

Health Information Exchange Coordinating Committee (HIECC)

September 20, 2018



Agenda

TIME	ITEM	PRESENTER
10:00-10:10	Welcome - Agency Updates	Justin Senior, Chair
10:10-10:20	Roll Call	Heidi Fox, AHCA
	Review & Approve Meeting Minutes June 28, 2018	
	Previous Action Item Review and Status Updates	
10:20-10:35	Florida HIE Services Update	Aaron Parsons, Ai
10:35-10:45	Office of HIE Program Metrics	Carrie Gaudio, AHCA
10:45-11:55	Health IT Outreach Update	Pam King, AHCA
10:55-11:05	AHCA/DOH HIE Collaborative Initiatives	Bruce Culpepper, DOH
11:05-11:20	Florida HIE Strategic Planning	Heidi Fox, AHCA
11:20-11:55	Discussion: HIECC Advisory Strategies	Heidi Fox, AHCA
11:55-12:00	Meeting Summary	Heidi Fox, AHCA





FLORIDA
HIE SERVICES

Florida HIE Services Update

Aaron Parsons

Encounter Notification Service



- **Encounter Notification Service (ENS)**

- Real-time notice of patient hospital encounters sent to provider groups, hospitals, payers, and accountable care organizations

- **Hospital data sources**

- 215 hospital data sources
- 95% of acute care hospital beds covered
- Inpatient and emergency department encounters
- Admission and discharge notifications

Encounter Notification Service



- **Over 8M lives covered in Florida**
- **Subscribing organizations include**
 - 5 health systems (inclusive of over 50 hospitals)
 - 27 provider groups
 - 13 Community Health Centers
 - 14 other primary care and specialty practices
 - 22 Accountable Care Organizations (ACOs)
 - 14 health plans (including all Medicaid Managed Care plans)
- **Over 800k alerts delivered per month**

Encounter Notification Service



Encounter Notification Service



	August 2018	Quarterly Change	Annual Change
Subscribing Organizations	68	↑ 21%	↑ 88%
Lives Covered	8,022,497	↑ 17%	↑ 100%
Alerts Delivered per Month	885,347	↑ 20%	↑ 198%





- **The latest version of ENS was deployed in Florida in early July 2018. New features include -**
 - Expanded configuration options and notification triggers
 - Improved notification formatting options (HL7, CCDA, ORU)
 - Performance enhancements that allow faster panel loading and make it easier to update how notifications are delivered
- **The latest version of PROMPT was deployed in Florida in September 2018. New features include –**
 - User Admin tools to create and manage accounts
 - Notes entry capability

Direct Messaging



- **Ai renewed its contract with Inpriva to offer Direct Messaging to Florida providers.**
 - Inpriva will continue to offer affordable, DirectTrust-accredited messaging to interested Florida providers
 - Ai will continue to pay Inpriva for existing Direct Messaging accounts used by organizations subscribed to ENS



- **The State Gateway offers an on-ramp and support for exchange on the nationwide eHealth Exchange.**
 - The eHealth Exchange is a CCD query exchange network
 - The State Gateway connects participants to the eHealth Exchange when they cannot connect directly
- **The legacy Aurion gateway was replaced by a new CONNECT gateway in early July 2018.**
 - CONNECT is an open-source platform that is the standard for health data exchange in both the public and private sectors
 - The previous Aurion gateway was temporarily kept as a backup and was then fully decommissioned in August 2018



- **The State Gateway currently connects Orlando Health and Disney's Center for Living Well.**
 - Both the State Gateway and the Center for Living Well are eHealth Exchange participants
 - Exchange between Orlando Health and the Center for Living Well increased from 825 successful queries in July to 1,226 successful queries in August, a 48% increase
- **The State Gateway will connect to additional eHealth Exchange participants in the coming months.**
 - Florida Hospital Adventist is scheduled to connect with Orlando Health via the State Gateway in late September

Office of HIE Program Metrics

Carrie Gaudio



Medicaid Electronic Health Record (EHR) Incentive Program Updates

- Stage 3 becomes mandatory for providers participating in the program beginning in 2019
 - Strong focus on interoperability and HIE measures
- Program staff are currently processing 2017 applications
 - 789 applications have been approved, with 493 pending review
- Payment information as of September 6, 2018:

