# KENTUCKY PUBLIC HEALTH TRANSFORMATION UPDATE

Working together for an efficient, sustainable and accountable public health system focused on producing better health outcomes for all Kentuckians.

February 21, 2019



Jeff Howard, MD
Commissioner

# SIMPLIFY • FOCUS • PRIORITIZE

# **DISCLOSURES**

- I believe every Kentuckian should have access to high quality public health no matter where they live.
- I firmly believe in accountability at <u>ALL</u> levels.
- I am committed to ensuring that evidence-based and best-practice **public health** approaches are being implemented.
- My perspective for this transformation is that of a <u>public health</u> system not LHDs v. DPH/state.
- I am committed to the shared-governance structure and preserving local autonomy.
- I believe that both public health problems and solutions are local.

# GOALS FOR PH TRANSFORMATION

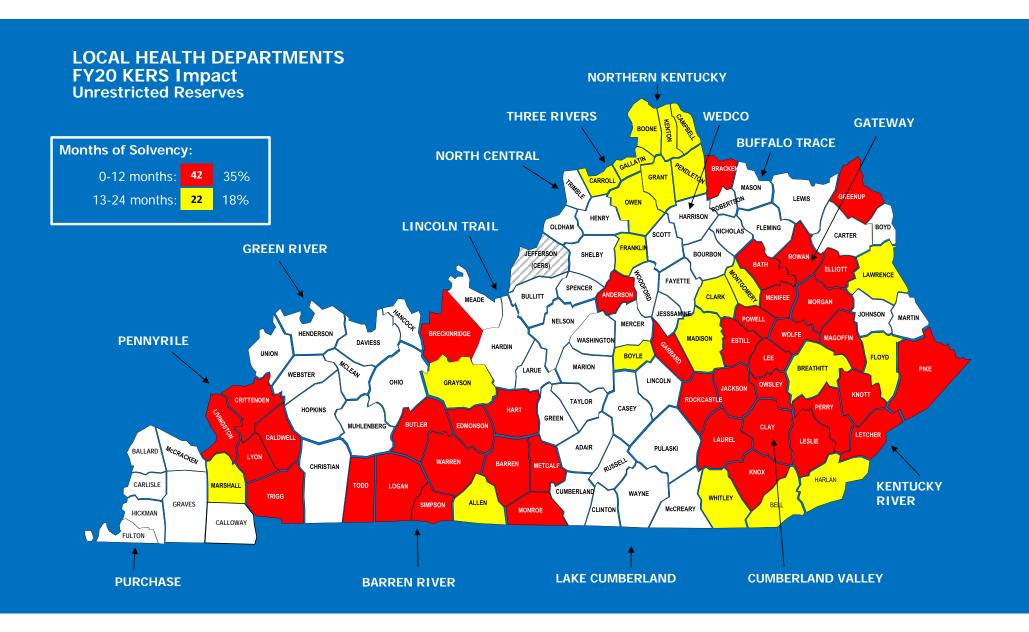
- 1. Relieve the fiscal instability of the current system.
- 2. Introduce a modern, simplified, and focused PH model with clearly defined priorities that is based on PH 3.0 principles.
- 3. Create accountability at ALL levels of the system.
- 4. Improve PH leadership capacity at all levels.
- 5. Prevent duplication of effort, reduce waste and red-tape internally and externally.
- 6. Support and emphasize data driven decisions to best promote community health outcomes.

### **CHALLENGES**

1

#### **Fiscal Instability**

- Up 42 Local Health Departments representing 4 Districts are at risk for fiscal default in calendar year 2020
- Current fiscal analysis shows ~ \$40M deficit in 2020.
- Greatest deficits outside of CORE PH = clinical services.



## HOW DID WE GET HERE?

Affordable Care Act

KY's pension crisis



### Kentucky



### Kentucky

**OVERALL RANK: 45** 

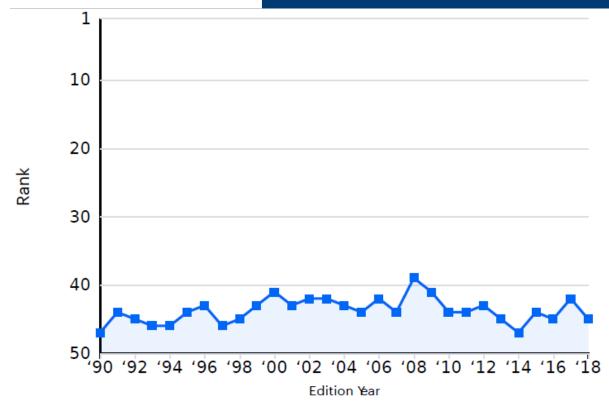
**DETERMINANTS RANK: 42** 

**OUTCOMES RANK: 47** 

**CHANGE: 7**3



### Kentucky



# "Every system is perfectly designed to achieve exactly the results it gets."

Earl Conway and Paul Batalden



### **CHALLENGES**

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2

#### **Current Programmatic Services are not Reflective of Community PH Needs**

- Federal funding structure is a significant driver of this result.
- PH system has not adjusted to post-ACA era PH approaches or programs.
- Bureaucratic layering needs to be removed from the system to achieve operational efficiency and effectiveness.

