

**ILHIE
COMMITTEE OF THE WHOLE
MEETING**

July 23, 2014

10:30 AM



- Welcome
- Roll Call
- Approval of Previous Minutes
- Preview of Board Meeting
- Strategic Planning Discussion
- Budget & Finance Committee Update
- Governance & Nominating Workgroup Update
- Data Security & Privacy Committee Update
- Ethics and OMA Training
- Public Comment
- Adjourn



ILHIE AUTHORITY BOARD MEETING

July 23, 2014
12:00 PM



- Welcome
- Roll Call
- Approval of Agenda
- Approval of May Meeting Minutes
[action item]



ILHIE Chair Report

Dave Holland



ILHIE Executive Director Update

Raul Recarey



ACE HIT Requirements



ACE EHR & HIE Requirements				
	Group 1: Hospitals, FQHCs, and PCP Group*	Group 2: PCP Individual**, Specialty Group*, Psychiatric Hospitals, and Community Mental Health Centers.	Group 3: Specialty Individual**	Group 4: Substance Use Disorder (Division of Alcoholism and Substance Abuse) and Ancillary Services.
Secure Messaging				
Network Participants must be able to communicate clinical and other types of confidential data securely with all ACE Program participants. The secure messaging requirement is met by using at a minimum a direct protocol messaging service that is a member of DirectTrust (http://www.directtrust.org/member-list/)	95% in 3 Months after the initial Date of ACE Enrollment	95% in 3 Months after the initial Date of ACE Enrollment	95% in 3 Months after the initial Date of ACE Enrollment	95% in 3 Months after the initial Date of ACE Enrollment
EHR				
Network Participants must have implemented 2014 certified EMRs and be producing populated continuity of care documents.	90% in 15 Months after the initial Date of ACE Enrollment	50% in 15 Months after the initial Date of ACE Enrollment	50% in 15 Months after the initial Date of ACE Enrollment	NA
	100% in 24 Months	75% in 24 Months	75% in 24 Months	NA
	XX	90% in 30 Months	90% in 30 Months	NA
HIE				
Network Participants must be connected to ILHIE either directly or indirectly for the purpose of EHR data exchange. The capability and type of EHR data exchange for each Group will be compliant with the assessment and recommendations by ILHIE.	60% in 15 Months after the initial Date of ACE Enrollment	50% in 15 Months after the initial Date of ACE Enrollment	50% in 15 Months after the initial Date of ACE Enrollment	NA
	75% in 24 Months	75% in 30 Months	75% in 30 Months	NA
	100% in 30 Months	90% in 36 Months	90% in 36 Months	NA
Continuity of Care				
Discharges from hospitals, including emergency department (ED) visits, and referrals for service must be accompanied by electronic transmission or sharing of the patient's care summary through either Direct Secure Messaging, EHR to EHR communication, an HIE exchange or a common EHR. ACEs are required to attest that they have met the requirement. The attestation may be audited through random sample.	70% in 15 Months after the initial Date of ACE Enrollment	50% in 15 Months after the initial Date of ACE Enrollment	N/A	N/A
	90% in 24 Months	70% in 30 Months	N/A	N/A
*Indicates five (5) or more individual providers ** Indicates fewer than five (5) individual providers				
Note Secure Messaging, EHR, and HIE items will be measured as the percent of providers within each group. Continuity of Care will be measured as the percent of events outlined in the item.				

Potential ACE Connections to the ILHIE



<u>Accountable Care Entities</u>	Current # of ACE Providers	Potential # of ILHIE Connections For Continuity of Care	
		Minimum*	Maximum*
Advocate Accountable Care	950	RHIO	RHIO
UI Health Plus	625	1	1
Illinois Partnership for Health (OSF, Carle, Cadence)	1,100	RHIO	8
Loyola Family Care	700	1	15
Community Care Partners (NorthShore)	1,250	1	7
Better Health Network (St. Bernard, Loretto, Roseland)	250	2	39
MyCare Chicago (Swedish, Norwegian, Mercy, Lurie, Alliance)	600	3	5
HealthCura (Access Community Health)	750	5	15
SmartPlan Choice (Presence Health)	450	5	25
TOTAL	6,675	20	116