	Eligible Professionals	Eligible Hospitals
Total # of payments	16,673	535
Unique providers	9,030	182
Total payments	\$252,896,322	\$322,240,387

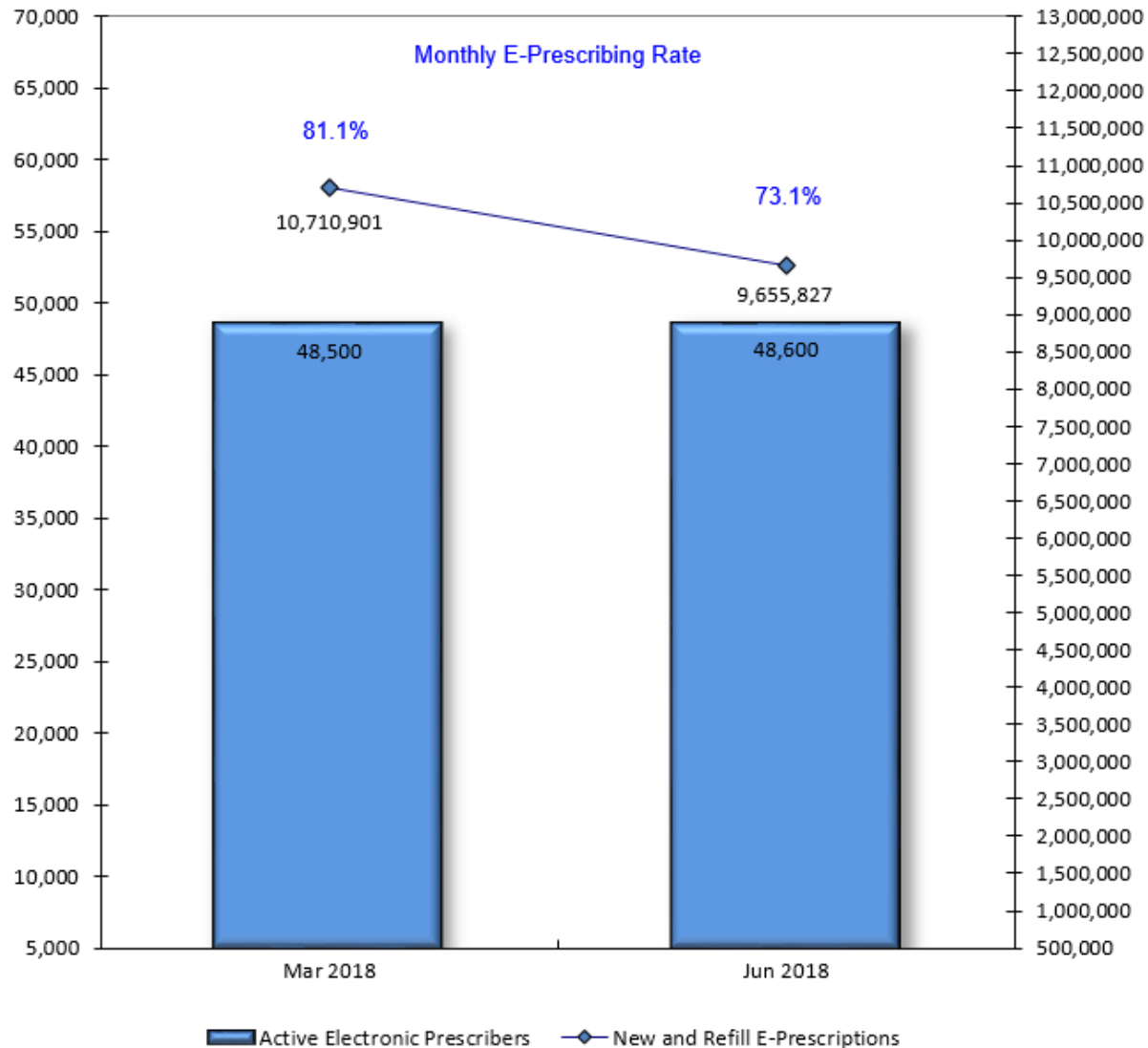


ePrescribing

- Quarterly metrics are published to <http://fhin.net/eprescribing/>
- Data is collected from Change Healthcare and Surescripts.
- Metrics are also collected on ePrescribing of Controlled Substances (EPCS)
- The Agency uses these data and metrics to compare Florida to National Averages.

