



Pennsylvania eHealth Partnership Advisory Board Meeting

February 22, 2019



**PA PATIENT &
PROVIDER NETWORK**
PRIVATE & PROTECTED



pennsylvania
DEPARTMENT OF HUMAN SERVICES

Agenda

- 10 a.m. Welcome and Introductions
- 10:10 Minutes of December 6, 2018 Meeting
- 10:15 PA eHealth Partnership Program Updates
- 10:35 State Ethics Committee Advisory Opinion
- 10:45 PA eHealth Annual Report and Financial Report
- 11:15 HIO Fee Schedule and Model
- 11:35 Department of Human Services Priorities
- Noon Brief Lunch Break
- 12:15 Advisory Board Bylaws and Vice-Chair Nominations
- 12:30 FFY2019 Projects
- 12:50 FFY2020 Projects Prioritization and Scoping
- 1:20 P3N Health Information Exchange Procurement
- 1:50 Public Comment
- 2 p.m. Adjournment



Welcome and Introductions

David F. Simon, JD

Consumer Representative

and

PA eHealth Advisory Board Chair

PA eHealth Advisory Board

Ms. ALISON BEAM, Chief of Staff
Pennsylvania Insurance Department (Insurance Commissioner Designee)

Ms. SARAH BOATENG, Chief of Staff
Pennsylvania Department of Health (Secretary of Health Designee)

Mr. MARTIN CICCOCIOPPO, Director, PA eHealth Partnership Program
Pennsylvania Department of Human Services (Secretary of DHS Designee)

Ms. PAMELA E. CLARKE, Senior Director, Member Services, Privacy and Policy
HealthShare Exchange (House Appointed HIO Representative)

Mr. JOSEPH FISNE, Associate Chief Information Officer
Geisinger Health System (Senate Appointed HIO Representative)

Mr. SCOTT FRANK, Chief Information Officer
Capital Blue Cross (Insurer Representative)

Ms. JENNIFER B. HAGGERTY, Chief Operating Officer
Pennsylvania Homecare Association (Home Care or Hospice Representative)

PA eHealth Advisory Board continued

Dr. BRIAN HANNAH, Vice President, Chief Medical Information Officer
Mercy Health (Hospital Representative)

Dr. TIMOTHY HEILMANN, Chief Medical Information Officer
UPMC Susquehanna (Physician or Nurse Representative)

Ms. JULIE KORICK, Director of Finance & Business Development
Pennsylvania Association of Community Health Centers (Underserved Representative)

Ms. MINTA LIVENGOOD, Vice Chair
Consumer Subcommittee of the MAAC (Consumer Representative)

Mr. PAUL MCGUIRE, Long Term Care Consultant
(Post-Acute Care Facility Representative)

Dr. MICHAEL A. SHEINBERG, Chief Medical Information Officer
Penn Medicine Lancaster General Health (House Appointed HIO Representative)

Mr. DAVID F. SIMON (Chair), Chief Legal Affairs Officer
Philadelphia College of Osteopathic Medicine (Consumer Representative)