*** Blended adoption rate of 50% of Group 1, 2 and 3 providers over the initial 15 month ACE Contract period**

Current ILHIE Pipeline for Connectivity



#	Organization	Type of Organization	EHR/HIE	Type of Connection
1	Southern Illinois Health Information Exchange (SIHIE)	Regional HIE	NextGen	ILHIE Connect [bi-directional] HIE-HIE Exchange
2	Central Illinois Health Information Exchange (CIHIE)	Regional HIE	ICA	ILHIE Connect HIE-HIE Exchange
3	Washington County	Critical Access Hospital	NextGen	ILHIE Connect
4	Near North Health Services	FQHCs	GE Centricity	ILHIE Connect
5	Erie Family Health Center	FQHCs	GE Centricity	ILHIE Connect
6	Heartland Health Outreach	FQHCs	GE Centricity	ILHIE Connect
7	Howard Brown Health Center	FQHCs	GE Centricity	ILHIE Connect
8	PCC Wellness	FQHCs	GE Centricity	ILHIE Connect

Envisioned ILHIE Connections



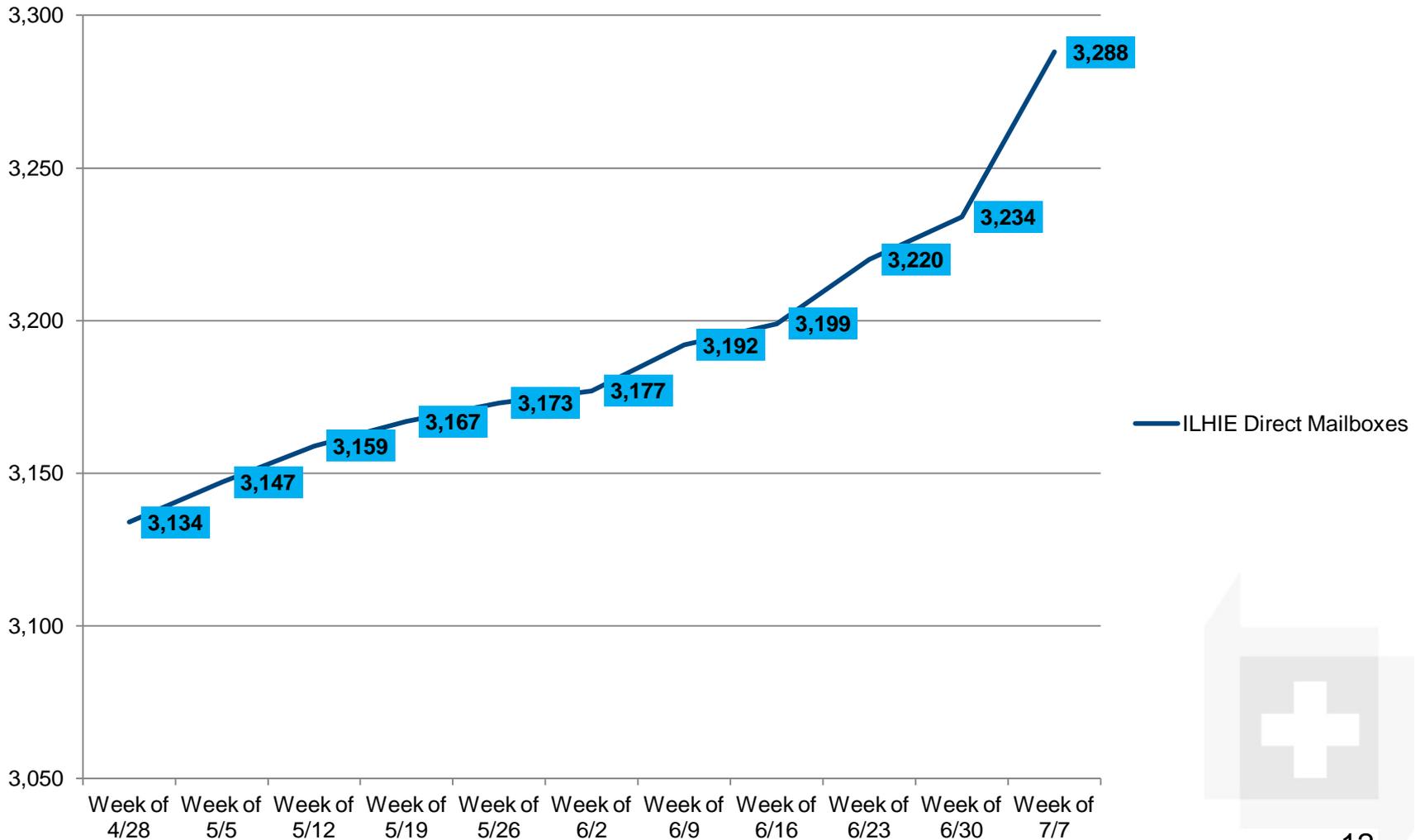
#	Organization	Type of Organization	EHR/HIE	Type of Connection
1	Missouri Health Connection (MHC)	State HIE	ISC	ILHIE Connect State-to-State Connectivity
2	Vista Hospital	Hospital	Cerner	ILHIE Connect
3	Loyola Health System	Hospital System	Epic	1) Integrated Direct 2) ILHIE Connect
4	UIC Hospital	Hospital	Cerner	ILHIE Connect
5	Metro Chicago Health Information Exchange (MCHIE)	Regional HIE	Sandlot	ILHIE Connect HIE-HIE Exchange
6	Lurie Children's Hospital	Large Hospital	Epic	1) Integrated Direct 2) ILHIE Connect