3

#### **Legislative Issues**

- PH laws are disparate and voluminous  $\rightarrow$  needs consolidation to be more functional.
- Current statutes and regulations do not allow for proper operational restructuring.

4

#### **Shared Governance**

- Hybrid structure of Public Health makes change difficult.
- Greater support, structure, and education for LBOHs.
- Lack of accountability at ALL levels.

# That sounds good, but how does that translate to a PH transformation?

#### **CORE PUBLIC HEALTH**

# FOUNDATIONAL PUBLIC HEALTH

Five focus areas, which includes statutorily and regulatorily defined services:

- 1. Population Health
- 2. Enforcement of Regulation
- 3. Emergency Preparedness & Response
- 4. Communicable disease control
- 5. Administrative and organizational infrastructure

**Community Health Assessment** 

WIC

**HANDS** 

HARM REDUCTION & SUD

- Available to every KY citizen.
- 'Do or Assure'
- Okay for community partners to perform on the LHD's behalf.
- Must agree that these programs are the first priority.

#### CORE PUBLIC HEALTH

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**HANDS** 

HARM REDUCTION & SUD

**Local Public Health Priorities** 

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How to be a Partner in Implementing the Washington State Plan for

### **Healthy Communities**



Summary



How to Help



Approaches to Work



Read the Plan





Alliance pour des communautés en santé













### EMERGENT vs. DIRECTED

# FOUNDATIONAL PUBLIC HEALTH

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Community Health
Assessment

#### **Population Health**

Partnership Development • Health Equity • Chronic Disease Management Health in All Policy • Education • Community Health Assessment Community Health Improvement Plan

> Applicable Kentucky Revised Statutes: KRS 212.240, KRS 212.245, KRS 212.370

#### **Enforcement of Regulations**

Food & Water Safety • Waste Management • Nuisance Investigation

Applicable Kentucky Revised Statutes: KRS 212.210, KRS 212.245, KRS 212.370, KRS 212.715

#### **Emergency Preparedness & Response**

Mitigation of Disease Threat • Mass Vaccination • Disaster Response

Applicable Kentucky Revised Statutes: KRS 212,240, KRS 212,370

#### **Communicable Disease Control**

Sexually Transmitted Disease Control • Tuberculosis Control Epidemiology • Adult and Child Vaccinations • Surveillance

Applicable Kentucky Revised Statutes: KRS 212.240, KRS 212.245, KRS 212.370

#### Administrative/Organizational Infrastructure

Finance • Governance • IT • Communications • Human Resources
Performance Management • Quality Improvement

Applicable Kentucky Revised Statutes: KRS 212.245, KRS 212.432, KRS 212.436, KRS 212.540, KRS 212.570

[Dr. Julia Costitch]

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Community Health
Assessment



- Partnership development
- Policy/advocacy



#### CORE PUBLIC HEALTH

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**Community Health Assessment** 