Pennsylvania eHealth Priorities

Martin Ciccocioppo, MBA MHA

Director

Pennsylvania eHealth Partnership Program

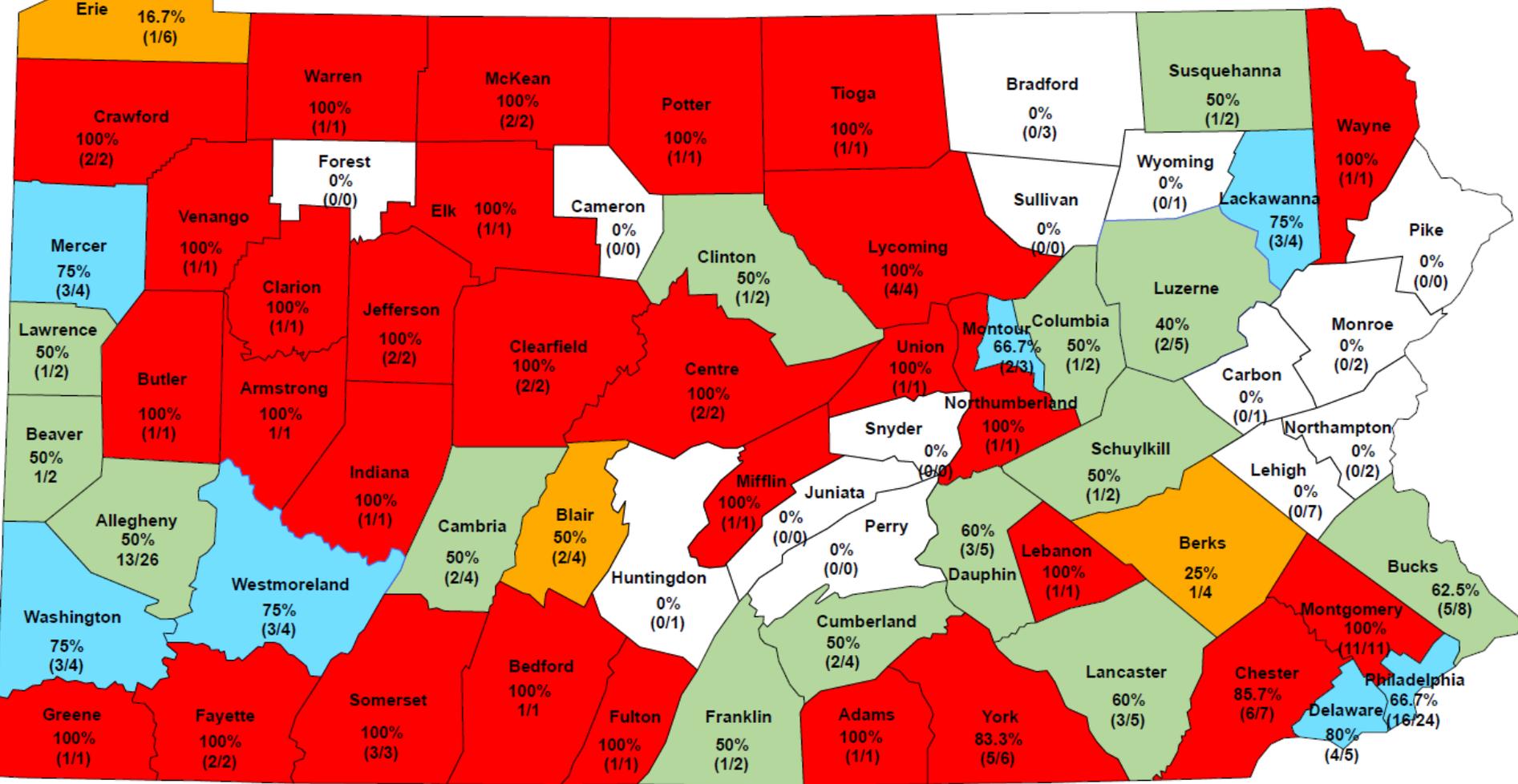
Office of Medical Assistance Programs

Pennsylvania Department of Human Services

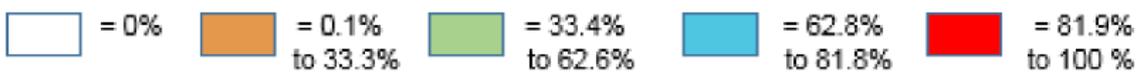
Accomplishments Under Act 76

- The Department has leveraged managed care contracts, value-based payment programs, and federal HITECH funding to substantially increase provider and payer participation in health information exchange in Pennsylvania.
- We are onboarding a new health information organization (HIO) to the Pennsylvania Patient and Provider Network (P3N) and we are actively working on connecting the Department of Corrections electronic health record system to the P3N.
- We now have production connections to four public health registries through our HIOs, including retrieving immunization histories, and we are adding syndromic surveillance and Prescription Drug Monitoring Program connections this year.
- We are adding an advanced directives document registry to the P3N.
- We are also working to enable inter-state health information exchange by connecting to the National eHealth Exchange.

**Percent and Number of DOH Licensed Hospitals
That Are Affiliated with an HIO-October 2018
63.5% (134/211) Statewide**



Source: DHS eHealth



Statewide Encounter Notification Service

- Live on January 31, 2018
- Allows patient's care team to be notified when their patient is receiving care from providers in different HIOs
- Three HIOs are participating (HSX, KeyHIE, and MNX)
- Thirty-eight (38) hospital emergency departments (ED) are in production
- Two HIOs to participate by June 30, 2019 (CCHIE and CPCHIE)
- 2019 Hospital Quality Incentive Program requires either P3N ENS participation or direct reporting of MA opioid use disorder emergency department encounters to DHS
- Expect nearly all HIO member EDs to participate in the P3N ENS by June 30, 2019
- CCHIE will contribute ED, inpatient, and ambulatory encounters

Pennsylvania eHealth Strategic Plan

1. Improve upon our existing services by leveraging other state services and resources
2. Expand the coverage area of providers exchanging data
3. Increase bi-directional access to public health reporting registries
4. Provide improved analytics to better support performance measurement and quality reporting
5. Enhance the types of patient data exchanged
6. Update the certification program to better serve all current and new participants
7. Offer expanded system access to patients and providers
8. Expand exchange capabilities to include external state and federal partners

PA eHealth Initiatives

- Join the Sequoia Project national eHealth Exchange
 - Enable health information exchange (HIE) outside of Pennsylvania
 - Enable HIE with federal agencies such as Veterans Affairs
- Expansion of Public Health Gateway to include syndromic surveillance, case reporting, and the prescription drug monitoring program
- Increase provider connections to existing HIOs by offering \$8 million in onboarding grants in FFY 2019
- Increase number of HIOs connected to the Pennsylvania Patient and Provider Network (P3N)
- Connect state agencies that provide health care services to P3N
- Improve analytics to support performance measurement and quality reporting
- Enhance the type of patient data being exchanged
 - Creating advanced directives registry
 - Supporting a radiology image sharing pilot
 - Discussing sharing care plans

S. Elizabeth Bahn, MBA MSCJ CPIP

Program and Fiscal Manager

Pennsylvania eHealth Partnership Program

Office of Medical Assistance Programs

Pennsylvania Department of Human Services

Ethics Act Advisory Opinion



IMPROVING YOUR CARE THROUGH THE EXCHANGE OF HEALTH INFORMATION

December 20, 2018

Robin M. Hittie, Chief Counsel
State Ethics Commission
Finance Building
613 North Street, Room 309
Harrisburg, PA 17120-0400

Ms. Hittie,

On behalf of David F. Simon, Esq., Chairperson, Pennsylvania eHealth Partnership Advisory Board, please provide an Advisory Opinion as to whether the volunteer members who serve on said Advisory Board are subject to the Public Official and Employee Ethics Act and the annual Statement of Financial Interests filing requirement therein. Said Advisory Board has no authority to expend public funds or to exercise the power of the Commonwealth.

