based MCH (non-clinical)	
	Falls	Lead		
	Motor vehicle	Shell Fish		
	Prescription drug abuse	Pesticides		
	Firearm			
	Occupational injuries			
	Other intentional injuries			

## Example Uniform Chart of Accounts

Actual dollars

**Estimates** 

Foundational	Maior			Estimated	Natural Expense Categories			Revenue Categories						
	Program	Program Activity	FTE	Percentages	Salaries and	Contracts		Total	Federal	State	Local	Fees	Other	Total
	-			of Total	wages	contracts	expenditures	expenditures	reactar	State	Local	rees	ouner	Total
Communicable									1					
Disease										<u> </u>	<b></b>		<u> </u>	<b></b>
	HIV/AIDS	-												
		Screening								I	I			
		Direct Treatment												
		Counseling and						1					1	
		Case Management												
	STD													
		Screening												
		Direct Treatment												
		Counseling and					1	1					1	
		Case Management												
Chronic Disease														
	Tobacco													
		Cessation										1	1	1
		Surveillance					1			t		·	1	1
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Environmental Health											i		i	
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### Chart of Accounts: *Estimated* Time Commitment

Projected start: July 2016

Duration: 12-15 months

	Task/Event	Required Attendees	Frequency	<i>Estimated</i> Time per Event	Estimated Total Time Commitment
July 13, 2016	Kick-off meeting	All: key program administrator (division or office mangers of direct programs), accounting managers	Once + prep	90 min + prep	90 min + prep
July/Aug 2016	Collaborative meetings to finalize COA and Foundational Capabilities	Key program administrator (division or office mangers of direct programs)	2-3 calls + prep	1 hour + prep	2-3 hours + prep
	Calls to construct crosswalk: determining how to extract data from closed prior fiscal year's accounting records	Accounting managers	1-2 calls + prep	1 hour + prep	1-2 hours + prep
Sept/Oct 2016	Complete crosswalk and apply to closed prior fiscal year; populate uniform COA form with extracted fiscal data	Accounting managers		Approx. 5-10 hours	Approx. 5-10 hours
	Introduce estimation tool	Key program personnel	Once + individual technical assistance (TA)	1 hour + TA	1 hour + TA
Late Fall/Winter 2016	Complete Cost Estimation Tool	Program managers		1-2 hours per major program and major unit	Varies
April/May 2017	Submit Data				
Summer 2017	Evaluation and interpretation of data	All	2-3 calls + prep	1 hour per call + 2-8 prep	5-10 hours
Fall 2017	Evaluation of the process	All	2-3 calls	1 hours	2-3 hours