Completed ILHIE Connections

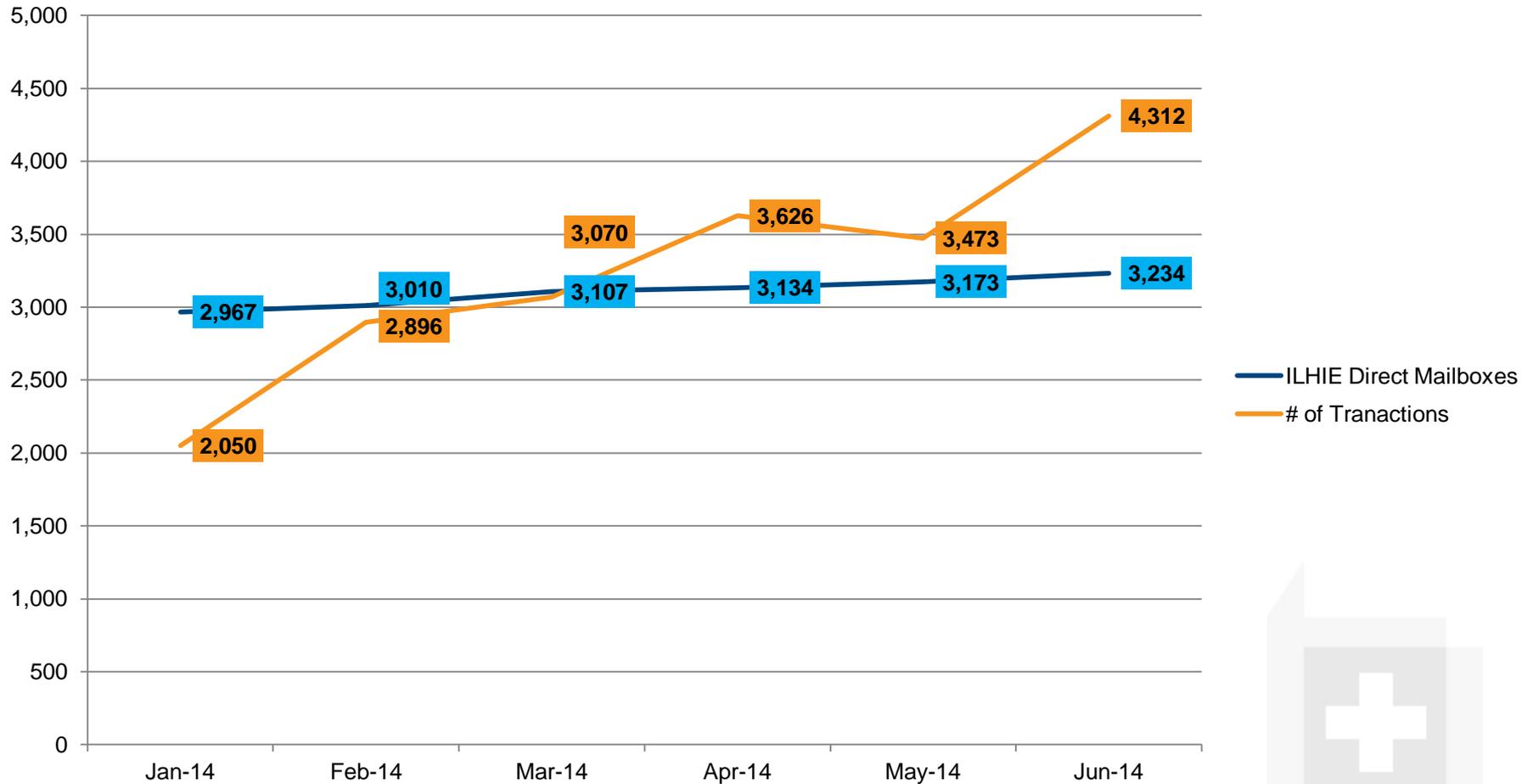


#	Organization	Type of Organization	EHR/HIE	Type of Connection	Go Live Date
1	Healthcare and Family Services (HFS)	State Agency	N/A	Base MPI Feed	Sep 2013
2	Illinois Department of Public Health Reporting (IDPH)	State Agency	N/A	Public Health Reporting	Sep 2013
4	Five (5) Alliance Sites	FQHCs	GE Centricity	MPI Demographic Feed	Dec 2013
3	SIHIE (12 Entities)	Regional HIE	NextGen	MPI Demographic Feed	Jan 2014
5	Loyola Health System (2 Hospitals)	Hospital System	Epic	MPI Demographic Feed	June 2014
6	Franklin, Paris, Fairfield & Clay Hospitals (4 Hospitals)	CAHs	HMS	MPI Demographic Feed	June 2014

ILHIE Direct Mailboxes



ILHIE Direct Mailboxes and Transactions



Transactions rose 25% from May to June, mostly due to Integrated Direct sites going live.