If you require any other information to provide the Advisory Opinion, we would be pleased to supply it.

Sincerely,

Martin Cicocioppo
Director, PA eHealth Partnership Program

cc: David F. Simon, Esq.
Matthew Golden, Esq.

Pennsylvania eHealth Partnership Program, Pennsylvania Department of Human Services
625 Forester St., Room 315 | Harrisburg, PA 17170 | 717.265.7850 | Fax 717.346.6772

... please provide an Advisory Opinion as to whether the volunteer members who serve on said Advisory Board are subject to the Public Official and Employee Ethics Act and the annual Statement of Financial Interests filing requirement therein. Advisory Board has no authority to expend public funds or to exercise the power of the Commonwealth.

Ethics Act Advisory Opinion

Cioccioppo, 19-502
February 1, 2019
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STATE ETHICS COMMISSION
FINANCE BUILDING
613 NORTH STREET, ROOM 309
HARRISBURG, PA 17120-0400

PHONE: 717-783-9810
TOLL FREE: 1-800-832-0296

FACSIMILE: 717-787-0809
WEBSITE: www.ethics.state.pa.us

ADVICE OF COUNSEL
February 1, 2019

To the Requester:
Martin Cioccioppo, Director
Pennsylvania eHealth Partnership Program
Pennsylvania Department of Human Services

Dear Mr. Cioccioppo:

This responds to your letter dated December 11, 2018, regarding an advisory from the Pennsylvania State Ethics Code of David F. Simon, Esquire.

Issue: Whether, as a Member and Chairperson of the eHealth Partnership Advisory Board, David F. Simon, Esquire, is a "public official" subject to the Public Official and Employee Ethics Act ("Ethics Act"), 65 Pa.C.S. § 1101 et seq., and the Regulations of the Code § 11.1 et seq., and particularly, the requirements of the Code § 11.1 et seq., and particularly, the requirements of the Code § 11.1 et seq., and particularly, the requirements of the Code § 11.1 et seq.

Facts: You seek a determination as to whether David F. Simon, Esquire, in his capacity as a Member and Chairperson of the eHealth Partnership Advisory Board, is a "public official" subject to the Public Official and Employee Ethics Act ("Ethics Act"), 65 Pa.C.S. § 1101 et seq., and the Regulations of the Code § 11.1 et seq., and particularly, the requirements of the Code § 11.1 et seq., and particularly, the requirements of the Code § 11.1 et seq.

It is administratively noted that pursuant to Act 62 of 2018, 62 P.S. § 101 et seq., which amended the Pennsylvania eHealth Partnership Program within the Department of Human Services, 62 P.S. § 1402-C, Act 78 of 2018, which amended the Pennsylvania eHealth Partnership Program within the Department of Human Services, 62 P.S. § 1404-C, and the Regulations of the Code § 11.1 et seq., and particularly, the requirements of the Code § 11.1 et seq., and particularly, the requirements of the Code § 11.1 et seq.

The eHealth Partnership Advisory Board is a public official subject to the Public Official and Employee Ethics Act ("Ethics Act"), 65 Pa.C.S. § 1101 et seq., and the Regulations of the Code § 11.1 et seq., and particularly, the requirements of the Code § 11.1 et seq., and particularly, the requirements of the Code § 11.1 et seq.

Cioccioppo, 19-502
February 1, 2019
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In applying the Ethics Act's definition of the term "public official" in the instant matter, the necessary conclusion is that Mr. Simon, in his capacity as a Member and Chairperson of the eHealth Partnership Advisory Board, would fall within the statutory exception for members of purely advisory boards lacking authority to expend public funds other than reimbursement for personal expense or to otherwise exercise the power of the State or a political subdivision. This conclusion is based upon your factual submission that the eHealth Partnership Advisory Board has no authority to expend public funds or to exercise the power of the Commonwealth of Pennsylvania, as well as the fact that the Human Services Code does not set forth any powers, duties, or responsibilities of the eHealth Partnership Advisory Board but merely establishes it as an "advisory board." 62 P.S. § 1404-C.

Therefore, based upon the submitted facts, you are advised that Mr. Simon, in his capacity as a Member and Chairperson of the eHealth Partnership Advisory Board, is not a "public official" subject to the Ethics Act or the Regulations of the State Ethics Commission, and he is not required to file Statements of Financial Interests pursuant to the Ethics Act.

Conclusion: David F. Simon, Esquire, in his capacity as a Member of the Pennsylvania eHealth Partnership Advisory Board, is not a "public official" subject to the Public Official and Employee Ethics Act ("Ethics Act"), 65 Pa.C.S. § 1101 et seq., or the Regulations of the State Ethics Commission, 51 Pa. Code § 11.1 et seq., and therefore he is not required to file Statements of Financial Interests pursuant to the Ethics Act.

Pursuant to Section 1107(11) of the Ethics Act, an Advice is a complete defense in any enforcement proceeding initiated by the Commission, and evidence of good faith conduct in any other civil or criminal proceeding, provided the requester has disclosed truthfully all the material facts and committed the acts complained of in reliance on the Advice given.