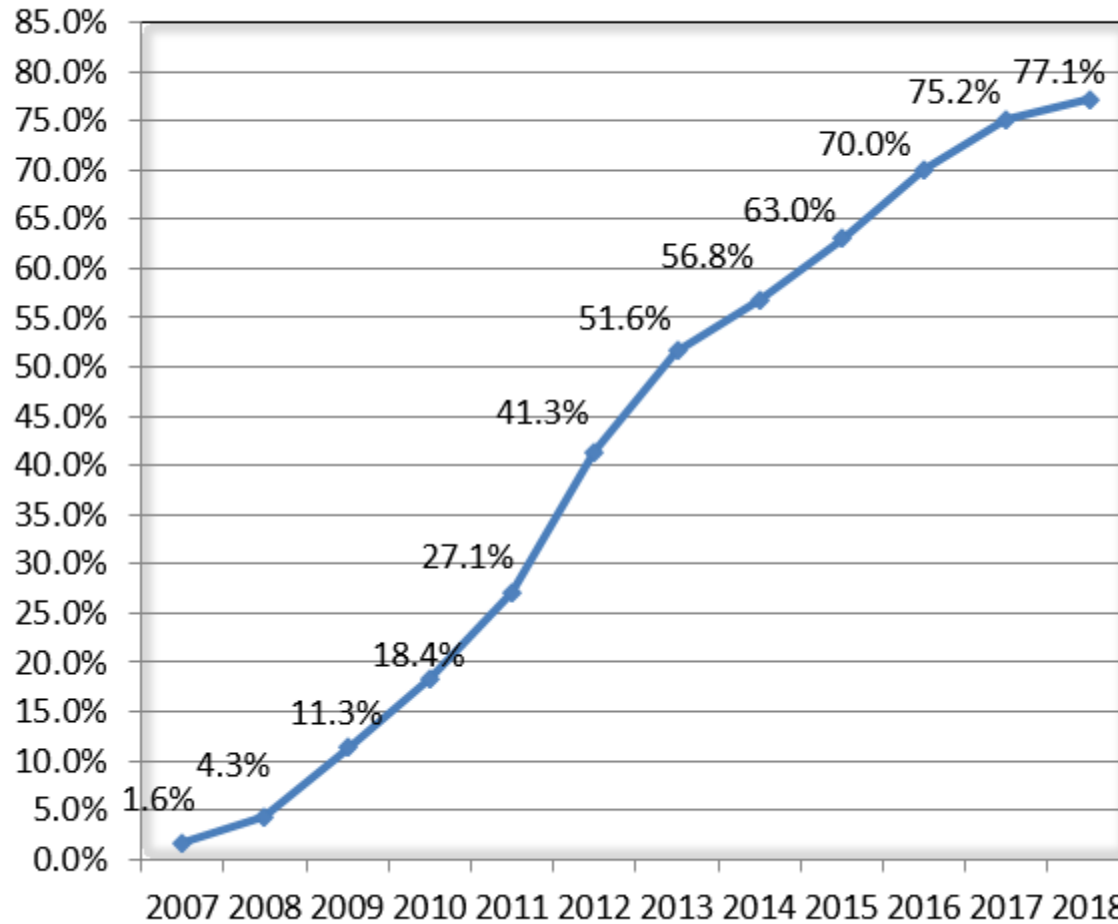


ePrescribing Providers & ePrescribing Rates – End of 2018 Quarters



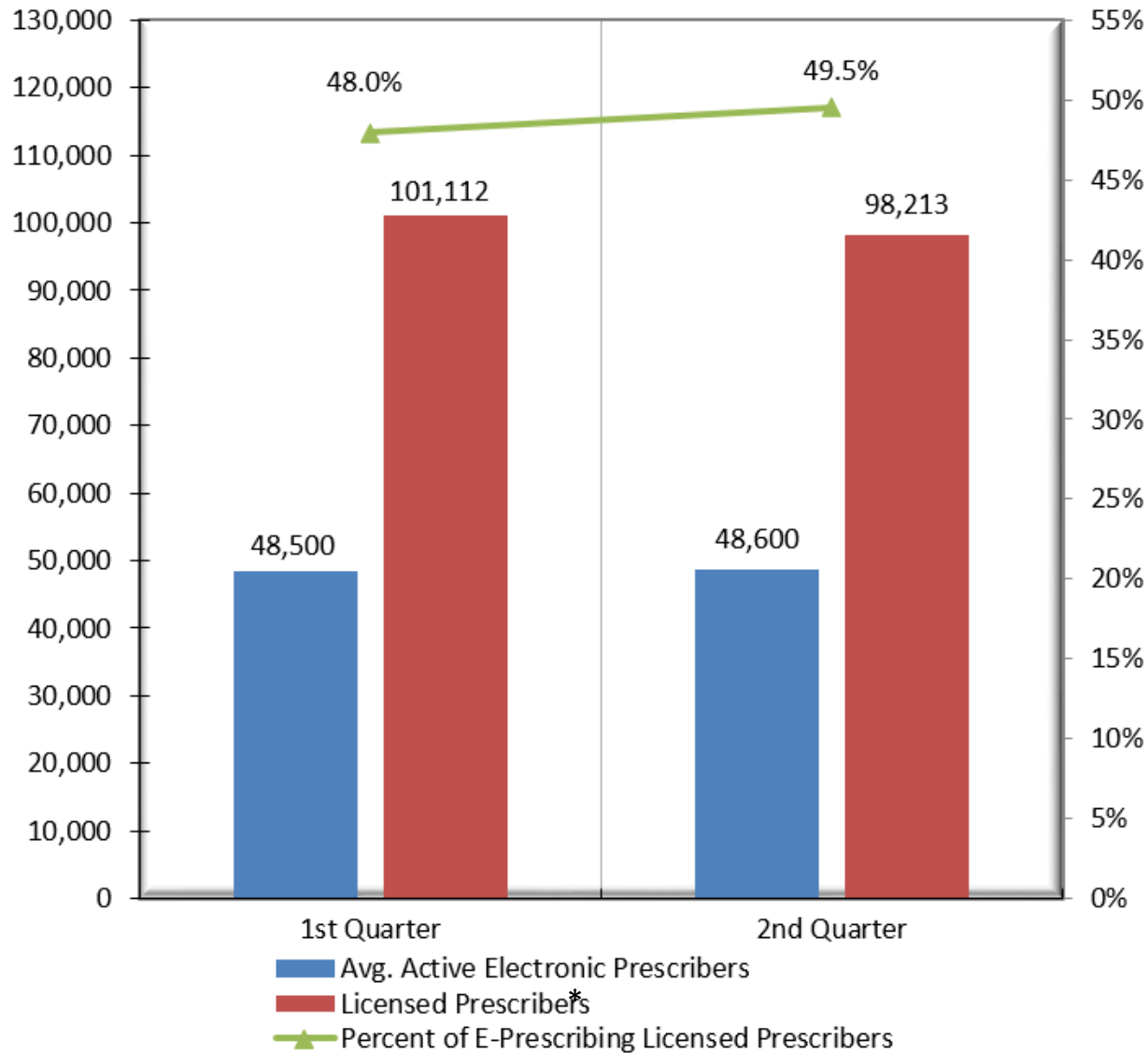
Florida ePrescription Rate

Annual Electronic Prescribing Rate, 2007 to 2018



Florida ePrescriber Averages

Florida Active Electronic Prescribers and Licensed Prescribers at End of Quarters in 2018