**WIC** 

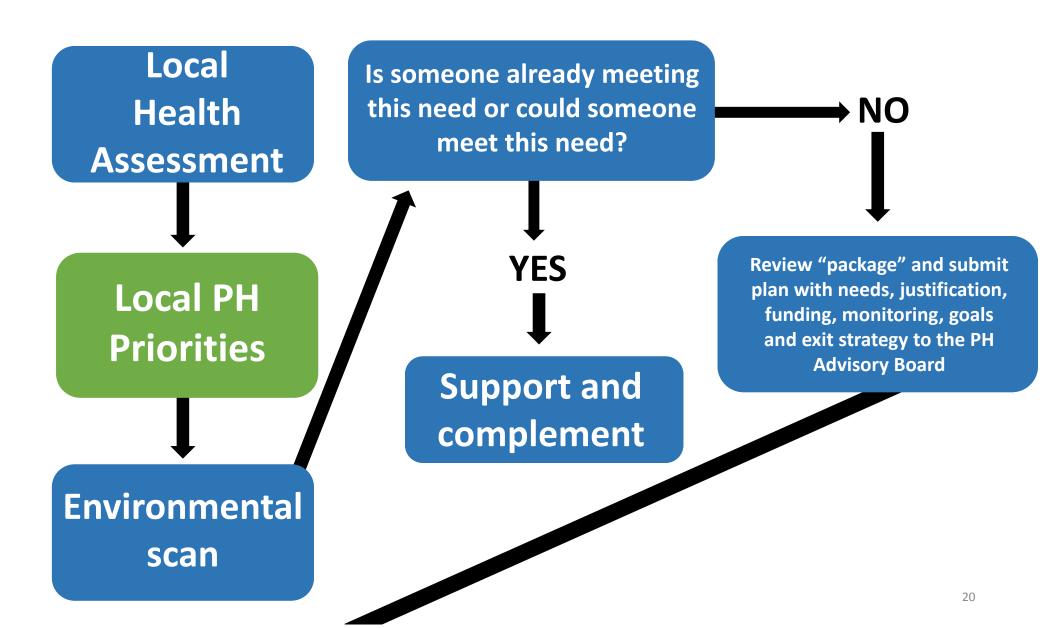
HANDS

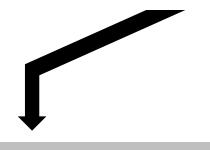
How can we preserve local autonomy while creating accountability at ALL levels?

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HARM REDUCTION & SUD

10





# Accountability and Transparency











KHDA President

KALBOH President

KPHA President

University
Representative rotated
on a 2 year cycle
(UK/UL/EKU/WKU)

Commissioner of Public Health

- The <u>Public Health Advisory Board</u> will review evidence-based and best practices to develop <u>PH Service Packages</u> and make them available to every LHD.
- The Advisory Board will also review local priorities with plans as described.
- The Advisory Board may request revision, clarification, approve or deny submitted plans.

## PURPOSE OF THE BOARD

- Accountability and oversight (DPH, LHD, and LBOH)
- Create, review, and disseminate evidence-based, best practice packages for common PH issues in KY
- Pursuant to the statute, regulations, and strictly drafted by-laws, the board will review and approve Local Health Priorities, as described
- Identify and connect potential partners for funding, sharing, and economy of scale opportunities

# FIVE COMPONENTS OF LOCAL HEALTH PRIORITY REVIEW

- ☑ Data-driven need
- Adequate funding identified
- ☑ Performance and quality management plan

### THE BOARD IS NOT...

- •It is NOT a "state" board
- It is NOT a public health policy board
- It is NOT associated with funding allocations

# Okay, but how will this system be funded?

### CORE PH – Projected FY20

Available Funding	LHDs excluding Louisville	Louisville	Total
Foundational PH Cost	(90,189,624)	(12,716,879)	(102,906,503)
WIC Cost	(30,297,204)	(2,424,350)	(32,721,554)
HANDS Cost	(37,921,316)	(1,284,834)	(39,206,150)
Harm Reduction Cost	(7,999,809)	(1,230,666)	(9,230,474)
			(184,064,681)
Foundational PH Revenue			92,827,575
WIC Revenue			32,868,157
HANDS Revenue			37,810,990
Harm Reduction			9,230,474
			172,781,296
Doesn't include other potential revenue			(11,283,385)

26

streams or efficiencies outside of HANDS or WIC

### **Total Funding for KY's PH System**

Available Funding	DPH	LHD	Total
DPH General Fund	39,729,500	36,630,500	76,360,000
DPH Federal	137,899,300	52,481,000	190,380,300
DPH Restricted (agency – fees)	54,447,300	32,431,100	86,878,400
DPH Tobacco	19,199,400	6,810,900	26,010,300
	251,275,500	128,353,500	379,629,000
Local Public Health Tax (Collection)			*87,205,670
Fiscal court (7 counties do not have tax)			*19,864,749
Local Fees (eg., Medicaid, environmental, etc.)			74,406,098
			181,476,517
	Total Funding:		561,105,517

<sup>\*</sup>Local tax contributions rates are 94,156,122 total.