This letter is a public record and will be made available as such.

Finally, if you disagree with this Advice or if you have any reason to challenge same, you may appeal the Advice to the full Commission. A personal appearance before the Commission will be scheduled and a Formal Opinion will be issued by the Commission.

Any such appeal must be in writing and must be actually received at the Commission within thirty (30) days of the date of this Advice pursuant to 51 Pa. Code § 13.2(h). The appeal may be received at the Commission by hand delivery, United States mail, delivery service, or by FAX transmission (717-787-0806). Failure to file such an appeal at the Commission within thirty (30) days may result in the dismissal of the appeal.

Sincerely,

Robin M. Hittie
Chief Counsel

Conclusion:
David F. Simon, Esquire, in his capacity as a Member of the Pennsylvania eHealth Partnership Advisory Board, is not a "public official" subject to the Public Official and Employee Ethics Act ("Ethics Act"), 65 Pa.C.S. § 1101 et seq., or the Regulations of the State Ethics Commission, 51 Pa. Code § 11.1 et seq., and therefore he is not required to file Statements of Financial Interests pursuant to the Ethics Act.



PA eHealth 2017-2018 Annual Report

July 1, 2017 to June 2018

Required under Act 76 of 2016

Presented to the Governor

the President pro tempore of the Senate

the Speaker of the House of Representatives

for distribution to appropriate legislative committees

“The eHealth Partnership is instrumental in helping DHS achieve its goals of delivering integrated whole-person care and bending the health care cost curve. We are proud of the progress we’ve made, and we look forward to doing our part to make [Health Information Exchange] a key element in improving the health care and well-being of all Pennsylvanians.”

Teresa D. Miller, Secretary, Department of Human Services

PA eHealth 2017-2018 Annual Report

Summary of activities and accomplishments

- Organizational Alignment
- Awarded Nearly \$8.5 Million in Onboarding Grants
- Strategic Plan
- New HIO
- Payer Participation
- Statewide Encounter Notification Service (ENS)
- The Public Health Gateway (PHG)
- Extended P3N Vendor Contract

PA eHealth Financial Report

Budget				
	SFY17 7/1/2016 - 6/30/2017	SFY18 7/1/2017 - 6/30/2018	Change from SFY17 to SFY18	
Description	Amount	Amount	Change	Percent Change
Budget Amount	\$ 2,552,500.00	\$ 2,863,000.00	\$ 310,500.00	12.2%
Budget Reserve	\$ 10,640,000.00	\$ -	\$ (10,640,000.00)	-100.0%
Grant Budget Amount	\$ 7,430,000.00	\$ 9,397,000.00	\$ 1,967,000.00	26.5%
Deposit - Interagency	\$ 256,500.00	\$ 350,000.00	\$ 93,500.00	36.5%
TOTAL	\$ 20,879,000.00	\$ 12,610,000.00	\$ (8,269,000.00)	-39.6%
Expenditures				
	SFY17 7/1/2016 - 6/30/2017	SFY18 7/1/2017 - 6/30/2018	Change from SFY17 to SFY18	
Expenditure Type	Amount Expended	Amount Expended	Change	Percent Change
Personnel	\$ 839,302.00	\$ 366,520.00	\$ (472,782.00)	-56.3%
Grant Payments	\$ 4,203,064.00	\$ 4,568,877.35	\$ 365,813.35	8.7%
Operational	\$ 1,008,712.94	\$ 1,138,361.00	\$ 129,648.06	12.9%
Total	\$ 6,051,079.31	\$ 6,073,758.35	\$ 22,679.04	0.4%

PA eHealth Financial Report

Grant Activity			
	SFY17 7/1/16-6/30/17	SFY 18 7/1/17-6/30/18	Change +/-
Budgeted	\$ 7,430,000	\$ 8,457,000	\$ 1,027,000
Awarded	\$ 5,767,043	\$ 8,472,500	\$ 2,705,457
Expended	\$ 4,203,069	\$ 4,568,877	\$ 365,808
Liquidated	\$ 1,563,974	\$ 3,903,623	\$ 2,339,649
Percent of Budgeted			
Awarded	78%	100%	23%
Percent of Awarded			
Expended	73%	54%	-19%
Liquidated	27%	46%	19%

HIO Fee Schedule and Model

- Fee based on size of Health Information Organization (HIO)
 - Calculation based on Size of HIO
 - Size of HIO based on quarterly reporting requirement outlined in Policy 8

P3N Policies	
Policy 1	Terms and Definitions V4 Final
Policy 2	Documentation Change Management Policy V4 Final
Policy 3	Certification Policy and Process V4 Final
Policy 4	User Management Policy V4 Final
Policy 5	Privacy Policy V4 Final
Policy 6	Auditing Policy V4 Final
Policy 7	Data and Privacy Breach Policy V4Final
Policy 8	Reporting Policy V4 Final
Policy 9	HIETCC Participation Policy V4 Final
Policy 10	Security Policy V4 Final