ILHIE Direct Top Users – June 2014

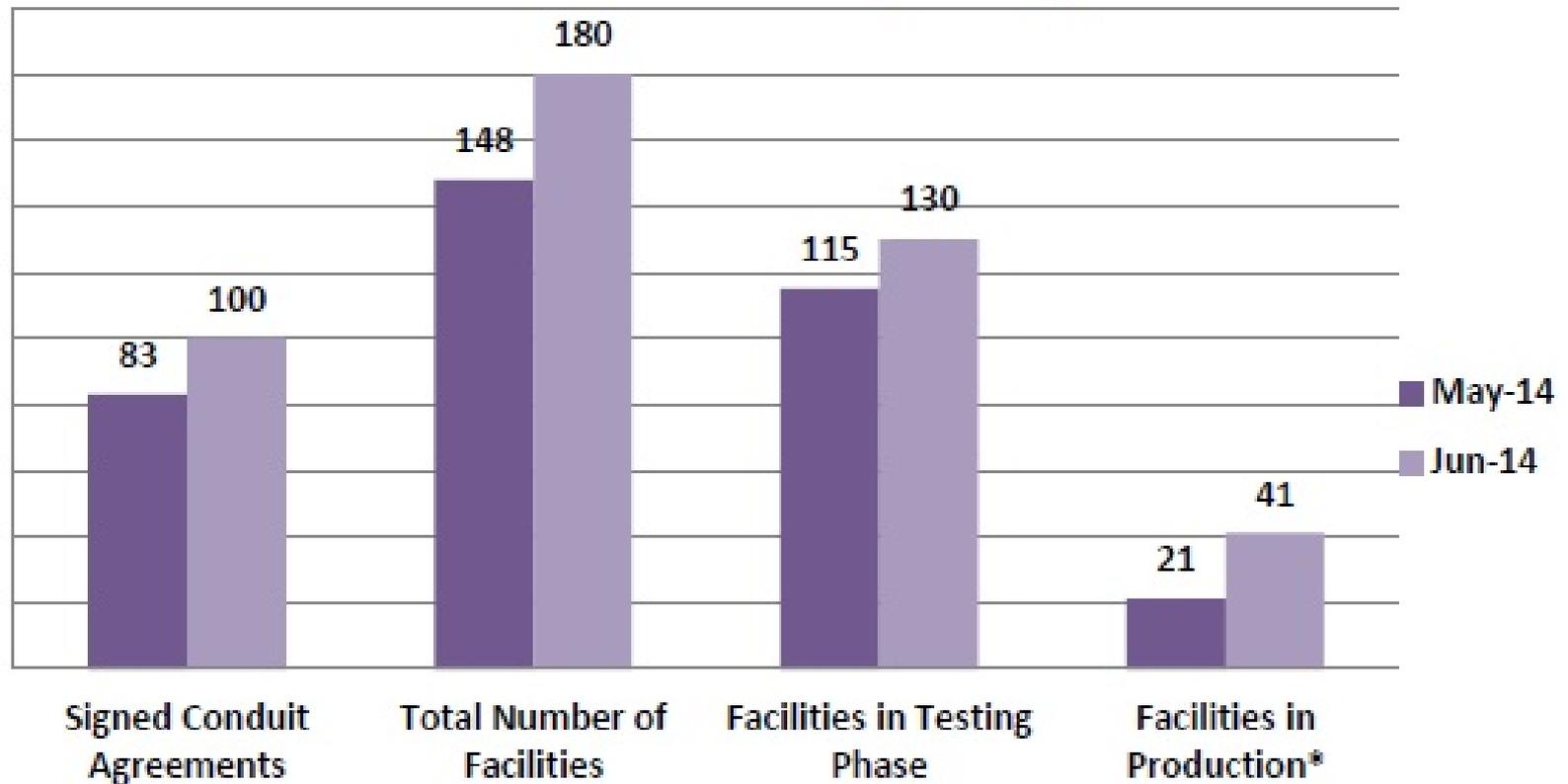
1. NorthShore (Integrated Direct)
2. Sarah Bush Lincoln Hospital (Integrated Direct)
3. Memorial Hospital, Belleville (Integrated Direct)
4. Together4Health CCE
5. Alden (NS Partner)
6. Caritas
7. Hammond Henry Hospital (Integrated Direct)
8. UIC School of Dentistry
9. Office of Jacob Schlee, DDS
10. Rincon Family Services

Completed Integrated Direct Sites

- There are now 8 hospitals live with ILHIE Integrated Direct
 - Loyola University Hospital, Maywood (Epic)
 - Sarah Bush Lincoln Health Center, Mattoon (Meditech)
 - Hammond Henry Hospital, Geneseo (Meditech)
 - Memorial Hospital, Belleville (Meditech)
 - Elmhurst Memorial Hospital, Elmhurst (Meditech)
 - Alexian Brothers Medical Center, Elk Grove Village (Meditech)
 - Kirby Medical Center, Monticello (Meditech)
 - Massac Memorial Hospital, Metropolis (Meditech)
 - Roseland Hospital, Chicago (Meditech)



Public Health Reporting



*One or more data type

- SAMHSA Notice of Public Listening Session and Opportunity to Comment
 - ILHIEA/GOHIT submitted joint comments supporting changes to 42 CFR Part 2
- IGA with Illinois Department of Commerce & Economic Opportunity
 - Pilot project
- Legislative Update
 - HB 5925 approved by the Legislature and awaits the Governor's signature



