



The

LAByrinth

of

L-SIP

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APHL

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Laboratory System Improvement Program (L-SIP)

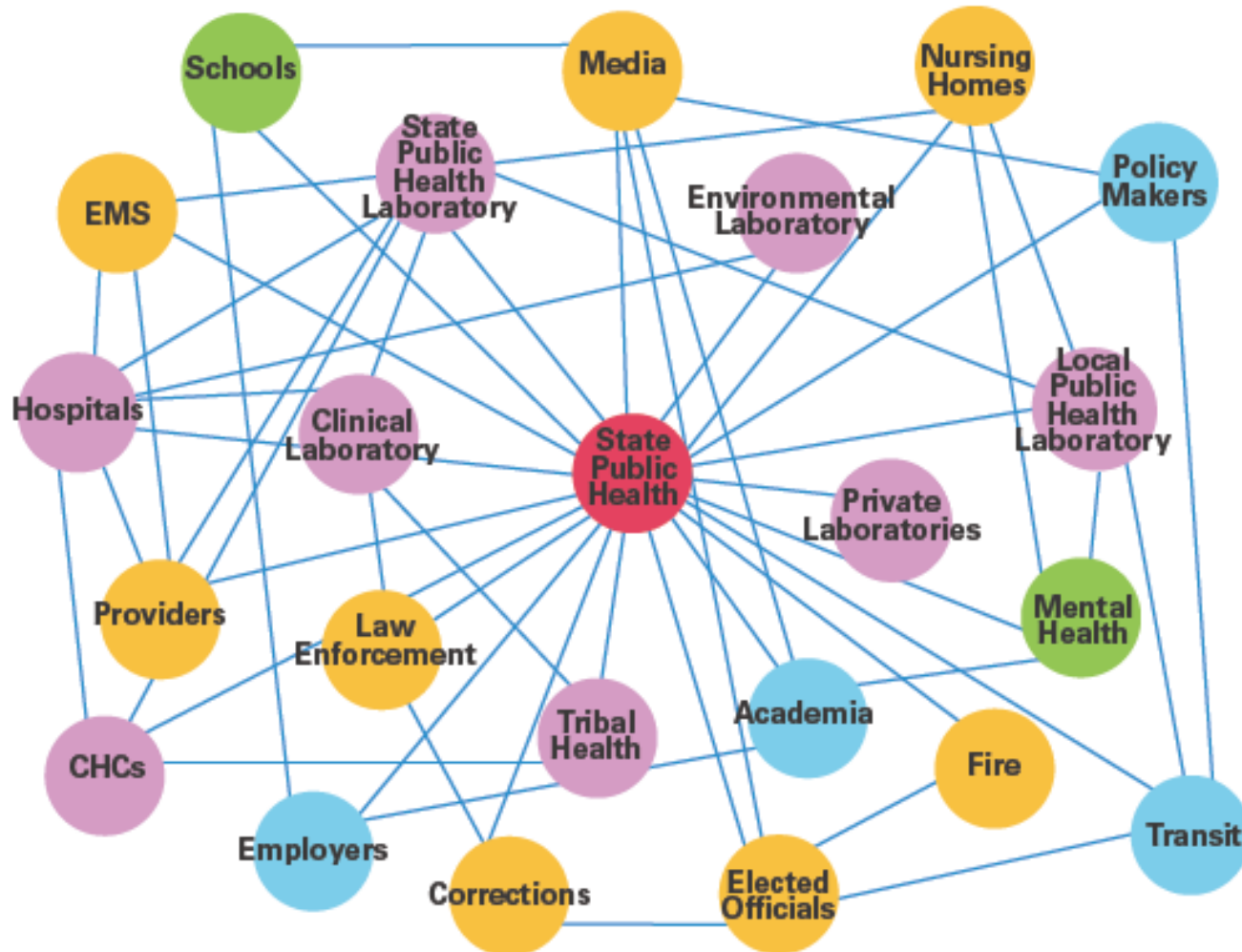
- Goal of Program: to conduct an assessment of the public health laboratory system based on laboratory system performance standards in meeting the 10 Essential Public Health Services
- Brings together key partners to determine system performance
- Measures capacity and performance of the state and local system in addressing national standards
- Provides results for system improvement

Essential Public Health Services

1. **Monitor** health status to identify community health problems
2. **Diagnose** and investigate health problems and health hazards in the community
3. **Inform, educate, and empower** people about health issues
4. **Mobilize** community partnerships to identify and solve health problems
5. **Develop policies and plans** that support individual and community health efforts
6. **Enforce** laws and regulations that protect health and ensure safety
7. **Link** people to needed personal health services and assure the provision of health care when otherwise unavailable
8. **Assure** a competent public health and personal health care workforce
9. **Evaluate** effectiveness, accessibility, and quality of personal and population-based health services
10. **Research** for new insights and innovative solutions to health problems

System Partners

State Public Health Laboratory System



L-SIP Assessment Tool



LABORATORY SYSTEM IMPROVEMENT PROGRAM

Performance Measurement Tool



Developed by the Association of Public Health Laboratories
Updated September 2013

The Assessment

- Will take one day and will be facilitated by independent professionals skilled in public health and facilitation.
- Will provide for dialogue including information shared by participants.
- A consensus will be reached and collated into a state-wide response. The results will tell you how you compare to the L-SIP “gold standards.”

Laboratory System Improvement Program Rating Categories

9	1	2	3	4
No Activity	Minimal Activity	Moderate Activity	Significant Activity	Optimal Activity










No Activity	0% or absolutely no activity.
Minimal Activity	Greater than zero, but no more than 25% of the activity described within the question is met within the public health system
Moderate Activity	Greater than 25%, but no more than 50% of the activity described within the question is met within the public health system
Significant Activity	Greater than 50%, but no more than 75% of the activity described within the question is met within the public health system
Optimal Activity	Greater than 75% of the activity described within the question is met within the public health system

After the assessment, now what?

- **Technical assistance**
- **Member Resource Center**
- **The Web Communicator**
- **A Mentoring Program**
- **Laboratory System
Improvement Group**

L-SIP Comparison 2007 - 2011

New Hampshire State Laboratory System Improvement Program 2007 v 2011

	1		2		3		4		5		6		7		8		9	
	2007	2011	2007	2011	2007	2011	2007	2011	2007	2011	2007	2011	2007	2011	2007	2011	2007	2011
<i>Rate*</i>																		
Optimal			XX	XX		XX		XX	XX			XX						
Significant	XX						XX			XX	XX		XX		XX	XX		
Moderate		XX												XX				
Minimal					XX													XX
None																	XX	
	Decrease 		Same 		Increase 		Increase 		Decrease 		Increase 		Decrease 		Same 		Increase 	

*Terminology changed 2011

Lessons Learned

- **Great networking**
- **Partnership development**
- **Efficiency projects**
- **QI projects**
- **Process is streamlined and painless!**

A photograph of a residential yard during winter. The lawn is covered with irregular patches of snow, with some areas of brown grass visible. In the background, there is a two-story house with blue siding and a dark roof. Several trees, some without leaves, are scattered around the house. The overall scene is dimly lit, suggesting an overcast day.

Thank

You!

For additional information...

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