HIO Fee Schedule and Model

<p>P3N Policy #8 Reporting Policy</p>	
<p>PA eHealth Partnership Program</p>	
<p>Subject: P3N Reporting Policy</p>	<p>Version: v.4</p>
<p>Status: Final</p>	<p>Creator: Kay Shaffer</p>
<p>Approval Date: September 5, 2018</p>	<p>Contact: Rhonda Dolen (rdolen@pa.gov or 717-214-2490)</p>
<p>Original Issue Date: April 13, 2015</p>	<p>Last Review Date: September 5, 2018</p>
<p>Related Documents:</p>	<p>-HIETCC Participation -Terms and Definitions -Pennsylvania eHealth Partnership Program Uniform Participant Agreement v.4</p>
<p>1. PURPOSE.This policy establishes minimum standards and requirements for reporting Usage and exchange metrics relative to the Pennsylvania Patient and Provider Network (P3N).</p> <p>2. SCOPE.This document applies to all Certified Participants (CPs) in the P3N.</p> <p>2.1. This policy is intended to be consistent with and does not replace or supersede any federal regulations or laws (such as Health Insurance Portability and Accountability Act (HIPAA) and Health Information Technology for Economic and Clinical Health Act (HITECH)) or State privacy and security laws and regulations.</p> <p>3. OBJECTIVES. The objective of this policy is to:</p> <p>3.1. Establish reporting requirements in support of the Health Information Organization (HIO) Fee Model and Schedule.</p> <p>3.2. Define metrics used to generate reports which may be shared with the Pennsylvania Department of Human Services eHealth Partnership (PA eHealth) and the Health Information Exchange Trust Community Committee (HIETCC).</p> <p>4. POLICY</p> <p>4.1. General</p> <p>4.1.1. CP shall submit quarterly reports to PA eHealthThese reports will support PA eHealth processes to determine, invoice for, and collect CP fees in accordance with the HIO Fee Model and Schedule. The reports will also support PA eHealth efforts to track and communicate HIE activity across Pennsylvania.</p> <p>4.1.2. CP reporting requirements are adopted by PA eHealth with recommendations made by the HIETCC and PA eHealth.</p>	

HIO Fee Schedule and Model

Quarterly HIO Report to Authority			
Category	Number	Active	Transactions
Payers			
Organizations			
Covered lives for which HIE is accessible			
Hospitals (per location, regardless of affiliation)			
Critical Access Hospitals			
Small Hospitals (<150 beds)			
Medium Hospitals (150-300 beds)			
Large Hospitals (>300 beds)			
Total Hospitals			
Practices (per location, regardless of affiliation)			
Community Clinic/FQHC/Safety Net Providers			
Primary Care Physician Practices			
Specialist Physician Practices			
Multi-Specialty Practices			
Total Practices			
Other Providers			
Ambulance/EMS Services ¹			
Ambulatory Surgery Centers ³			
Home Health Agencies ¹			
Independent Imaging Centers ²			
Independent Pharmacies ²			
Independent Reference Laboratories ²			
Long-Term/Post-Acute Care Facilities ³			

Mental Health/Substance Abuse Facilities ³			
Outpatient Cancer Treatment Centers ³			
Physical Therapy/Occupational Therapy Practices ³			
Pediatric Rehabilitation Practices ³			
Urgent care centers ³			
Other Organizations (Please describe in the space below)			
Other Information			
Total unique patients whose data was exchanged			

HIO Fee Schedule and Model

Invoice Coverage Period: April 2019 - June 2019

Participation Activity Period: October - December 2018

	Points Value	KeyHIE	Points	HSX	Points	ClinicalConnect	Points	Mt. Nittany	Points
Payers									
Covered Lives	1 per 1,000 covered lives		0		0		0		0
Hospitals									
Critical Access	0		0		0		0		0
Small (<150 beds)	25		0		0		0		0
Medium (150-300 beds)	50		0		0		0		0
Large (>300 beds)	100		0		0		0		0
Facilities									
Ambulatory Surgery Centers ³	15		0		0		0		0
Long-Term/Post-Acute Care Facilities ³	2		0		0		0		0
Mental Health/Substance Abuse Facilities ³	5		0		0		0		0
Outpatient Cancer Treatment Centers ³	2		0		0		0		0
Physical Therapy/Occupational Therapy Practices ³	1		0		0		0		0
Pediatric Rehabilitation Practices ³	1		0		0		0		0
Urgent care centers ³	5		0		0		0		0
Practices									
Community Clinic/FQHC/Safety Net Providers	0		0		0		0		0
Primary Care Physician Practices	1		0		0		0		0
Specialist Physician Practices	2		0		0		0		0
Multi-Specialty Practices	3		0		0		0		0
Independent Diagnostic Service or Treatment Providers									
Independent Imaging Centers ²	2		0		0		0		0
Independent Reference Laboratories ²	0		0		0		0		0
Other Providers									
Ambulance/EMS Services ¹	0		0		0		0		0
Independent Pharmacies ²	0		0		0		0		0
Home Health Agencies ¹	2		0		0		0		0
TOTAL POINTS			0		0		0		0

HIO Fee Schedule and Model

- Fees frozen for SFY19-20 and SFY20-21

HIO Fee Schedule as of January 9, 2019							
Size Categories		State Fiscal Year					
Points	Category	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
Less than 200	Small	\$ 22,500	\$ 22,500	\$ 26,000	\$ 30,000	\$ 30,000	\$ 30,000
200 to 999	Medium	\$ 45,000	\$ 45,000	\$ 52,000	\$ 60,000	\$ 60,000	\$ 60,000
1,000 to 2,500	Large	\$ 90,000	\$ 90,000	\$104,000	\$120,000	\$120,000	\$120,000
More than 2,500	Very Large	\$135,000	\$135,000	\$156,000	\$180,000	\$180,000	\$180,000