Strategic Planning Workgroup Update

Nancy Newby



Budget and Finance Committee Report

Thomas Nowak



- **ILHIE Connect**

- IHE Site Implementation for Bi-directional Query/Retrieve service:
\$90,000 (Per Site)
- HL7v2.x Site Implementation through ISC Clinical Document Repository (“Edge Server”):
\$150,000 (Per Site)
- Supplemental Technical On-boarding Services: **\$36,000** per project
- Average of **\$180,000** (Per Site)



ILHIE Connect

- On-boarding fee to participating ACE Entity = \$18,000
(Based on Federal approval of a 90/10 Match subsidy)
- Annual subscription fee for participating ACE Entity: \$195 per Provider*
- Subscription fees are expected to decline over time with increased adoption.

* Each subscription is eligible for up to 6 additional support staff accounts.

ACE Fees for EHR Data Exchange



<u>Accountable Care Entities</u>	On-boarding fees based on # of connections to ILHIE	
	Minimum*	Maximum*
Advocate Accountable Care	\$18,000	\$18,000
UI Health Plus	\$18,000	\$18,000
Illinois Partnership for Health	\$18,000	\$18,000
Loyola Family Care	\$18,000	\$270,000
Community Care Partners (NorthShore)	\$18,000	\$126,000
Better Health Network	\$36,000	\$702,000
MyCare Chicago	\$54,000	\$90,000
HealthCura (ACCESS Community Hth)	\$90,000	\$270,000
SmartPlan Choice(Presence)	\$90,000	\$450,000
TOTAL	\$360,000	\$1,962,000

*** Blended adoption rate of 50% of providers over the initial 15 month ACE Contract period**

ACE Fees for ILHIE Connect Subscriptions*



<u>Accountable Care Entities</u>	Current # of ACE Providers	ILHIE Connect Subscription Fees
Advocate Accountable Care	950	\$142,500
UI Health Plus	625	\$121,875
Illinois Partnership for Health	1,100	\$214,500
Loyola Family Care	700	\$136,500
Community Care Partners (NorthShore)	1,250	\$243,750
Better Health Network	250	\$48,750
MyCare Chicago	600	\$117,000
HealthCura (ACCESS Community Hth)	750	\$146,250
SmartPlan Choice(Presence)	450	\$87,750
TOTAL	6,675	\$1,258,875

* Annual subscription fees with 100% adoption rate amongst providers

Financial Activity

Thomas Nowak
ILHIEA Treasurer



Income Statement as of February 10- May 31, 2014

REVENUES	
Federal Funding	\$5,223,880
Direct Messaging & Interest Income	\$127,003
Total Revenues	\$5,350,883
EXPENSES	
Staff Salaries	\$358,999
Staff Employer Contributions	\$237,147
Consultant Expenses	\$18,497
Other Expenses	\$32,209
Total Expenses	\$646,852
NET INCOME	\$4,704,031

Balance Sheet as of May 31, 2014

ASSETS	
Cash Fund	\$4,716,823
Accounts Receivable	\$70,422
TOTAL ASSETS	\$4,787,345

LIABILITIES	
Accounts Payable	\$82,234

EQUITY	
Total Equity	\$4,705,111
TOTAL LIABILITIES & EQUITY	\$4,787,345

ILHIE Financial Highlights

Financial Highlights as of May 31, 2014

INCOME STATEMENT:

- Maximum \$5,223,880 earned from the federal grant
- Staff Salaries & Contributions = \$596,146
- Monthly charge for HR support = \$10,951 which started in April
- Net Income = \$4,704,031

BALANCE SHEET:

- Direct Receivable = \$70,422
- Cash Funds available for use = \$4,716,823

Note: ILHIE will expense approximately \$1million in June for FY 14 ISC services.

Governance & Nominating Committee

Dave Holland



Data Security & Privacy

Dr. Nicholas Panomitros



Regional HIE Updates



MCHIE

SIHIE

LLHIE/IHEP

NIHIE

CIHIE

TriRivers Health Partners



Regional Extension Center Updates



REGIONAL EXTENSION CENTERS



CHITREC

ILHITREC



PUBLIC COMMENT



Next Meeting: September 24th, 2014
in Chicago, IL