Outreach Update

Pam King



Outreach Update

- October 8 – 12 is National Health IT Week.
 - We have partnered with National HIMSS to recognize national Health IT Week
 - We will be presenting at the South Florida HIMSS Integrate Event Oct. 2 & the Central North Florida Event Oct. 10.
 - A list of activities and events are posted on our website

National Health IT Week 2018 Landing Page



National Health IT Week Events | Oct 8-12, 2018

U.S. National Health IT Week (NHIT Week) is a nationwide awareness week focused on catalyzing actionable change within the U.S. health system through the application of information and technology. Founded in 2006 by HIMSS and the Institute for e-Policy in 2006, the week-long celebration is comprised of partner-driven activities and events led by the efforts of national health stakeholders. Participants range from the Administration, congressional, federal and state agencies, providers, non-profit organizations and more. Virtually, in Washington DC and beyond, National Health IT Week stakeholders collaborate towards actionable outcomes which demonstrate the power information and technology has to transform health in the U.S., and its wide-reaching global impact.

[BECOME A PARTNER](#)

[MAKE YOUR VOICE HEARD](#)

[SHARE YOUR STORY](#)

[WEBINARS](#)



2018 Outreach Activity Status

GOALS:

ACCOMPLISHED as of August 31:

Host 18 Health IT Webinars

- **33** Health IT Webinars have been hosted
- Average Attendance: **50**



Attend 20 Events/Health Care Conferences

- Exhibited at **21** Events



Speak at 5 Events/Conferences

- Spoke at **16** Events/Conferences



Publish 52 Tweets

- **91** Tweets



Publish 20 Linked In & Facebook Posts

- **63** Linked In & Facebook Posts



2018 Outreach Outcome Status

GOALS:

ACCOMPLISHED as of August 31:

110 Encounter Notification Service (ENS) Subscribers

• 68 ENS Subscribers -

6 Million Patients Covered by ENS

• 8+ Million Patients Covered by ENS ✓

10 Query Exchange Partners

• 2 Query Exchange Partners

2 Department of Health Programs Using Florida HIE Services

• Children's Medical Service now using ENS

16% of Providers Enabled to Electronically Prescribe Control Substances

• 10.1% as of June 2018 (an increase of 2.1% from 2017)



2018 Social Media Statistics

Twitter

Follow Us [@AHCA_FL](#)



- **1,898** Followers
- Average of **13,336** Impressions per month in the last quarter
- FQHC ENS Announcement was the most successful post this year – with **2,287** Impressions
- Average of **576** Impressions on every other post

Facebook

Follow Us [@AHCAFlorida](#)



- **2,378** people following our posts and **2,336** people “liked” our page
- **10,646** people reached in the last quarter
- Most successful posts happened during the Florida HIE User Summit where we saw up to **50% more** engagement

LinkedIn

Follow Us [@ www.linkedin.com/company/ahcafl](#)



- **426** Followers
- Average number of Impressions up to **309** from 260 last quarter
- Engagement rate up to **4.12%** from 2.86% last quarter



AHCA/DOH HIE COLLABORATIVE INITIATIVES

Bruce Culpepper



Florida Department of Health HIE Projects

- County Health Departments:
 - Promote efficient patient care communication and transitions between community care partners
 - Provide CHD patient ADT data to ENS
 - ENS Data Source Subscription agreement has been submitted for DOH legal review
 - High level work plan to on-board DOH as a data source has been accepted
 - Subscribe to ENS to receive care alert notifications from hospitals for selected public health patients
 - ENS Data Subscriber Subscription agreement has been submitted for DOH legal review
 - Two phase approach
 - » Selected CHD's may submit patient panels based on priority and leverage existing ENS notification services
 - » Integrate ENS patient panel submission and notification alerts into EHR
 - Pursue Data Exchange Agreements between CHD and Community of Practice Partners

Florida Department of Health HIE Projects

- Children's Medical Services
 - Using the ENS to improve efficiency and care quality by promoting better care coordination between hospitals and providers for children in the program
 - Operational
 - Outcome Analysis
 - Quality Improvement