Department of Human Services Priorities

Leesa Allen, MHA, RN

Executive Deputy Secretary

Office of the Secretary

Pennsylvania Department of Human Services

Leesa Allen Brief Bio

Leesa Allen currently serves as the Executive Deputy Secretary for the Pennsylvania Department of Human Services. In her role, Ms. Allen provides executive leadership and consultation to the DHS Secretary regarding strategic planning, policy formulation and implementation, and ongoing evaluation of operations to improve system design, program management, cost containment and the financial integrity of the DHS. Prior to assuming the Executive Deputy Secretary role, Ms. Allen served as the Deputy Secretary for the DHS Office of Medical Assistance Programs. In this role, Ms. Allen provided executive leadership and day to day policy and program operations for Pennsylvania's \$30 Billion Medical Assistance Program. Ms. Allen has also held the position of the Executive Medicaid Director and provided leadership and consultation to the DHS Secretary regarding the Medicaid Program.

Ms. Allen has also held numerous positions within the Office of Medical Assistance Programs including Chief of Staff, Director of the Bureau of Policy, Analysis and Planning, Director of the Division of Regulatory and Program Development, and Chief of Managed Care Policy.

PA eHealth Advisory Board Bylaws

David F. Simon, JD
Consumer Representative
and
PA eHealth Advisory Board Chair

PA eHealth Advisory Board Mission

Article II Section 3. Mission.

[For Board Discussion: The mission of the Advisory Board is to advise the Secretary of the Department of Human Services (“Secretary”) and the Pennsylvania eHealth Partnership Program (“Program”) on the administrative and technical aspects of said Program, review current statutory requirements, propose regulatory changes, advise on strategic planning, and provide input on the Program.

PA eHealth Advisory Board Duties

Article V. General Duties of the Advisory Board.

[For Board Discussion: The Advisory Board shall provide advice to the Secretary and the Program regarding the development and operations of health information exchange in the Commonwealth and that:

- a. Promotes efficient and effective communication among multiple health care providers, payers and participants.
- b. Creates efficiencies and promotes accuracy in the delivery of health care.
- c. Supports the ability to improve community health status.]

PA eHealth Advisory Board Vice Chair

Article III Section 4. Vice Chairperson.

The Advisory Board members shall annually elect, by a majority vote of the members, a vice chairperson from among the appointed members of the Advisory Board, who shall serve as acting Chairperson in the absence of the Chairperson or if there is a vacancy in said Chairpersonship.

FFY 2019 IAPD Projects

Martin Ciccocioppo, MBA MHA

Director

Pennsylvania eHealth Partnership Program

Office of Medical Assistance Programs

Pennsylvania Department of Human Services

FFY 2019 Projects (1-3)

HIE Onboarding Grants

These grants will be made available to Health Information Organizations (HIOs) to support them in their efforts to connect a variety of healthcare providers to HIO's networks and, in turn, to the P3N.

PHG Onboarding Grants

These grants are made available to HIOs to support their efforts to connect their Member Organizations to the Public Health Gateway (PHG). The PHG permits a single point of connection from a provider, via an HIO, to a variety of public health reporting systems.

Radiology Image Sharing

This project will utilize an HIO to electronically share existing radiology and mammography images across a network of care team members to reduce unnecessary radiology exposure to patients and is more cost-effective and value-based. KeyHIE will be the HIO to implement this initiative.

FFY 2019 Projects (4-5)

Advance Care Planning Documents Registry

The primary goal of this project is to customize and extend the already-established P3N to provide a state-wide centralized ACPD registry available to all healthcare providers in PA for Medicaid patients initially. The project will establish an advance care planning document registry in cooperation with our HIO partners; develop an operations and support plan; determine usage metrics and steps to increase utilization; and develop an education and outreach plan.

HIO Integration for Department of Corrections

The goal of this project is to enable health information exchange for the Dept. of Corrections by connecting their electronic health records system to the P3N. To reach this goal, DHS will create a customized interface between Corrections and the P3N. The interfaces will support submission of data to – as well as query of – the state’s health registries and certified HIOs.

FFY 2019 Projects (6-8)

PHG Utilization

This project supports the advancement of the PHG and is primarily DOH staff expenses.

Case Reporting

This project will expand electronic case reporting (eCR) capabilities by building a service to allow enhanced HIE integration that is not dependent on the Digital Bridge. This service will enable the reporting of additional types of cases and also meet the MU requirements.

Immunization Registry Interoperability

The goal of this project is to provide a secure means for DOH to automatically evaluate test submissions to the PA-SIIS for proper content and structure. This funding will support the addition of 3 contract staff. This initiative supports the MU Stage 3 Public Health Objective.

(Note: Projects 6-8 support Dept. of Health public health registries.)

FFY 2019 Projects (9-10)

Education and Outreach

This project will utilize an outside vendor to offer training, technical assistance and outreach to small and mid-sized provider groups and eligible professionals in PA to continue the group's participation in the incentive program.

Allegheny County Population Health

Allegheny County Health Department (ACHD), in collaboration with Western PA's two largest health systems, will implement a software tool and network infrastructure to conduct population health analysis of EHR data aggregated from the participating systems. Specifically, the ACHD will use software to perform an analysis of the geographical distribution of diabetes and hypertension, looking at disease progression, treatment, and control.