# **KEY POINTS**

- SIMPLIFY, FOCUS, PRIORITIZE
- Emergent vs. Directed
- Up to 42 LHDs face default in FY20
- DPH's model will change
- LHDs will be doing less than they are today, but it will be more focused
- We canNOT be afraid to be innovative
- Accountability will be equally distributed
- This plan is budget neutral
- DPH will have to find new partners to execute many federally funded programs → we will need local support

# HOME HEALTH

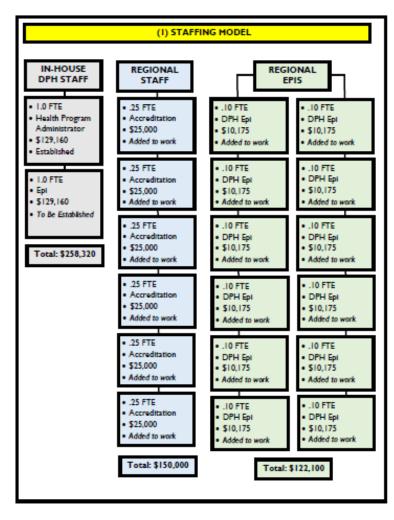
# PUBLIC HEALTH TRANSFORMATION UPDATES

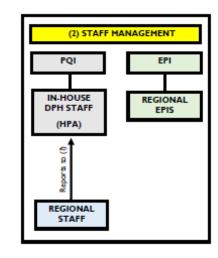
#### 1. Legislation

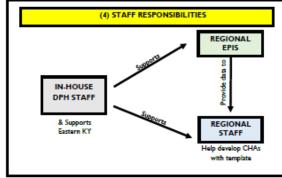
- HB 308, HB 358
- ? Senate alternative
- 2. DPH
- 3. Advisory Committee work products
  - HANDS Scott Lockard
  - WIC Randy Gooch
  - Environmental Matt Rhodes and Dr. Crystal Miller
  - Administration/CHA/Accreditation Dr. Angie Carman and Dennis Chaney
  - LBOH Allison Adams and Dr. Georgia Heise
  - Preparedness Shawn Crabtree and Dr. Kraig Humbaugh
  - Clinical services Dr. Sarah Moyer and Andrea Renfro

# **CHA SUPPORT**

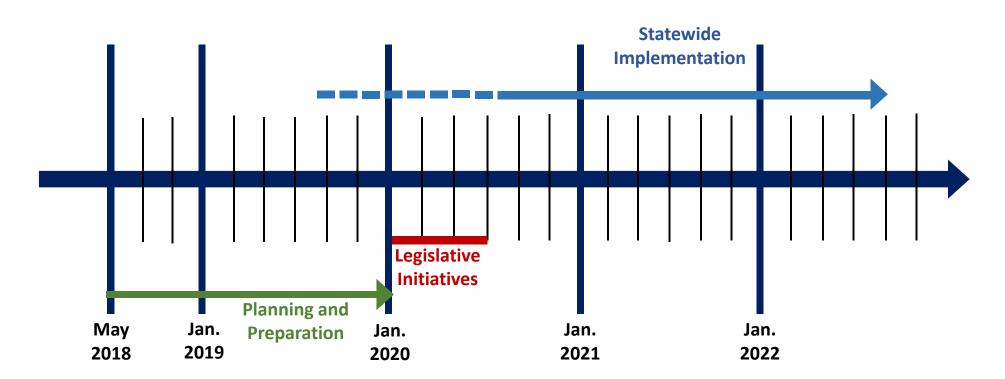
- 1. PH Block Grant repurpose
  - CHA TA
  - Data Support
- 2. Three Rivers District pilot







# **TIMELINE**



Commonwealth of Kentucky Department for Public Health

# Mandated Services of Local Health Departments

August 1999 Rice C. Leach, M.D. Commissioner

#### Kentucky Public Health Department Services

#### Mandated Services Required of all Public Health Departments

Seven Core Services Required by Statute or Regulation Preventive Services for Specific Populations from Appropriated Funds

Enforcement of Public Health Regulations
Surveillance of Public Health
Communicable Disease Control
Public Health Education
Public Health Policy
Families and Children Risk Reduction
Disaster Preparedness

Family Planning
Prenatal Care
Well Child Care
Women, Infants, and Children (WIC)
Adult Preventive Services
Chronic Disease Monitoring
and Support

The services listed above are required for all health departments. The authority for core activities exists in the Commonwealth of Kentucky's statutes or regulations. The authority for preventive services is found in state budget language and in grants and contracts with agencies of the United States Public Health Service. These preventive patient services were added as state and federal governments appropriated the funds.

#### Local Option Services Provided after Mandated Services are Assured

Other Population-Based Services

Other Services for Individuals

(Negotiated Services)

(Negotiated Services)

Local health departments at their discretion offer Local Option Services. Statute or regulation permits but does not mandate these services. Health departments participating in these activities are expected to be able to compete in the medical marketplace without requiring support from state-appropriated funds. If a community elects to subsidize these services after mandated services have been adequately funded, that is the community's prerogative.