Florida Department of Health

HIE Projects

- Facilitation of Registry Reporting:
 - Utilize hospital in-patient data for syndromic surveillance
 - Requirements Completed
 - ENS Data Subscriber Subscription agreement management review
 - Execute On-boarding Checklist
 - Brain & Spinal Cord Injury Program:
 - Improve care coordination and oversight for patients
 - Requirements definition
 - ENS Data Subscriber Subscription agreement management review

Florida Department of Health

HIE Projects

- EMSTARS (local emergency response incident data):
 - Leverage ENS Data to populate Bio-Spatial dashboards more efficiently
 - Requirements definition
 - Provide local emergency response non-hospitalization incident data to community care partners to close care gaps
 - Requirements definition
 - ENS Data Source Subscription agreement management review
- Emergency Preparedness
 - Emergency Census
 - Provide temporary searchable census for use by Emergency Response during declared emergencies
 - PULSE (Patient Unified Lookup System for Emergencies)
 - Query-based record look-up during Emergencies
 - Requirements definition for system deployment and utilization during emergency

Florida Department of Health

HIE Projects

- HHS emPOWER Program
 - Inclusion of Medicaid data into the HHS emPOWER system, which currently tracks electricity-dependent Medicare beneficiaries for preparedness and management in the event of an emergency
 - Memorandum of Understanding under review at DOH
- E-FORCSE (Florida's Prescription Drug Monitoring Program)
 - Encourage safer prescribing of controlled substances and to reduce drug abuse and diversion within the state of Florida
 - Pursue integration with other states PDMP registries
 - Promote EHR interoperability with PDMP registry

Florida HIE Strategic Planning

Heidi Fox



Alignment with HIE Study

- Adopted recommendations of the HIE Study conducted by North Highland (available at www.fhin.net)
- Developing specific strategies and timelines
- Prioritizing Initiatives
- Focus on:
 - Service Enhancements based on stakeholder feedback & engagement
 - Inter-Agency collaboration
 - Increasing Awareness



Florida HIE Service Enhancements

- Now:
 - Expand utilization of existing service functionality
 - Adding new Subscribers (Hospitals, FQHCs, Home Health, Hospices)
 - Adding New Data Sources (SNFs, Rehab hospitals)
 - Beginning ENS Data Retention for Subscribers who Opt-In
 - Add new features to the existing system in collaboration with participants
- Future:
 - Emergency Census
 - Record Locator Service (leveraging ENS to locate records for query)
 - Routing Discharge Summaries (leverage eHealth Exchange connectivity for ENS participants)
 - PULSE (Querying for Emergencies)



Public Health Collaboration

Now:

Syndromic
Surveillance
County Health
Departments on ENS
emPOWER

Soon:

Brain & Spinal Cord
Injury Program

Future:

Emergency Census
Emergency Medical
Services
Collaboration
PULSE



Supporting Medicaid

- Now:
 - Existing services to enhance ability for provider and plans' coordination of care for Medicaid patients
 - Utilize funding from CMS to expand HIE to more Medicaid providers and onboard Medicaid organizations to ENS
- Future:
 - Potential to leverage existing ENS Master Patient Index (MPI) in support of Medicaid



Increasing Awareness

- Now:
 - Social Media efforts ramped up
 - Webinar enrichment
 - Designed for specific organization types
 - Updated formats to increase engagement
 - Strengthening partnerships to maximize reach
- Soon:
 - Health IT Guide *on FloridaHealthFinder.gov*



HIECC Advisory Strategies

- HIE Study Recommendation to Assess Roles & Optimize Existing HIE Governance Structure
- Discussion:
 - HIECC Mission, Scope, and Goals
 - Enhance member engagement
 - Member-driven meeting content & agenda development
 - Quarterly Inquiries



Quarterly Inquiries

- Requesting member input on:
 - Increasing Long-Term and Post-Acute Care engagement in HIE efforts
 - Development of new use cases for Florida HIE services
 - Promotion of ePrescribing of Controlled Substances
 - Increasing visibility of ongoing HIE efforts among providers



Next Steps

- Review of New Action Items
- Email Heidi.Fox@ahca.myflorida.com regarding feedback on Quarterly Inquiries
- Next meeting - December 2018 – TBD