Total FFY 2019 IAPD Funding = \$11.7 million

(DHS provides the 10% state matching funds.)

FFY 2020 IAPD Projects

Dana Kaplan

OMAP HIT Coordinator

Department of Human Services

Office of Medical Assistance Programs

Current Projects Proposed for Continuing

#	Name	Description	Total Funding
1	HIE Onboarding Grants	Grants to HIOs to onboard healthcare providers to their networks and the P3N	TBD
2	Public Health Gateway (PHG) Grants	Grants to HIOs to connect member organizations to the PHG	TBD
3	PHG Utilization	This project supports the advancement of the PHG and is primarily DOH staff expenses	
4	Case Reporting	Specific objective TBD	TBD
5	Education and Outreach	Training, technical assistance, and outreach to small and mid-sized provider groups for PI program	TBD
6	Immunization Registry Interoperability	Specific objective TBD	TBD
7	Radiology Imaging Sharing	Phase II: Enable sharing of radiology and mammogram images with care team members	TBD
8.	Allegheny County Population Health	Phase II: Implement software and infrastructure to enable analysis of geographical distribution of diabetes and hypertension	TBD

The Advance Care Planning Documents Registry Project and HIO Integration for PA Dept. of Corrections Project are expected to be completed in FFY2019

New Projects Proposed for FFY2020

#	Name	Description	Total Funding
1	Electronic Health Records for State Mental Hospitals	Implement one EHR solution for all four state mental hospitals, enabling HIE between them and providing a basis for expanding HIE. None of the hospitals currently has a full EHR.	TBD
2	Support State Efforts to Reduce Opioid Abuse	TBD. eHealth is currently gathering information regarding current state efforts	TBD
3	Emergency Management Services	Enable health care volunteers and first responders access to the ONC Patient Unified Lookup System for Emergencies (PULSE)	TBD
4	Care Plans	Enable sharing of Medicaid beneficiary care plans among MA providers statewide	TBD
5	Community Information Exchange	Enable social determinants of health to be shared electronically by non-traditional providers/sources	TBD
6	FHIR APIs	Implement FHIR (Fast Healthcare Interoperability Resources) Specification APIs to expand the state's ability to share certain health information (possibly with consumers via smartphone apps)	TBD

P3N Infrastructure Procurement

Allen Price, M.Eng. PMP

Project Manager

Pennsylvania eHealth Partnership Program

Pennsylvania Office of Administration

Health and Human Services Delivery Center

How HIE is Structured in PA

Electronic Health Information Exchange is the secure exchange of protected health information in a digital format.

Locally: HIE occurs within physician practices, health systems, and other provider organizations through their own electronic health records (EHR) systems.

Regionally: Providers connect to a network known as a health information organization (HIO). Patient records held by an HIO-connected provider are available to other providers connected to that same HIO.

Statewide: HIOs connect to the **PA Patient & Provider Network (P3N)**. A main service of the Pennsylvania Department of Human Services' PA eHealth Partnership Program, the P3N facilitates the secure sharing of patient information across a larger geographic area as well as enhanced provider reporting.

PA eHealth Connections

- **Statewide Connections with four Certified HIOs**
 - ClinicalConnect Health Information Exchange (Connected: July 2016)
 - HealthShare Exchange of Southeastern Pennsylvania (Connected: April 2016)
 - Keystone Health Information Exchange (Connected: May 2016)
 - Mount Nittany Exchange (Connected: July 2016)

- **Onboarding New HIO**
 - Lancaster General Health has begun the P3N Onboarding Process (Expected Connection: March 2019)

- **Onboarding State Agency**
 - PA Department of Corrections to begin the P3N Onboarding Process (Expected Connection: September 2019)

How Health Information Exchange Works

1

The patient goes to a healthcare provider.



2

The healthcare provider requests patient medical records through its health information organization, or HIO.



The HIO sends the request via the PA Patient & Provider Network, or P3N, to other P3N-connected HIOs, which locate the needed patient information from their member providers.

The retrieved patient medical record is forwarded to the requesting HIO which sends it through the P3N to the requesting healthcare provider.



4



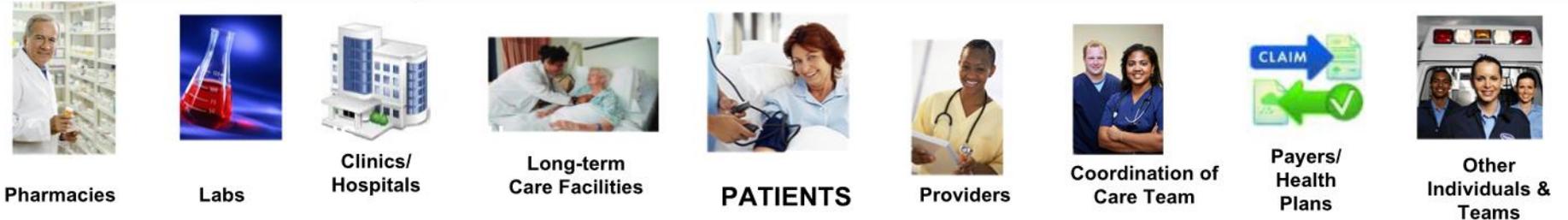
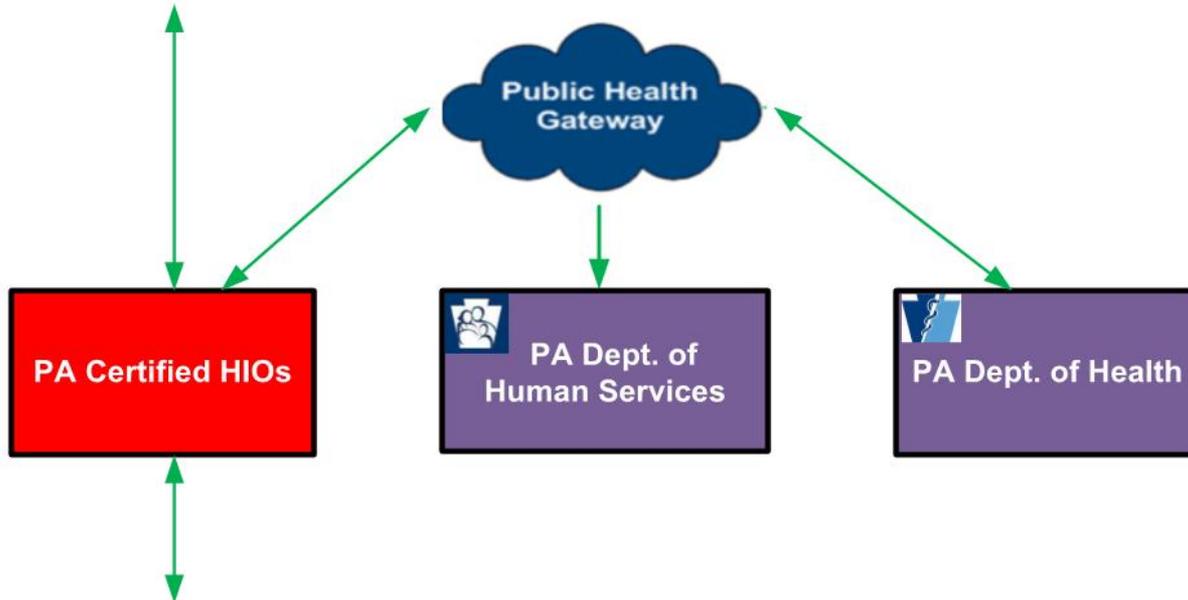
PA PATIENT & PROVIDER NETWORK
PRIVATE & PROTECTED

3



pennsylvania
DEPARTMENT OF HUMAN SERVICES

Statewide Health Information Exchange



IBM Watson Health Services to P3N

- **Provider Directory** – Health Providers, Individual & Organization,
- **Master Patient Index** – Patient IDs and Demographics
- **Record Locator Service** – Clinical Document Metadata and Repositories
- **Opt-out Registry** – Citizens can opt-out of sharing across the P3N
- **Encounter Notification Service** – Emergency Department Encounters shared across HIOs with standard Admission, Discharge, and Transfer (ADT) Messages
- **Advance Care Planning Documents Registry** – Will provide a state-wide centralized ACPD registry available to all healthcare providers in PA for Medicaid patients initially.

PA eHealth P3N Procurement History

- **Current Contract with IBM Watson Health, formerly Truven Health Analytics**
- **5 year Contract, in 1st year of 3-year contract extension**
- **Historical Timeline and References:**
 - **May 1, 2012:** Kick-off RFP work with Workgroup
 - **Aug. 7, 2012:** RFP Issued
[http://www.emarketplace.state.pa.us/FileDownload.aspx?file=6100021471/Solicitation_0.pdf&OriginalFileName=RFP 6100021471 HIE Shared Services Implementation.pdf](http://www.emarketplace.state.pa.us/FileDownload.aspx?file=6100021471/Solicitation_0.pdf&OriginalFileName=RFP%206100021471%20HIE%20Shared%20Services%20Implementation.pdf)
 - **Sep. 21, 2012:** Response to RFP
http://contracts.patreaury.gov/Admin/Upload/260678_02%20Technical%20Submittal_Proposal_Truven%20Health.pdf
 - **May 20, 2013:** Contract Effective Date
 - **Aug. 31, 2014:** First HIO Joins our Program (SLUHN)
- **Dec. 2019:** P3N RFP Replacement on the street

PA eHealth P3N Replacement Procurement

- **Are the current IBM Watson Health Services that Support the P3N the Right Ones?**
- **What changes/enhancements should we consider in the next version of the P3N?**
- **Should we expand access directly to the P3N to Patients, Providers, Others?**
- **What can we do to encourage Providers to reach out to the P3N for patient records?**
- **Should we invest in P3N integration with already existing state resources such DOH specialized registries?**
- **Should we include a data scrubbing solution to manage super protected data (SPD) at the P3N level?**

Public Comment

- Name of submitter for written comment submission acknowledged by chair
- Verbal comment (3 minutes per commenter)

DHS eHealth Partnership Program

For further information:

www.PAeHealth.org

PA eHealth Partnership Advisory Board:

<http://www.dhs.pa.gov/learnaboutdhs/dhsorganization/ehealthpartnership/advstrybrdmtngs/index.htm>

P3N HIO Certification Package:

<http://dhs.pa.gov/provider/healthinformationexchange/hioconnection/index.htm>

P3N Certified Health Information Organizations (HIO) Information:

http://dhs.pa.gov/cs/groups/webcontent/documents/document/c_281601.pdf